Cumulative 2003-2015 author index - Chemistry in Australia

Abrahams B. [Book review of] Co-ordination polymers: design, analysis and application, by S.R. Batten, S.M. Neville, D.R. Turner. (RSC) 2009 Apr, 26 Acharya D. see Aryal R. Adams M. [Book review of] Two-dimensional correlation spectroscopy: applications in vibrational and optical spectroscopy, by I. Noda, Y. Ozaki (Wiley) 2005 Dec, 37-8 Adeloju S. Delivering quality and value for members 2013 Oct, 30-1 Guest editorial 2010 Sep, 2 Agapiou A. see Amann A. Agnew J.B. Keeping energy options open 2006 Nov. 16 Aguey-Zinsou K.-F. Hy-Cycle commercialisation [your say] 2015 May, 6–7 A pusH start for hydrogen power 2015 Mar, 16–19 Akeroyd M. see Halliwell D. Akolekar D. see Bhargava S.K. Aldrich-Wright J. Inorganic Division [Retrospective: Connect 2005] 2005 Oct, 23 see also Stuart M. Allardice D. [Book review of] Properties of amorphous carbons, eds.S.R.P. Silva (Institution of Electrical Engineers) 2003 Jul, 32 Allen M. see Bhargava S.K. Allison C. [Book Review of] Heaven and earth: global warming, the missing science, by I.R. Plimer (Connor Court Publishing) 2009 Sep. 32–3 see also Leist M.; Smallridge A. Alshahateet S. Personal perspectives: Australians on the Singapore chemistry scene 2005 Nov, 21 Alvarez R. see Milham P. Amarasinghe G. see Shanks R. Amann A., Agapiou A. Breath-taking: how to catch a chemical signature 2014 Apr, 16–19 Amies M. Ageing in Australia 2008 Nov, 10-13 Amiet G. [Book review of] Practical laboratory skills training guides, by E. Prichard (LCG Limited) 2003 Jun, 32 Amini N. see Richards A. Amos R. Jim O'Donnell International Travel Award report 2010 Feb, 18 An B.-K. see Meredith P. Anderson-McKay J. [Book review of] Chemistry for dummies ®, by J.T. Moore (Wiley) 2003 Dec, 36 Andersson R. The shifting landscape of Canadian research [guest editorial] 2013 Apr, 4 Andrew B. The energy debate 2008 Nov, 2 Protocol in the lab 2010 May, 11 Andrew L. [Letter] 2006 Jul, 2 Andrews J. see Lindner J. Angval S.J. [Book review of] Candid science III: more conversations with famous chemists, by I. Hargittai (Imperial College Press) 2003 Nov, 27–8 [Book review of] Carbohydrates - the essential molecules of life, by R.V. Stick, S.J. Williams, 2nd edn (Elsevier) 2009 Aug, 32-3 Conformational analysis 2007 Dec, 21-2 History of the vacant chair 2007 Sep, 2 Living luminaries of Australian chemistry 2011 Mar, 18-19 Roving research 2009 Sep, 19-21

Anstey S., MacLeod I.D. 100 postcards from the front line 2014 May, 37

Apte S. Environmental Chemistry Division [Retrospective: Connect 2005] 2005 Oct, 22

Apte S., Easton C., Read R. Leighton Memorial Medal citation: Professor David St. Clair Black 2004 Oct, 20–1

Arabia A.-M. Building better science policy 2012 May, 24-7

Araujo L.L. see Ridgway M.C.

Armarego W.L.F. see Brown J.; Dunne T.

Aryal R., Beecham S., Kandel D., Acharya D., Chong M.N. Profile of a dust storm 2013 Jun, 16–19 Aryusak K see Marriott P.J.

Ashton J. A creationist's view of the intelligent design debate 2007 Apr, 19–20

Atherton B. Star trail over Lightning Ridge [science meets art] 2011 Sep, 13

Atkinson N. IChemE global alliances 2013 Mar, 32-3

Austin K.A.B., Matveenko M., Reekie T.A., Banwell M.G. Chemoenzymatic methods for the enantioselective assembly of bioactive natural products 2008 Dec. 3–7

Avery N., Jackson W.R. Obituary: John Robert Anderson, 1928–2007 2008 Jul, 30

Bahadori A. [Book review of] *Diamondoid molecules: with applications in biomedicine, materials science, nanotechnology and petroleum science*, by G.A. Mansoori, P. Lopes Barraoes de Araujo, E. Silvano de Araujo (World Scientific) 2013 Sep, 31

Baker A.T.

[Book review of] Drug discovery: a history, by W. Sneader (Wiley) 2005 Aug, 30–1

[Book review of] The ethical chemist, by J. Kovac (Pearson Education) 2005 Sep, 30-1

Chemistry: laboratory science or not 2005 Apr, 12–13

Guest editorial 2005 Jul, 3

Proposed by-laws changes 2003 Oct, 22

Baker A.T., Cawley A., Thompson, G. AGMs galore 2003 Dec, 25-6

Baker T. The science (and art) of conference creation 2007 Jul, 14-15

Baker W. Gas flow visualisation using RGB schlieren system [science meets art] 2011 Nov, 7

Balakrishnan S. Q&A: copyright 2011 May, 24–6

Banwell M.G. see also Austin K.A.B.; Hügel H.

Banwell M.G., Edmonds D, Jackson, W.R. New agreement between RACI and *Australian Journal of Chemistry* 2003 Sep. 21

Baranyai E. Chemistry of staining in histology: haematoxylin & eosin 2012 Feb, 26-9

Barbé C. see Finnie K.

Barber J., Stokes N., McDonagh A., Chemistry in Australian undergraduate nanotechnology and nanoscience degrees 2005 Jul, 6–7

Barlin G.B. see Brown J.

Barlow T. Communicating innovation to the interested public 2006 May, 3-4

Barner-Kowollik C.

Intelligent design and creationism 2007 May, 2, 29

Retrospective: outstanding polymer science and honours at 28APS 2006 Apr, 22

Barnes R. From the National Director 2003 Feb, 35, Mar, 18, Apr, 21, May, 24

Barnham K.J. see Naylor R.

Barrie S.C see Read J.R.

Barrow R. [Database review of] *PhytoChem Australia: a database on Australian plant chemistry 1940–2000* [CD-ROM], by D.J. Collins, C.C.J. Culvenor 2004 Jun, 30

Basten N. Beamtime 2012 Jun, 13

Batley G.E.

Australian Journal of Chemistry 2004 Oct, 36

Obituary: Mark Florence 2003 Jun, 27

Pollutants and contaminants [your say] 2012 May, 4

see also Maher W.A.

Batten G., Campbell L. It's time to prepare for peak phosphorus 2015 Mar, 40

Batten S. International Year of Crystallography [guest editorial] 2014 Aug, 6

Batterham R.J.

Approaching sustainability 2004 Sep, 11–13

Science in Australia – developing a culture of research and innovation [abstract] 2006 Sep, 4

Batts B. The facts of ethanol [Letter to the editor] 2004 Mar, 2

```
Baum R. Too many people 2008 Apr, 2
Beale R.
   Radical insights between science and art 2013 Nov, 20-3
   see also Sandala G.
   Anwyn Martin honoured 2004 Feb, 23
   Obituary: Kevin Redvers Hall (1927–2003) 2004 Nov, 28–9
   Obituary: Francis James Moyle (1929–2007) 2008 Feb, 35
   Obituary: Dr H.R. Clive Pratt (1911-2007) 2008 Aug, 26-7
   Obituary: Horace Raymond Skewes (1909-2004) 2005 Oct, 36-7
Bear J., Spink J. Obituary: Hill Wesley Worner 2003 Feb, 41
Beattie D. Industry and research: cultivating a connection 2014 Apr. 28–9
Bebbington W. Embedding knowledge transfer in the university agenda 2006 Sep. 20–3, 2006 Sep. 30
Becker E.D. see Pearson G.S.
Bedgood Jr D.R., Yates B., Buntine M., Pyke S., Lim K., Mocerino M., Zadnik M., Bridgeman A. Why
 are we still teaching the way we were taught in the 1980s? 2008 Dec, 22–3
Bedgood Jr D.R., Yates B., Buntine M. Pyke S., Lim K., Mocerino M., Zadnik M., Southam D.,
 Bridgeman A., Gardiner M., Morris G. Leading change in Australian science teaching 2010 Jun, 18-19
Beecham S. see Aryal R.
Beikoff K.
   IYC 2011: A big year for the RACI 2011 Feb, 37-9
   Pathways to chemistry 2011 Sep, 20–3
Bell S. Women in scientific research: identifying and sustaining diversity 2012 Oct, 15
Bengston Nash S. Burdens of marine migration 2013 Nov, 16–18
Bennett, J.
   Back to work for WINC 2012 Aug, 15
   Leadership in WINC 2012 Dec/2013 Jan, 17
   WINC at the NGV 2012 Nov, 15
   see also Separovic F.
Bennett J.M., Cameron D.W., Vale Jan Romuald Zdysiewicz: former editor Aust J Chem 2010 Oct, 18
Bennett M.
   Obituary: Rodney Warren Rickards (30 June 1934 – 17 December 2007) 2008 Jun, 28–9
   Organometallic chemistry [your say] 2011 Apr, 41
Bennett M. F. Albert Cotton [your say] 2015 Oct, 5-6
Bergman R. see Dunne T.
Bernard C. see Heraud P.
Berners-Price S.J.
   Targeting the mitochondrial cell death pathway with gold complexes 2004 Feb, 10–12
   see also Gahan L.
Bernhardt P.V.
   Bioelectrochemistry: electrocatalysis and beyond 2003 May, 13–16
   Congress plenary lectures: the President's overview 2015 Mar, 31
   From the President 2014 Dec/2015 Jan, 4, 2015 Mar, 4, May, 4, Jul, 4, Sep, 4, Nov, 4
   RACI online magazine discount 2015 Aug, 31
Beslev L.
   NMO: traceability for Australian chemical measurements 2007 Oct, 6-10
   see also Cawley A.
Best S.P., Vincent V.K.A., Pickett C.J. Redox activation of biologically derived and inspired catalysts
 2003 May, 17-19
Bhargava S.K., Akolekar D. [Book review of] Moleculars sieves 3: science and technology post-synthesis
 modification I, eds. H.G. Karge, J. Weitkamp (Springer) 2003 Feb, 43
Bhargava S.K., Allen M., Hollitt M., Grocott S., Hartshorn A., Akolekar D.B. Thermal activation of
 bauxite 2004 Jun, 6-8
Bhatt A.I., O'Mullane A.P. The changing face of lithium cells 2013 Jun, 23-6
Biegler T.
   CSIRO's future [your say] 2015 Sep. 5
```

```
Our energy future: the place of fuel cells and hydrogen 2006 Oct, 14–16
   Your say [hydrogen fuel] 2005 Jun, 2
Bieri S. see Marriott P.J.
Bing C. Chemistry in the classroom: ASISTM grants 2008 Nov, 25
Biotext. Tips for successful grant writing [careers] 2011 Dec/2012 Jan, 31
Birrell B. [Book review of] Peopleguake: mass migration, ageing nations and the coming population
 crash, by F. Pearce (Eden Project Books) 2010 Sep, 34
Black D.
   Biodiversity 2003 Mar, 11-12
   Celebrating 'our life, our future' [guest editorial] 2011 Feb, 4
   Jim Shannon: mass spectrometrist [obituary] 2015 Sep. 28
   Stephen Angyal: inspiring international carbohydrate chemist [obituary] 2012 Aug, 16
   Vale Peter Steele Clezy: a leader in porphyrin chemistry 2012 May. 15
Blackman G. Living luminaries of Australian chemistry 2011 Nov, 18–19
Blackwell D.
   [Book review of] Biopolymers: new materials for sustainable films and coatings, ed. D. Plackett
    (Wiley) 2011 Dec/2012 Jan, 33
   [Book review of] The chemical element: chemistry's contribution to our global future, eds. J. Garcia-
    Martinez, E. Serrano-Torregrosa (Wiley) 2011 Dec/2012 Jan, 32
   [Book review of] The future of the chemical industry by 2050, by R.C. Valencia (Wiley-VCH) 2013
    Sep. 32–3
   [Book review of] How flavor works: the science of taste and aroma, by N.-E. Choi, J.H. Han (Wiley)
    2015 Oct, 32
   [Book review of] Industrial scale natural products extraction, eds. H.-J. Bart, S. Pilz (Wiley-VCH)
    2012 Feb. 34-5
   [Book review of] Interdisciplinary mentoring in science – strategies for success, by O.A. Olivero
     (Academic Press) 2014 Jul, 30–1
   [Book review of] REACH compliance: the great challenge for globally acting enterprises, by S.
     Kampmann (Wiley) 2014 Apr, 30-1
   [Book review of] Sustainable value creation in the fine and specialty chemicals industry, by R.
     Rajagopal (Wiley) 2014 Oct, 31-2
   The changing PhD [your say] 2014 Mar, 6
   Future of the chemical industry [your say] 2013 Oct, 6
   Hake's over ambition? [your say] 2014 Aug, 7
   Measuring science outcomes [your say] 2012 Aug, 5
   Risky research: what price health and safety? [your say] 2012 Jul, 5
Blaha C.C. see Wyong K.Y.
Blakers A, Weber K, Everett V. Sliver® solar cells 2005 Feb, 9-11
Body P. see Mulcahy D.
Bogwitz M. 'Silent Spring' sprung 2003 Apr, 12-13
Böhm A., Göbel M., Klapötke T.M., Krell M., Scheutzow S., Stohrer J., Weis J. Danger with primary
 amines and methylene chloride 2007 Sep, 2
Boland M. Northernmost chemists in the southern hemisphere 2014 Nov, 8–9
Bond A.M. RACI Electrochemistry Division 2012 Breyer Medal 2012 Feb, 14
Bond A.M., Martin R.L. Vale Tom O'Donnell: Australia's leading fluorine chemist 2010 Jul, 13
Bonfiglioli C.
   Compulsory oversharing sweeps virtual community [science <—> society] 2012 Jun, 36
   Confessions of an internet addict [science <—> society] 2012 Aug, 35
   Drugs in sport [science <—> society] 2013 Apr, 37
   Experimental evidence [science <—> society] 2012 Mar, 39
   Fatty liver now an epidemic [science <--> society] 2013 Jun, 37
   iRobot, youRobot, weallRobot [science <---> society] 2012 Feb, 36
   A little wine [science <--> society] 2011 Jul, 39
   Risk: now you see it, now you don't [science <---> society] 2011 May, 38
   Science <--> society 2010 Aug, 38, Oct, 40, Dec, 40
```

Sequence your whole genome – a snip at \$17,500 [science <—> society] 2013 Aug. 38

Storm in a baby bottle [science <—> society] 2013 Feb, 37 Sugar rush [science <—> society] 2011 Mar, 39 'Us' and 'them' – meeting the gaze of our fat selves [science <—> society] 2012 Nov, 39 A wandering mind [science <—> society] 2011 Sep, 38 Why we can't have our cake or eat it [science <—> society] 2011 Nov, 38 Bonham J. Climate change is fundamentally not complex [your say] 2015 Mar, 5 A comment on RACI's open letter [your say] 2014 Aug, 8 Borthwick D. Regulations affecting chemists and chemicals: Department of the Environment and Heritage's role 2004 Sep, 18–20 Bowers S. Can sharing your personal data protect your freedom? 2015 Jun, 33 Bowman G.R The history of Chemeca 2010 Apr. 25–7 Industrial Chemistry [Retrospective: Connect 2005] 2005 Sep, 8-9 Bowman G.R., Thomson I.A. Approaches towards greener industry 2008 Sep, 21–5 Boyd R. see Seach N. Boyd S. The illusions of molten salt reactors, science and politics 2013 Oct, 36–7 Piezoelectrics: chemistry and innovations 2014 Mar, 36–7 Boysen R.I., Hearn M.T.W. Green chemistry and proteomics 2004 May, 20–3 Role of green analytical chemistry in process analytical technology 2008 Oct, 22-6, 29 Bradford D. Great balls of fire: newborn nerve cells navigate their universe [science meets art] 2011 Jul, 13 Bradley J-C. see Lang A. Breadmore M.C. see Guijt R.M.; Johns C.

Bremner J. see Spurling T.H.

Brenna J.T. see Mitrevski B.

Brice C. Obituary: Sir Geoffrey Malcolm Badger 2003 Feb, 40

Bridgeman A. see Bedgood Jr D.R.

Brightman R. see Lewis S.

Brimblecombe R. see Spiccia L.

Britcher L. see Griesser H.

Brodie A. Guest editorial 2004 Oct, 3

Brooks R. Intelligent design and creationism 2007 May, 29

Brothers P. Happy campers: chemists' solutions to energy problems [careers] 2011 Aug, 34–5

Brown D. Synthetic chemistry in microreactors 2007 Aug, 14–17

Brown I., Patch C. Long-chain omega-3 PUFAs and their role in healthy ageing 2008 Nov, 14-16

Brown J., Brown P., Barlin G.B., Armarego W.L.F. Desmond (Des) Joseph Brown: eminent organic chemist [obituary] 2014 Jul, 28-9

Brown P. see Brown J.

Brown R. Obituary: Ronald Ducat Williamson 2006 Aug, 27

Brown R.F.C.

A milestone in chemical commentary [Tribute to Ian Rae] 2004 Jun, 13

Obituary: Donald Fletcher Maddison (1922-2004) 2006 Jul, 28

Obituary: Edwin Clifford Webb (1921-2006) 2006 Jul, 2

Brown R.F.C., Neill K.G. Obituary: Asbjorn Baklien (1929-2005) 2005 Jul, 27-8

Brown S. Indoor air quality in Australian buildings 2004 Dec, 6–8

Brown W. Industry insight: lab technicians 2012 Mar, 32

Brumby J. Guest editorial 2007 Sep. 3

Bryant K. Drilling into R&D expenditures: chemistry research in perspective 2006 Jun, 14-16 Bucat R.B.

Living luminaries of Australian chemistry 2011 Sep, 16–18

see also Read J.R.

Buchanan M. Teaching chemistry in Tanzania 2014 Oct, 18-21

Buckle K., Farrer J., Morgan D. Dr Keith Farrer OBE, food industry leader [obituary] 2012 Dec/2013 Jan,

Bui L. see Cato L.

Buntine M.A.

From the President 2012 Dec/2013 Jan, 16; 2013 Mar, 28, Apr, 28, May, 26, Jun, 28, Jul, 32, Nov, 5, 2013 Dec/2014 Jan, 5; 2014 Feb, 5, Mar, 5, May, 5, Aug, 4–5, Sep, 5, Oct, 5, Nov, 6 Reviewing RACI's governance 2013 Oct, 5

Yates B.F. RACI accreditation of university chemistry courses: a new paradigm 2012 Oct, 14 see also Bedgood Jr D.R.; Read J.R.; Holmes A.

Burch W.M. Guest editorial: microchemistry and nuclear medicine 2003 Jun, 3 Burcham P.

Nanotoxicology: a primer for chemists 2010 Sep, 18-22

Remembering thalidomide 2011 Jul, 20–3

Burgess J. [Book review of] Clean energy, climate and carbon, by P.J. Cook (CSIRO Publishing) 2012 Jul. 36

Burke N. Vale David Trimm 2011 Feb, 27

Burkett B., Harvey J. Retrospective: novel molecules, new materials and small rings 2005 Oct, 14–16 Burkitt L. see Milham P.

Burn P.L.

Organic photonics and electronics 2009 Jun, 10-13

see also Lo S.-C.; Meredith P.

Burns C.J.

Chemical industry update 2003 Feb, 45, Jun, 35, Jul, 35, Aug, 35, Sep, 36–7, Oct, 35, Nov, 35,

Dec, 38; 2004 Feb, 36, Mar, 35, Apr, 35, May, 35, Jun, 35, Jul, 35, Aug, 35, Sep, 35, Oct, 35,

Nov, 35, Dec, 38; 2005 Feb, 36, Mar, 35, Apr, 35, May, 35, Jun, 43, Jul, 35, Aug, 36, Sep, 34,

Oct, 42, Nov, 35, Dec, 35; 2006 Feb, 34, Mar, 34, Apr, 34, May, 34, Jun, 34, Jul, 37, Aug, 35,

Sep, 35, Oct, 35, Nov, 35, Dec, 35; 2007 Feb, 36, Mar, 35, Apr, 35, May, 36, Jun, 36, Jul, 36,

Aug, 36, Sep, 36, Oct, 36, Nov, 35, Dec, 36 Chemistry in companies 2003 Mar, 37, Apr, 29, May, 35

Medicinal chemists: central to drug discovery 2015 Feb, 22-5

Obituary: Melvyn Gill (1946–2004) 2005 May, 30

Burow S. [Book review of] *Surface chemistry of surfactants and polymers*, by B. Kronberg, K. Holmberg, B. Lindman (Wiley) 2015 Jul, 32

Butler E. Climate change 2009 Aug. 35

Butler R. Science, weapons, politics: the ethics, the hard choices 2003 Apr, 10–11

Caine S. see Heraud P.

Calleja S. see Finnie K.

Cameron D.W. see Bennett J.M.

Camin F. see van Leeuwen K.

Camp D., Quinn R.J. The evolution of compound libraries for applied and basic research 2007 Nov, 14-16

Campbell L. see Batten G.

Campbell S., Nelson A., Schulz J., Kennedy B., Recent Australian activities in neutron scattering:4th AINSE Symposium 2005 Jul, 4–5

Campeanu R. Myasthenia gravis – a case of lost potential 2009 Jul, 19–21

Canadell P. Climate change 2010 May, 35

Cannon J. Cooperation and luck during vitamin B₁₂ studies [your say] 2013 Feb, 5-6

Canty A. Report on RSC Lectureship 2006 Dec, 24

Cao C. China isn't creative enough to win a science Nobel 2014 Feb, 34-5

Capon R.J., Hayes R.A., Piggott A.M. Myth busting – cane toads in Australia 2009 May, 3–6 Carman R.

Calcium carbide/acetylene [your say] 2014 Sep, 6–7

'Kappa' Cornforth, a further tribute [your say] 2014 Jun, 5

Todd: a fine influence in chemistry [your say] 2013 Feb, 6

Carpenter P.D. [Book review of] *Chemical speciation in the environment*, eds. A.M. Ure, C.M. Davidson (Blackwell Science) 2003 May, 33

Caruso F., Quinn J.F. Nano-laminating: a facile route to nanostructured films and coatings 2004 Jul, 18-

Case C. Guest editorial 2008 May, 3

Casey J. Publishing protocols: what you need to know 2005 Aug, 17-19

Casey P., Turney T. Nanotechnology: competitive-edge technology 2006 Apr, 16–19 Casey R.J.

[Book review of] *Analytical chemistry*, by G.D. Christian, P.K. Dasgupta, K.A. Schug, 5th edn (Wiley) 2015 Jul, 30

[Book review of] Chemistry for dummies, by J.T. Moore, 2nd edn (Wiley) 2011 Nov, 37

[Book review of] Chemistry II for dummies, by J.T. Moore (Wiley) 2014 May, 31

[Book review of] Chromatography – basic principles, sample preparations and related methods, by E. Lundanes, L. Reubsaet, T. Greibrokk (Wiley-VCH) 2014 Mar, 33

[Book review of] *Destruction of hazardous chemicals in the laboratory*, by G. Lunn, E.B. Sansone, 3rd edn (Wiley) 2013 Dec/2014 Jan, 35

[Book review of] Excel for chemists: a comprehensive guide, by E.J. Billo (Wiley) 2012 May, 32–3

[Book review of] Fire on earth: an introduction, by A.C. Scott et al. (Wiley Blackwell) 2015 Feb, 34

[Book review of] *Green chemistry and engineering: a pathway to sustainability*, by A.E. Marteel-Parrish, M.A. Abraham (American Institute of Chemical Engineers/Wiley) 2015 Apr, 31

[Book review of] *Microwave-assisted sample preparation for trace element determination*, ed. É.M. de Moraes Flores (Elsevier) 2015 Sep, 29

[Book review of] *Molecules: the elements and the architecture of everything*, by T. Gray, N. Mann (Black Dog and Leventhal) 2015 Mar, 35

[Book review of] My brief history: a memoir, by S. Hawking (Bantam Press) 2015 May, 32

[Book review of] *Open-source lab: how to build your own hardware and reduce research costs*, by J.M. Pearce (Elsevier) 2015 Aug, 29–30

[Book review of] *Physics and chemistry of interfaces*, by H.-J. Butt, K. Graf, M. Happl, 3rd rev. and enl. edn (Wiley-VCH) 2013 Nov, 32

[Book review of] *Plastics and environmental sustainability*, by A.L. Andrady (Wiley) 2015 Dec/2016 Jan, 33

[Book review of] *Practical three-way calibration*, by A.C. Olivieri, G.M. Escandar (Elsevier) 2015 Jun, 32

[Book review of] *The psychology of retirement: coping with the transition from work*, by D. Milne (Wiley-Blackwell) 2013 Jul, 33

[Book review of] The science of cheese, by M.H. Tunick (Oxford University Press) 2015 Feb, 32

[Book review of] Science in wonderland: the scientific fairy tales of Victorian Britain, by M. Keene (Oxford University Press) 2015 Sep, 29

[Book review of] *Scientific Babel: how science was done before and after global English*, by M.D. Gordin (University of Chicago Press) 2015 Oct, 34

[Book review of] *Soil chemistry*, by D.G. Strawn, H.L. Bohn, G.A. O'Connor (Wiley Blackwell) 2015 Dec/2016 Jan, 33–4

[Book review of] *Solid state chemistry and its applications* (student edition), by A.R. West, 2nd edn (Wiley) 2015 Aug, 28

On a year's worth of reading 2012 Dec/2013 Jan, 34-5

Remarkable science reads 2015 Nov, 28-9

Cato L., Bui L., Small D.M. Catalysts on the menu: roles of enzymes in foods 2004 Apr, 6-7

Cattle J., Vaughan G., Fuller S., Foley R., Pang Way C., Low G. Unravelling environmental enigmas: forensic analysis in the DEC 2005 Aug, 15–16

Cawley A.T.

Chemical education: where to from here for the RACI? 2008 Aug, 13–16 'see also Baker A.T.

Cawley A.T., Besley L., George A., Hibbert B. Knowledge transfer in chemistry: improving academic-industry linkages 2007 Nov, 6–13

Cawley A.T., Kazlauskas R., Trout G.J., George A.V., Silk A.J., Marshall-Gradisnik S., Weatherby R.P. Catching the cheats: advances in the detection of endogenous steroid abuse in sport 2006 Mar, 3–7 Chadbourne J.

[Book review of] European women in chemistry, eds. J. Apotheker, L. Simon Sarkadi (Wiley-VCH)

```
2011 Dec/2012 Jan, 34
```

[Book review of] *The geek manifesto: why science matters*, by M. Henderson (Bantam Press) 2013 Mar, 34

[Book review of] Great inventions that changed the world, by J. Wei (Wiley) 2013 Oct, 35

[Book review of] *Quantum man: Richard Feynman's life in science*, by L.M. Krauss (Norton) 2012 Sep, 32

Chai C. Personal perspectives: Australians on the Singapore chemistry scene 2005 Nov, 20–1

Chandler G., Kepert D. Vale Brian Clare: a great love of chemistry 2010 Feb, 16

Chandler W. Voyage of discovery: favourable threshold for inventiveness 2006 Jul, 15-16

Chandler-Temple A.F., Grøndahl L., Wentrup-Byrne E. Expanded poly(tetrafluoroethylene):from conception to biomedical device 2008 Sep, 3–6

Charrison E. On the trail of Aboriginal ochre 2012 Jun, 20–3

Chen N. see Weisinger R.S.

Chirila O.

INTERACT 2006 countdown 2006 Aug, 28

Retrospective: INTERACT 2006 2007 Apr, 23

The tradition of INTERACT 2006 Apr, 23-4

WA home school is a winner: RACI National Chemistry Quiz 2005 2006 Feb, 22

Chong M.N. see Aryal R.

Choucair M. Science <--> society 2009 Aug, 38, Oct, 38, 2010 Mar, 38, Jul, 38

Chow Y. Personal perspectives: Australians on the Singapore chemistry scene 2005 Nov, 21

Chowdhury S.A., Marriott P.J., Small D.M. Food folates: analysis, stability and fortification issues 2003 Nov, 13–15, 2004 Feb, 2

Christophersen M. Chemistry of beer 2015 Aug, 16–19

Chunfang Z., MacFarlane D.R., Hearn M.T.W. Biocatalysis in ionic liquids: sustainable processes of the future 2008 Dec, 24–8

Church B. see Griffith R.

Cimons M. Research models behaviour of ultra-cold atoms and polar molecules 2014 Mar, 10–11 Clark M. *see* Moylan M.

Clarke M. Green chemistry: an Australian imperative 2005 Mar, 12, Apr, 28 Clarke R.

A life with radiation 2010 Sep, 23-6

see also Kee T.; Milham P.

Clarke R.J.

Climate change and thermodynamics [your say] 2015 May, 7

Viability of warm-bloodedness [your say] 2014 Dec/2015 Jan, 5

When the going gets hot 2013 Jun, 20–2

Clarke S., Matisons J., Downing A. Polymers, nanotechnology, entrepreneurs and universities: a recipe for new career pathways 2003 Apr, 4–8

Clayton T.

[Book review of] *Chemistry education: best practices, opportunities and trends*, eds. J. Garcia-Martinez, E. Serrano-Torregrosa (Wiley-VCH) 2015 Oct, 31

[Book review of] H₂O: a biography of water, by P. Ball (Phoenix) 2011 Feb, 42

[Book review of] *Mendeleyev's dream. The quest for the elements*, by P. Stratern (Penguin Books) 2009 Dec, 42

[Book review of] *Molecules that changed the world*, by K.C. Nicolaou, T. Montagnon (Wiley-VCH) 2011 May. 34

[Book review of] *Networks without a cause: a critique of social media*, by G. Lovink (Polity Press) 2012 Sep 33

[Book review of] *Science communication: a practical guide for scientists*, by L. Bowater, K. Yeoman (Wiley-Blackwell) 2013 Aug, 36–7

[Book review of] *Science in the 20th century and beyond*, by J. Agar (Polity Press) 2012 Oct, 34 Digestible chemistry [books] 2014 Nov, 32–3

The future is chemical 2015 Nov, 24-7

The myth of insufficient information 2009 Aug, 19–21

Why isn't cornstarch more interesting? 2010 Mar, 34

```
Cleugh H. Monitoring Australia's forests [climate change] 2011 Aug, 37
Clever L. IUPAC Solubility Data Project: a brief history 2004 Aug, 19–21
Coen M., Kuchel P.W. Metabonomics based on NMR spectroscopy 2004 Jul, 13–17
Coghlan P. Ensuring safety, quality and efficacy of Australia's agvet chemical products 2004 Sep, 16–17
Cole A.R.H. What is organic? 2004 Oct, 14–15
Cole Jr T., Southwell-Keely P. Obituary: Edward Titchie (Ted) Cole 2003 Mar, 26
Coles G. Nuclear power [Letter to the editor] 2009 Nov. 3
Coles G.V.
   Energy: sources, economics and the environment 2003 Nov, 16–18
   Greenhouse gases [letter] 2003 Feb, 2
   High-altitude 'medication' 2009 Aug. 3
   Hydrogen fuel 2005 May. 2
   [Letter to the editor] 2004 Oct, 2
   Looking at energy policy 2006 Oct, 7–10
   Multiple chemical sensitivities [letter to the editor] 2004 Aug, 2
   Your say [hydrogen fuel] 2005 Dec, 2
Coles G.V., Collins M. [Book review of] Quantum mechanics, by L. Marchildon
                                                                                 (Springer) 2003 Feb,
Collins D. [Book review of] Manual of envenomation and poisoning – Australian fauna and flora, by G.R.
 Newman-Martin. 3 vols. (Defence Publishing Service) 2008 Feb, 41
Collins D.J.
   Birch and the pill 2011 May, 22
   The first chemists: an Australian chronicle. Part 1 2009 Oct, 19–21
   The first chemists: an Australian chronicle. Part 2 2009 Nov. 26–9
   The first chemists: an Australian chronicle. Part 3 2010 Feb, 20–3, 27
   The first chemists: an Australian chronicle. Part 4 2010 Jul, 18–21
   The first chemists: an Australian chronicle. Part 5 2010 Aug, 12–16
   The first chemists: an Australian chronicle. Part 6 2010 Nov, 24–7
   The first chemists: an Australian chronicle. Part 7 2010 Dec. 32-4
   The first chemists: an Australian chronicle. Part 8 2011 Jul, 28-31
   The first chemists: an Australian chronicle. Part 9 2011 Sep, 24-7
   The first chemists: an Australian chronicle. Part 10 2011 Oct, 26-9
   Liversidge lecture series now online 2015 Dec/2016 Jan, 32
Collins M.
   Biomolecular chemistry [Retrospective: Connect 2005] 2005 Sep. 7
   Retrospective: Drug Design Amongst the Vines 2006 2007 Apr, 22
   see also Jamie J.
Comba P. see Gahan L.
Comino K., Doman C. UC celebrates the Centenary of Canberra [guest editorial] 2013 Oct, 4
Commons P. Tribute to Associate Professor Peter McTigue 2008 Jun, 27
Compton R. Voltammetry at heterogeneous surfaces. New electrodes for old: from carbon nanotubes to
 edge plane pyrolytic graphite [abstract] 2006 Sep, 4-5
Coney L. Industry insight: lab technicians 2012 Mar, 33
Conn C. Chemical science showcase for young women 2013 Sep. 27
Connal L. Good times for the nanotech generation 2008 Apr, 23-4
Connell D.
   Chlorpyrifos: a global health problem 2014 Dec/2015 Jan, 20–3
   Exposure time and chemical toxicity: a new approach 2015 Jun, 22–5
Cook P.J. Energy and greenhouse 2006 Jun, 11–13
Cook W. see Denning R.
Cookson D.J. see Ridgway M.C.
Coomber D. Fuss-free permeate [your say] 2013 Mar, 5
Coote M. Living luminaries of Australian chemistry 2011 Feb, 18–20
Coote M., Davies M. Radical advancements in chemistry 2007 Jul, 22-3
Copper J., Hubble L. Sensors on show in Sydney 2011 Jun, 43
```

Clegg J.K. 5 keys to fruitful collaborations 2013 Feb, 34–5

Corbett R. Viability of warm-bloodedness [your say] 2014 Dec/2015 Jan, 5

Corbett T. The elements [your say] 2014 Jun, 5

Corkhill M. Bringing bubble mania to Victorian schools 2015 Sep, 43

Cornell H. Biochemistry of coeliac disease 2008 Jul, 10-11, 33

Cortie M.B. see Mike J.F.

Cory S. James (Jim) Douglas Morrison: leader in mass spectroscopy [obituary] 2013 Jun, 30

Cotton J. Obituary: Ian Lauder 2009 Apr, 22

Coulson A. see Nicklen S.

Coulston R. see Easton C.

Cox S. Praise from the fringes [your say] 2014 Apr, 6

Cowieson N.P. see Martin J.L.

Craig C. Investigating bee decline 2015 Jun, 21

Crawford R. Obituary: Reginald F. Cross (1944–2006) 2006 Aug, 26–7

Crawford R., Wanless E. Colloid science: past, present and future 2008 Mar, 14–16

Creese M. Clouds, cosmic rays and climate change [your say] 2011 Apr, 40

Crisp G.T. see Read J.R.

Crossley M. see Wentrup C.

Cullis P. [Book review of] Mass spectrometry, a textbook, by J.H. Gross (Springer-Verlag) 2005 Jun, 32–3

Curran M. A soluble climate history 2012 Nov, 26–9

Curthoys G. Your say [correction on ore deposits at Broken Hill] 2005 Apr., 3

Dainis I. Climate change projections [your say] 2011 Oct, 33

D'Alessandro D.

Chemistry protecting health, natural environment and cultural heritage (41st IUPAC World Chemistry Congress) 2007 Dec, 28

Sapphire, the 'special pair' and single molecule conductivity 2007 Sep, 25–7

Violinist and inorganic chemist 2010 Sep, 12

D'Alessandro D., Townsend A., Williams C. Chemistry meets politics at SmP 2010 Jun, 26-9

Dalton L. Obituary: A.C.K. (Alf) Triffett (11 June 1925 – 20 May 2006) 2007 Apr, 27

Daly A. From lab to law: IP Australia 2008 Mar, 3-4

Dangerfield E.M., Win-Mason A.L., Timmer M.S.M., Stocker B.L.

Tuberculosis: bugs versus drugs. Part 1 2010 May, 17–21

Tuberculosis: bugs versus drugs. Part 2 2010 Jul, 22–6

Danos A. The cost of solar [your say] 2015 Feb, 5

Davies M.

Interview: Ralph Leslie 2010 Jul, 28–30

see also Coote M.

Davies P.

Supporting the Australian chemical industry through accreditation 2004 Apr, 10–11 see also Widdowson J.

Davies S., Mackay L., Westwood S. Reference materials in chemical analysis 2007 Oct, 17-19

Davies T. see Lancashire R.

Davis L. Science on the move 2004 Oct, 4-5

Davis T. Cosmic symphony 2014 Jul, 36

Dawe J. see Halliwell D.

Dawson R. see Easton C.

de Avila C. see Schomaker A.

de Jong T. Creativity in the face of uncertainty [careers] 2011 Feb, 40–1

de Jonge M. see Lombi E.

De Laeter J. A life of science 2006 Aug, 10–12

de Munk F. [Book review of] Chemotherapeutic targets in parasites: contemporary strategies, by T.E.

Mansour and J.M. Mansour (Cambridge University Press) 2003 Aug, 29

Deacon G.B., Junk P.C., Forsyth M., Leeb W.W. From chromates to rare earth carboxylates: a greener take on corrosion inhibition 2008 Oct, 18–21

Deacon G.B., Niemeyer M. Making alkaline-earth aryls [abstract] 2006 Feb, 33

Delaney J. see Hogan C.

Demediuk B., Spurling T. From Matzejow to Highett: the remarkable career of Taisa Demediuk 2012 Jun, 30–1

Denning R., Grainger J., Cook W., George G. Vale Geoffrey Bruce Guise: chemist in wool and polymers, writer and editor 2009 Sep, 16–17

Denny W.A. In the footsteps of Adrien Albert: chemotherapeutic drug development 'down under' 2007 May, 3–5

Derkenne J.

NATA's role in analytical quality assurance in laboratories 2007 Oct, 3-4

Spot the difference: NATA and NCSI 2006 Mar, 15-16

Desjardins L.

\$310 million to National Competitive Grants Program 2012 Feb, 8

Industry + environment 2009 Aug, 6–7, Sep, 6–7, Oct, 6, Nov, 4–6, 2010 Mar, 6–7, Apr, 6–7 Phase II funding for venom peptides 2012 Mar, 8

Desjardins L., Saubern S. Chemical industry update 2008 Feb, 44, Mar, 36, Apr, 36, May, 36, Jun, 36, Jul, 36, Aug, 36, Sep, 36, Oct, 44, Nov, 36, Dec, 36; 2009 Feb, 34, Mar, 36, Apr, 31, May, 36, Jun, 36

Devlin, J. Laboratory design: a complement to creativity 2012 Jun, 16–19

Dexter A. see Middelberg A.

Dicinoski G.W. see Johns C.

Dickson N.D. [Letter to the editor] 2004 Sep, 2

Dickson N.J. A street named sulphide, or should that be sulfide 2005 Feb, 2

Diesendorf M. Sustainable development and toxic chemicals: the case of fluoride 2005 Feb, 14–16

Dismukes G.C. see Spiccia L.

Dixon N., Elvin C. Insect rubber [abstract] 2006 Feb, 33

Dockrill P. 3D-printed antimicrobial teeth could replace fillings 2015 Dec/2016 Jan, 9–10 Doherty P.

Science, education and the Australian experience, [part one] 2004 Jun, 14–17 Science, education and the Australian experience, [part two] 2004 Jul, 3–4

Domazetis G.

A new technology for low rank coals 2004 Oct, 11-13, 31

Power generation, brown coal and the environment 2006 Oct, 11-12

Domb A. Mixing academia and industry 2013 May, 30–1

Donnelly P.S., Wedd A.G. Alzheimer's disease and the chemistry of copper 2007 Aug, 18–20

Donner E. see Lombi E.

Donohue D.C. see Rix C.J.

Donner E. see Lombi E.

Doronila A. Clean and green: plants as metal prospectors in the Philippines 2012 Mar, 26–8

Dougherty W. see Milham P.

Downard K.M. The life and travels to Australia of Francis Aston 2006 Feb, 17–20, Apr, 2

Downie R. see Yerramilli S.

Downing A. see Clarke S.

Dräger M.

Better utilisation of carbon dioxide in Australia 2008 Mar, 20-1

Making the most of CO₂ 2008 Jun, 2

Dreschler A. see Separovic F.

Drover A. Obituary: Dr Donald Drover (1927–2004) 2004 Aug, 27

Druskovich D. see Strong G.

Drygala P.

Ignorance of ammonium nitrate hazards led to West explosion 2013 Oct, 8-9

Storing NH₄NO₃(s). How far is far enough? 2013 Aug, 16–19

Transport of sodium cyanide in Australia 2015 Feb, 18-21

Dubrawski J.V. Fritz Haber: ammonia synthesis, poison gas and the Great War 2008 May, 4-7

Duckworth P. Electrochemistry [Retrospective: Connect 2005] 2005 Sep, 9–10

Duggan P. Small molecule collaborations 2008 Jun, 13–16

Dumsday G. see Rasmussen J-A.

Duncan A. Biological weapons and bioterrorism 2005 Oct, 5–6 Dunlop, I.

Changing the 'official future' [climate change] 2011 Jul, 37

Climate change 2010 Apr, 35, Aug, 34, Oct, 38, Dec, 38

Hoist with own petard [climate change] 2011 Sep, 37

Implications of Arctic permafrost thaw [climate change] 2012 Mar, 37

Joining the dots [climate change] 2011 Mar, 37

Managing catastrophic risk [climate change] 2011 May, 37

[to J.C. Jones' Cullen clarification] 2010 Nov, 5

Dunne T., Bergman R., Armarego W.L.F. Joyce Eleanor Fildes OAM: leading microanalyst [obituary] 2014 May, 29

Dupont D. Let's not waste our e-waste 2014 Dec/2015 Jan, 40

Dutkiewocz A. see George S.C.

Dyer A.G. The evolution of flower signals to attract pollinators 2004 Mar, 4–6

Eastman B. Mozart, juggling and dominoes: a new paradigm in chemistry teaching 2011 Apr, 27–9 Easton C. see also Apte S.

Easton C., Onagi H., Dawson R., Maniam S., Coulston R., Zhang J., Lincoln S. Cyclodextrin nanoscale devices 2009 Feb, 8–12, 22

Eastwood F.

Lieutenant-General Sir John Monash: an engineer on the battlefield 2014 Aug, 26–9

A milestone in chemical commentary [Tribute to Ian Rae] 2004 Jun, 13

Roger Brown: a life in synthesis and pyrolysis [obituary] 2014 Feb, 27

Edgar J.A. Pyrrolizidine alkaloids and food safety 2003 May, 4-7

Edmonds D.

From the President 2003 Feb, 34, Mar, 16–17, Apr, 20, May, 23, Jun, 20–2, Jul, 20, Aug, 20, Sep, 20, Oct, 21, Nov, 22, Dec, 24; 2004 Feb, 21, Mar, 19, Apr, 22, May, 24, Jun, 20, Jul, 21, Aug, 24, Sep, 21–4, Oct, 19, Nov, 22–3

Pantone colours [your say] 2015 Jun, 6

Pharmaceutical industry proposed survey: update 2007 Jun, 24

Proposed survey for personnel requirements for the therapeutic goods industry 2006 Nov, 3-6, 12

Statement to members: pharmaceutical manufacturing standards 2003 Jun, 25

Survey synergy 2007 Feb, 27

see also Banwell M.G.; Galbraith N.; Pidgeon K.

Edmonds D., Townsend A. Science meets Parliament 2003 2003 Dec, 22-3

Edwards D. To PhD or not to PhD? Research careers in chemistry in Australia 2011 May, 32-3

Edwards M. see Wilson G.

Ellingsen T. NGV conservation 2013 Dec/2014 Jan, 20-1

Elms T. Modern codes of practice in chemistry laboratories 2003 Jul, 14-15

Elson K. The PhD experience 2003 Oct, 11-13

Elvin C. see Dixon N.

Embery C.

Dangers of 'chemical free' [your say] 2015 Apr, 4

Ethics and remuneration [your say] 2014 Jul, 5

Fact v furphie [your say] 2014 Jun, 5

Embery C., Banwell K. For one night only: 'speed networking' at the University of Adelaide 2009 Aug, 22–5

Embery C., Morelli J. Chemistry at the grassroots: a careers day at Marryatville Primary School 2014 Aug, 43

English J.W. Innovation development early assessment system (IDEAS) 2004 Nov, 14-15

Errington S. see van Leeuwen B.

Esman B. The future of chemistry – can we ENHANCE it? 2007 Dec, 14–16

Etheridge D. see Leist M.

ETN Communications. Nobel laureates: John Warcup Cornforth 2005 Apr, 20-2, May, 19-20

Evans E. see Yarovsky I.

Evans J. The fine art of stripping: a chemistry problem in conservation 2005 Mar, 8–11

Evans K.

Blogs for chemists [net yields] 2012 May, 35

The conference hashtag 2012 Aug, 34

Embracing the app 2012 Apr, 33

Online chemistry gets personal [net yields] 2012 Mar, 36

Evans-Galea M.V.

Shaping our science future 2014 Feb, 28–9

Your science career: making a strategic plan 2015 Aug, 24–7

Evans-Galea M.V., Galea C.A. The value of mentoring 2014 Oct, 26-9

Everett V. see Blakers A

Farnworth M., Farnworth P., Farnworth L. Obituary: Arthur James Farnworth (1923–2006) 2007 May, 22–3

Farrell J.

[Book review of] *Basic chemical thermodynamics*, by E.B. Smith, 5th edn (Imperial College Press) 2005 Jun. 38

[Book review of] *Quantities, units and symbols in physical chemistry*. eds. E.R. Cohen, T. Cvitas, J. Frey et al. (IUPAC & RSC) 2008 Mar, 31

Farrer J. see Buckle K.

Farrer K.T.H. Memories of Hartung 2010 Dec, 15

Feitz A.

How rusting iron can clean up toxic spills 2005 Nov, 14-16

Interview: Alexander Stadler, Anton Paar Foundation 2005 Dec, 14–15

Felix L.C.L. Uncertainties in vehicle speed measurement 2007 May, 17–20

Fellows C.

[Book review of] Essentials of inorganic chemistry: for students of pharmacy, pharmaceutical sciences, and medicinal chemistry, by K.A. Strohfeldt (Wiley) 2015 Oct, 30

[Book review of] *One hundred years of the Bohn atom*, eds. F. Aaserud, H. Kragh (Royal Danish Academy of Sciences and Letters) 2015 Dec/2016 Jan, 34

Pascal's wager on climate change [your say] 2013 Dec/2014 Jan, 6

Too many people? 2008 Jun, 2

Your say 2007 Feb, 4

Ferguson G. see Kepert D.L.

Ferrando-Miguel G., Pape S., Stimpfl M. Water in mining: acid and metalliferous drainage 2008 May, 25–8

Ferrer I., Thurman E.M. Analysis of terbuthylazine in olive oil 2006 Mar, 10–13

Findlay C. [Book review of] *Ergonomic solutions for the process industries*, by D.A. Attwood, J.M. Deeb, M.E. Danz-Reece (Butterworth-Heinemann) 2004 May, 30–1

Finkel A. Guest editorial 2008 Aug, 3

Finnie K., Kong L., Jacques D., Lin H-Q., McNiven S., Calleja S., Gorissen E, Barbé C. Encapsulation and controlled release from silica particles 2005 Mar, 13–15

Firor R.L., Gudat A.E. Determination of residual solvents in pharmaceuticals 2005 Sep, 16-20

Fisher L. Urine chemistry 2008 Nov, 2

Fisk P., Heng Y. Laurence Besley: metrologist and role model [obituary] 2014 May, 28

Fleming C., Sevinis L. Career challenges and choices – PhD and beyond 2013 May, 29

Flemming I. see Wruck D.

Fogliani C. Interview: ANCQ in action 2010 Apr, 29-30

Foley R. see Cattle J.

Foot M., Wong D., McRae C. Career development for analytical chemists 2008 Sep, 11-12

Foran G.J. see Ridgway M.C.

Forbes S. Chemistry after death: canines and scent detection 2012 Nov, 22-5

Ford M.J., Cortie M.B. Nanotechnology, nanoscience and nanohype [Letter to the editor] 2004 Apr, 2 Forsyth M. see Deacon G.B.

Frame J. [Book review of] *Atmospheric chemistry and physics: from air pollution to climate change*, by J.H. Seinfeld, S.N. Pandis. 2nd edn (Wiley) 2007 May, 26

Franco J., Kentish S.E., Perera J.M., Stevens G.W. A solution to climate change? 2005 May, 8-10

```
Fraser B.H. Bringing radiochemistry to life 2013 Jun, 12–15
```

Fraser K. Retrospective:2nd Australian Symposium on Ionic Liquids 2006 Sep, 18–19, 30 Fraser P

Living luminaries of Australian chemistry 2011 Dec/2012 Jan, 22–3 see also Leist M.

Freeman K. Galactic chemistry and the GALAH survey 2014 Dec/2015 Jan, 16–19 French A.

[Book review of] *Career management for chemists*, by J. Fetzer (Springer-Verlag) 2004 Dec, 31–2 Profile: David Beale 2005 Oct, 7–8

Fuller K. Retrospective: Anthony Watts on anthropogenic global warming 2010 Oct, 35–6 Fuller S., see also Cattle J.

Furphy S. Vale Benn Selby: directory of family company 2011 Sep, 14

Fusetto R., O'Hair R.A.J. Nicotine as an insecticide in Australia: a short history 2015 Oct, 18-21

Gabriel A. Protocol in the lab 2010 Mar, 18-21

Gaffney D., Henderson J. Tech transfer: can the lucky country become the clever country? 2009 Oct, 22–5 Gahan L., Berners-Price S., Comba P., Wedd T. Graeme Hanson: electron paramagnetic resonance inventor [obituary] 2015 May, 32

Gahan L., Berners-Price S., Meaney R. Trevor Appleton: teacher and mentor [obituary] 2014 Feb, 26 Galbally I.

Atmospheric composition, the environment and society [abstract] 2006 Sep, 7 Climate change 2010 Feb, 35

Galbally I., Keywood M. Climate change 2010 Nov, 38

Galbraith F. Handle with care: blockbuster drug off patent early 2007 Jun, 15–16 Galbraith N.

Connect Perspectives 2005 Oct, 22

From the Board, July 2003 2003 Sep, 22

From your Board, [September 2003] 2003 Nov, 25

Report on Board Meeting, March 2003 2003 Apr, 26

Report on Board Meeting, November 2002 2003 Feb, 39

Galbraith N., Edmonds D. RACI: should we roll the R? 2012 Oct, 29–31

Galbraith N., Ryan R. Vale Pat Rodgers: expert water chemist 2012 Jul, 17

Galea C.A. see Evans-Galea M.

Gallaher M.

Animal attraction 2014 Apr, 40

Boom or bust for biotech in 2013 2013 Mar, 37

Is collaboration critical to innovation? 2013 Nov, 37

The mHealth revolution 2014 Feb, 37

Mission: opportunity. Life science and business in China 2013 Feb, 12–15

R&D tax incentive: say what you mean and mean what you say 2013 Jul, 37

Selling Australian science 2013 Sep. 37

Systems biology: the silver bullet for drug discovery? 2013 May, 37

Gardiner H., Byrne N. Encouraging Australia's Diaspora to come home 2005 May, 13-15

Gardiner M. see Bedgood Jr D.R.

Gardiner, V. The periodic table on show – the art of chemistry 2011 Aug, 43

Garelick H. Remediation technologies for the removal of arsenic from water and wastewater 2005 Oct, 24, Nov. 4

Garnys V. see Yerramilli S.

Garran J. Vale Bill Purnell: a handy man to have around 2009 Nov, 16–17

Garson M.

Women sharing a chemical moment in time 2010 Nov, 13, 2011 Mar, 42–3 see also Spurling T.H.

Garson M.J. Chemical associations between Australian nudibranchs and their dietary sponges 2004 Feb, 16–18

Genovese A. see Shanks R.

George A.V. see Cawley A.T.; Read J.R.

George G. see Denning R.

George S.C., Dutkiewicz A. Chemical fossils: marking the origins of life 2012 May, 16-19

Gerson A. The microdiffraction and fluorescence synchrotron X-ray microprobe 2004 Oct, 7–10 Ghanem A.

Chirality research in Australia: special issue 2014 2015 Feb, 31

Social responsibility: an academic imperative 2013 May, 24–5

Gharib A., Jahangir M., Roshani M. Novel synthesis using heteropolyacid catalysts 2009 Mar, 12, 15 Gibson E.

Future of Chemistry project 2005 Feb, 26

Future of Chemistry project update 2005 Mar, 26-7, Apr, 24, Jul, 14-15

Interview [with Helmut Hügel] 2004 Jun, 18-19

RACI reflections 2007 Jun, 21–2

The University of Melbourne – the new Melbourne Model 2008 Mar, 17–18

Gilbert, B. Bob Gilbert FRACI CChem, Research professor and surfer 2009 Jul, 12

Gilding M. see Spurling T.H.

Giulian R. see Ridgway M.C.

Glasser L. Periodic tables on the world wide web 2012 Sep, 34–5

Glover S.A. Truly Australian – the HERON reaction 2007 Aug, 6–10

Göbel M. see Böhm A.

Goddard M. Microbial terrorism 2010 May, 22-6

Godfrey P.D., Langford S.J. 50 years of chemistry at Monash 2011 Dec/2012 Jan, 8

Golding G. Obituary: John Vivian Foreman 2006 Nov, 27

Golding R.M. Theoretical chemistry [Letter to the editor] 2009 Sep, 11, 13

Goloy G. Breaking waves in the sky [science meets art] 2011 Feb, 15

Gooding J. Biointerfaces and broadening chemistry: 2012 RSC Australasian Lectureship tour report 2013 May, 28–9

Gooley P.R. Melbourne Biomolecular NMR Network [networks] 2011 Sep, 36

Gorissen E. see Finnie K.

Gott T. Salvador Dalí and science 2009 Sep, 22-3

Gould A. see Lindner J.

Graham B. Climate change and professional duty [your say] 2015 May, 7

Grainger J. see Denning R.

Granger A. Obituary: Neville Albert Whiffen (1912–2004) 2004 Apr, 23

Gras S. Nanotechnology using non-native protein structures 2007 Aug, 11–13

Gray B.F. Warm bloodedness and climate [your say] 2015 Mar, 5

Gray S. CSIRO cluster on advanced membrane technologies for water treatment 2008 Feb. 16-17

Greive K. Clever SPF: chemistry and concoction of sunscreens 2012 Nov, 18–21

Green A.

Asian Chemical Congress, 23-25 August 2007 2007 May, 35

Australian Journal of Chemistry 2003 Feb, 44, Mar, 36, Apr, 36, May, 36, Jun, 36, Jul, 34, Aug, 36, Sep, 34, Nov, 36, Dec, 39; 2004 Feb, 34, Mar, 36, Apr, 36, May, 36, Jun, 36, Jul, 36, Aug, 36, Sep, 36; 2005 Feb, 35, Mar, 36, May, 36, Jun, 44, Oct, 44, Nov, 37; 2006 Feb, 36, Mar, 35, Apr, 35, Jul, 36, Aug, 34, Oct, 36, Dec, 36; 2007 Feb, 37, Jun, 35, Aug, 35, Sep, 35, Nov, 36; 2008 May, 35, Jun, 35, Sep, 35, Oct, 41, Nov, 35

Environmental Chemistry 2004 Nov, 36; 2005 Apr, 36, Jul, 36, Sep, 36, Dec, 39; 2006 May, 35, Sep, 36, Nov, 36; 2007 Mar, 36, Apr, 36, Jul, 35, Oct, 35, Dec, 35; 2008 Apr, 35, Jul, 35, Aug, 34

Retrospective: a day for green chemistry 2005 Jul, 8-10

see also Stammer A.; Winkler D.

Green A.J. [Book review of] *The guild handbook of scientific illustrations*, ed. E.R.S. Hodges (Wiley) 2004 Mar, 26–7

Griesser H., Ys H., Ndi C., Britcher L., Vasilev K., Jasieniak M., Griesser S., Semple S. Combating infections at biochemical implants and devices by antibacterial coatings 2008 Nov, 5–8

Griffith R., Simone M, Church B. RACI Biomolecular Division local NSW one-day meeting 2012 Aug, 43

Griffith Hack Patent and Trade Mark Attorneys and Lawyers. From lab to law: Griffith Hack patent

```
attorneys 2008 Feb, 7-10
```

Grimes S., Smith P. AQIS regulatory requirements for chemicals 2004 Sep, 9–10

Grocott S. see Bhargava S.

Grøndahl L. see Chandler-Temple A.F.

Group of Eight. The changing PhD: demand and supply 2013 Dec/2014 Jan, 16–19

Grow M. Hidden hazards in the workplace 2012 Feb, 32–3

Grujic E. see Roberts G.

Gu Q.-F. Beamtime 2012 Apr, 13

Gudat A.E. see Firor R.L.

Guijt R.M. see also Johns C.

Guijt R.M., Hilder E.F., Breadmore M.C. µTAS@UTAS 2005 Jun, 22-5

Gunton J., Lau S.L. The 'sunshine vitamin': shedding light on the link between vitamin D and diabetes 2008 Feb. 11–14. 18

Gussman N.

Chemical heritage in the US 2012 Oct, 18–21

A philanthropic career: Arnold Beckman and chemical heritage 2012 Oct, 32–3

Haddad P.R.

Faster, smarter: new developments in ion chromatography [abstract] 2006 Sep, 5–6 see also Johns C.

Hadley D. Profile: David Hadley 2008 Jul, 31

Halley P. [Book review of] *Degradable polymers: principles and applications*, by G. Scott, 2nd edn (Kluwer Academic) 2003 Jul, 30

Halliburton B. Atmospheric fine particles 2004 Dec, 17–19

Halliwell D., Akeroyd M., Dawe J. The Australian urban water research landscape 2011 Sep, 28-31

Hamilton C. Converting brown coal to synthetic diesel 2007 Feb, 15–18

Hamilton D. Human health needs and environmental needs – occasional tensions 2006 Aug, 5–7, 17

Hammer M.R., Sturman B.T. Spectroscopy stepping stones 2003 Aug, 6–8

Handford L., Wood B. Anti-tank missile detector joins fight against malaria 2014 Nov, 8

Hannaker P. Bringing analytical instrumentation to secondary schools 2007 Dec, 3-5

Haran B. see Poliakoff M.

Hardesty L. Imaging system makes light look slow 2012 Mar, 6

Harding C. Burn out [science meets art] 2011 Aug, 13

Hardy M. Linking in: using industry partnerships to enrich career development 2014 Jun, 34–5

Harford N., Jones A.J. Industry profile: Visy 2008 May, 18–21

Hargreaves T. The greening of surfactants: from petroleum back to plants 2003 May, 10–12 Harmes M.K.

[Book review of] The Georgian Star: how William and Caroline Herschel revolutionized our understanding of the cosmos, by M.D. Lemonick (Norton) 2011 Jul, 35

[Book review of] Letters to a young scientist, ed. A. Ghosh (Wiley) 2012 Feb, 35

[Book review of] What is this thing called science?, by A. Chalmers, 4th edn (University of Queensland Press) 2013 Jun, 35

Harries-Rees K. The Melbourne model 2010 Jun, 32–3

Harris K. see Jeffrey P.

Harrison P., Tansey C., Zammit M. Inventorship versus ownership of patent applications 2006 Jul, 17–21 Harrowfield J. *see* Jackson G.

Harte M. Chemistry fun 2010 Sep, 3

Hartshorn A. see Bhargava S.K.

Harvey J.

Chemists, *laborateurs* and pharmacists [your say] 2015 Jun, 5 see also Burkett B.

Hashmi S. The essentials of homogeneous gold catalysis 2009 May, 7–10

Hassler C., Nichols C. Climate change: a breakthrough in the ocean's iron battlefield 2011 Apr, 35

Hawkett B. Polymer Chemistry [Retrospective: Connect 2005] 2005 Sep, 7–8 Haves J.G.

1956:the Olympics and the interstitial graticule 2007 Feb, 4

Decimal currency and the Lausanne trade fair 2007 Mar, 2 Hayes R.A. see Capon R.J. Hayes W. Attention consultants! 2005 Mar, 28 Hayward E. Sustainable catalysts at the charge of a proton 2013 May, 5 Healy T.W. Chemists have solutions ... but no one wants to listen 2006 Oct, 13-14 Hearn M.T.W. Guest editorial 2008 Oct, 2 Instinct, intension and insomnia in the development of several high performance bioanalytical methods [abstract] 2006 Sep, 4 Snapshot: ARC Special Research Centre for Green Chemistry, Monash University 2008 Oct, 13-17 see also Boysen R.I.; Chunfang Z.; Saito K. Hecker R. Australian Journal of Chemistry 2003 Oct, 36, 2004 Dec, 39 Hedges M.M. see Hughes A.E. Hegarty M., Hegarty E., Our cup of tea 2003 Oct, 4-7 Henschke C. Beamtime 2012 Oct, 9 Henderson G. Conserving ancient shipwrecks 2014 Sep. 16–19 Henderson J.W., Majors R.E. High throughput separation of xanthines by rapid resolution HPLC 2006 Dec, 19-21 Heng Y. Interview: Laurie Besley 2009 Aug, 30-1 see also Fisk P. Henry B., Malin J.M. Celebrating the International Year of Chemistry in 2011 2010 Jul, 16-17 Henry D.J. see Yarovsky I. Heraud P., Caine S., McNaughton D., Bernard C. Beamtime 2012 Jul, 11 Hewitt R.J., Keyzers R.A. The Banwell Symposium: from small rings to big things 2010 Sep, 27–9 Hey A. 2003 de Miklouho-Maclay Prize 2004 Mar, 23 Hibbert D.B. A snapshot of antipodean chemistry 2007 Aug, 21–2 Role of university training in analytical quality assurance 2007 Oct, 11-13 see also Cawley A. Higgins J.S. Organisation and movement of synthetic polymer molecules: part 1 2008 Sep, 17–20 Organisation and movement of synthetic polymer molecules: part 2 2008 Oct, 30–2 Higgins R.S. Obituary: Richard William Urie (1922–2001) 2004 Oct, 27–8 Hilbig P. [Letter to the editor] 2009 Mar, 2 Hilder E.F see Guijt R.M.; Johns C. Hill A.F. see Naylor R. Hill C.L. Terminal oxo complexes of the catalytically important noble metals realised 2007 Dec, 17–18 [Book review of] Raw materials index, 8th edn (Surface Coatings Association, Australia) 2005 Mar, The Chemistry 1 course: a critical element for change 2003 Dec, 16–17 Guest editorial: managing difference and valuing diversity 2004 Feb, 3 Your say [mineral turps in alkyd-based paints] 2005 Mar, 2 Hirst T. Climate change 2010 Jul, 32-3 Hodge M. Obituary: Daniel John Wruck 2009 Apr, 23 Hodges R.J. Advanced spectroscopy 2014 Sep, 28–9 The attraction of railway lamps [your say] 2014 Feb, 6 Calorimetry and AAS in the paper industry 2012 Dec/2013 Jan, 30–1

Corrections for AAS 2014 Apr, 20–1 Detection limits [your say] 2015 Oct, 6

Does resolution in filter spectrometers really matter? 2011 Dec/2012 Jan, 28–9

Elemental and molecular quantitative analysis 2011 Nov, 24–5

Ellingham diagrams: carbon and chemical analysis 2012 Jun, 28-9

Eureka moments 2014 May, 24-5

Getting analytical: chemical instrumentation in schools 2010 Dec, 25-6

Heterogeneous samples and spectroscopy 2012 Jul, 30-1

How catalysis affects reactivity 2013 May, 22-3

The limits to growth revisited [your say] 2012 Dec/2013 Jan, 5

Linking pH and emf 2012 Aug, 30-1

Low-cost teaching instrumentation for chemical analysis 2005 Sep, 3-6

Molybdenum by flow injection analysis 2013 Dec/2014 Jan, 24–5

Mugged by a tankard: lead toxicity and spectrometry 2012 May, 28-9

Pining for copper 2012 Sep, 28-9

Problem solving in the paper industry [Cr and Hg] 2012 Nov, 30–1

Shining a light on failure 2012 Mar, 30-1

Spectrometric analysis of steel 2012 Apr. 28–9

Starting small-scale Grignard reactions 2012 Feb, 30-1

Sustainability of E10 petrol [your say]

Taking molecular modelling to the limit 2013 Jul, 24–5

A volatile problem: petrol versus avgas for light aircraft 2013 Sep, 2455

Hodges R.J., Raebel G. Fight and flight: WWI technologies 2014 Jul, 16-19

Hodzic A. see Shanks R.

Hogan C., Delaney J. Sensing for cents. Low-cost instrument-free medical diagnostics for the developing world 2013 Feb, 26–8

Hollier M. Aurora over Davis [science meets art] 2011 Dec/2012 Jan, 13

Hollitt M. see Bhargava S.K.

Holmes A., Martin J., Buntine M. Proteins to plastics: chemistry as a dynamic discipline 2014 May, 34–5 Homberg C. More fireworks [Letter to the editor] 2004 Aug, 2

Hooper M.

Revisiting memberships 2006 Apr, 2

When a chemist calls time [your say] 2013 Mar, 6

Houlihan E. Australian inherency – the devil is in the detail 2015 Aug, 34–5

Hoveling B. [Book review of] *Organic chemistry of photography*, by S. Fujita (Springer-Verlag) 2005 Jun, 35

Howard B.

Incentives for innovation 2015 Feb, 36-7

Pursuing other professions: PhD supply and demand 2015 Jul, 26–9

Science Next Collaborative: a new approach to the commercial challenges of early career research 2015 Sep, 32–3

Howden-Chitty G. Science & the media: a two-way street 2012 Apr. 14–17

Howlett B. Biosynthesis of epipolythiodioxopiperazine toxins in fungi 2008 Jul, 4–7

Huang D. Research 2015 May, 12–16, Jun, 13–16, Jul, 12–15, Aug, 12–14, Sep, 13–14, Oct, 12–16, Nov, 10–13, 2015 Dec/2016 Jan, 13–16

Hügel H.

[Book review of] *Aromatic chemistry*, by J.D. Hepworth, D.R. Waring, M.J. Waring (Royal Society of Chemistry) 2003 Mar, 34

[Book review of] *The art of scientific writing*, by H.F. Ebel, C. Bliefert, W.E. Russey, 2nd edn (Wiley-VCH Verlag) 2004 Jul, 31

[Book review of] *The art of writing reasonable organic reaction mechanisms*, by R.B. Grossman, 2nd edn (Springer) 2003 Oct, 34

[Book review of] *Basic atomic and molecular spectroscopy*, by M.J. Hollas (Royal Society of Chemistry) 2003 Mar, 34

[Book review of] *Biotransformations in organic chemistry* by K. Faber, 5th edn (Springer-Verlag) 2004 Dec, 31

[Book review of] *The chemical and pharmaceutical industry in China*, eds. G. Festel et al. (Springer-Verlag) 2005 Dec, 38

[Book review of] *Chemistry @ Melbourne 1960–2000*, by V.M. McRae (School of Chemistry, University of Melbourne) 2008 Aug, 30

[Book review of] Cinnolones and phthalazines: chemistry of heterocyclic compounds, Supplement II, vol. 64, ed. D.J. Brown (Wiley) 2006 Jun, 28

- [Book review of] *Clinical biochemistry :an illustrated colour text* by A. Gaw et al., 4th edn (Churchill Livingstone Elsevier) 2008 Oct, 40
- [Book review of] *Clinical biochemistry :metabolic and clinical aspects* eds. W.J. Marshall., S.K. Bangert, 2nd edn (Mosby Elsevier) 2008 Oct, 40
- [Book review of] *Clinical chemistry* by W.J. Marshall, S.K. Bangert, 6th edn (Mosby Elsevier) 2008 Nov, 30–1
- [Book review of] *Cyclodextrins in chromatography*, by T. Cserhati, E. Forgacs (Royal Society of Chemistry) 2004 Feb, 31
- [Book review of] DNA and your body, by C. Masters (UNSW Press) 2005 Dec, 36
- [Book review of] Elements of synthesis planning, by R.W. Hoffmann (Springer-Verlag) 2010 Mar, 33
- [Book review of] *Encyclopedia of biological chemistry*, eds. W.J. Lennarz, M.D. Lane, 4 vols. (Elsevier Academic Press) 2005 Apr., 31, Jun., 37
- [Book review of] Encyclopedia of the elements. Per enghag (Wiley-VCH Verlag) 2004 Dec, 32
- [Book review of] Essential NMR, by B Blümich (Springer-Verlag) 2005 Dec, 36
- [Book review of] Fluorine in medicinal chemistry and chemical biology, ed. I. Ojima (Wiley-Blackwell) 2009 Aug, 33–4
- [Book review of] *Genes to the menu. facts for knowledge-based decisions*, by P. Pechan, G.E. de Vries (Springer-Verlag) 2005 Jul, 31
- [Book review of] *Handbook of reagents for organic synthesis : chiral reagents for asymmetric synthesis*, ed. L.A. Paquette (Wiley) 2004 Jun, 31
- [Book review of] *Inorganic and organometallic polymers*, by V. Chandrasekhar (Springer-Verlag) 2005 Oct, 40
- [Book review of] *Main group metals in organic synthesis*, eds. H. Yamamoto, K. Oshima (Wiley-VCH Verlag) 2 vols. 2004 Dec, 32
- [Book review of] *Medicinal chemistry principles and practice*, ed. F.D. King, 2nd edn (Royal Society of Chemistry) 2003 Sep, 27
- [Book review of] *Metabolomics, metabonomics and metabolite profiling*, ed. W.J. Griffiths (RSC) 2008 Sep, 33
- [Book review of] *Microwave-assisted organic synthesis. one hundred reaction procedures*, by D. Bogdal (Elsevier) 2006 Apr, 28
- [Book review of] *Microwave heating as a tool for sustainable chemistry*, ed. N.E. Leadbeater (CRC Press) 2011 Jun, 34
- [Book review of] *Microwaves in Organic and Medicinal Chemistry*, by C. Oliver Kaffe, A. Stadler. Methods and Principles in Medicinal Chemistry vol. 25 (Wiley-VCH Verlag) 2005 Dec, 38
- [Book review of] Microwaves in organic synthesis, ed. A. Loupy (Wiley-VCH) 2 vols. 2007 Mar, 28
- [Book review of] *Modern Biooxidation enzymes, reactions and applications*, eds. R.D. Schmid, V.B. Urlacher (Wiley-VCH) 2008 Feb, 40
- [Book review of] Molecules that changed the world. a brief history of the art and science of synthesis and its impact on society, by K.C. Nicolaou, T. Montagnon (Wiley-VCH) 2008 Jun, 31–2
- [Book review of] Name reactions: a collection of detailed reaction mechanisms, by J.J. Li (Springer-Verlag) 2003 Mar, 34
- [Book review of] *Name reactions: a collection of detailed reaction mechanisms*, by J.J. Li, 2nd edn (Springer-Verlag) 2004 Apr, 30
- [Book review of] *Natural products: the secondary metabolites*, by J.R. Hanson (Royal Society of Chemistry) 2004 Apr, 30
- [Book review of] *The organic chem lab survival manual*, by J.W. Zubrick, 6th edn (Wiley) 2005 Aug, 30
- [Book review of] *Organic chemistry*, by J. Clayden, N. Greeves, S. Warren, 2nd edn (Oxford University Press) 2012 Jun, 32
- [Book review of] Organic chemistry, by M. Jones Jr, 3rd edn (Norton & Co) 2005 Jul, 31–2
- [Book review of] *Organic reaction mechanisms, 40 solved cases*, by M.G. Gallego, M.A. Sierra (Springer-Verlag) 2004 Oct, 30
- [Book review of] Organic Syntheses Based on Name Reactions, by A. Hassner, C. Stumer, 2nd edn (Pergamon) 2003 Jun, 33
- [Book review of] Organic synthetic methods, by J.R. Hanson (Royal Society of Chemistry) 2003 Mar, 34

[Book review of] *Organolithiums: selectivity for synthesis*, by J. Clayden (Pergamon) 2003 Jun, 33 [Book review of] *Palladium in organic synthesis* ed. J. Tsuji. Topics in Organometallic Chemistry 14 (Springer-Verlag) 2005 Dec, 36–7

[Book review of] *Peptides and proteins*, by S. Doonan (Royal Society of Chemistry) 2003 Jun, 33 [Book review of] *The plastic banknote: from concept to reality*, by D. Solomon, T. Spurling (CSIRO Publishing) 2015 Mar, 34

[Book review of] *The secrets of alchemy*, by L.M. Principe (University of Chicago Press) 2013 May, 32

[Book review of] Strategic applications of normal reactions in organic synthesis, by L. Kürti, B. Czako (Elsevier) 2006 Apr, 28

[Book review of] Supramolecular chirality, eds. M. Crego-Calama, D.N. Reinhoudt. Topics in Current Chemistry vol. 265 (Springer) 2006 Nov. 29

[Book review of] *Titanium and zirconium in organic synthesis*, eds. M. Marek (Wiley-VCH) 2003 Jul, 30–1

[Book review of] *Terpenes, flavours, fragrances, pharmaca, pheromones*, by E. Breitmayer (Wiley-VCH) 2007 Feb. 35

[Book review of] *Topics in organometallic chemistry* Vol 5. *Organolithiums in enantioselective synthesis*, by D.M. Hodgson (Springer) 2004 May, 31

[Book review of] *Traditional Chinese medicines, molecular structures, natural sources and applications*, comp. J. Zhou, G. Xie, X. Yan, 2nd edn (Ashgate) 2003 Nov, 28

[Book review of] *TTF chemistry: fundamentals and applications for tetrathiafulvane* eds. J. Yamada, T. Sugimoto (Springer-Verlag) 2005 Jul, 32

[Book review of] *The way of synthesis: evolution of drugs and methods for natural products*, by T. Hudlicky, J.W. Reed (Wiley-VCH) 2008 Feb, 40–1

[Book review of] William and Lawrence Bragg, father and son. The most extraordinary collaboration in science, by J. Jenkin (Oxford University Press) 2008 Jun, 31

Editorial 2003 Feb, 3, Mar, 3, May, 3, Jul, 3, Sep, 2, Nov, 2, Dec, 2, 2004 Mar, 3, Apr, 3, Jun, 2, Jul, 2, Aug, 3, Sep, 3, Nov, 2, Dec, 2, 2005 Feb, 3, Mar, 3, Apr, 2, May, 3, Jun, 3, Aug, 3, Sep, 2, Oct, 2, Nov, 2, Dec, 3, 2006 Feb, 2, Mar, 2, May, 2, Jun, 2, Sep, 2, Oct, 2, Nov, 2, Dec, 2, 2007 Feb, 3, Apr, 2, May, 2, Jun, 2, Aug, 2, 2008 Mar, 2, Apr, 3, Jul, 2–3, Sep, 2, 25, Nov, 4, Dec, 2, 2009 Feb, 2, Apr, 2, May, 2, Jun, 2

Expanding enthusiasm for science 2005 Nov, 10-13

Herbal wealth - complex health 2003 Oct, 14-16

Interview: Rose Amal 2009 Jul, 30-1

Interview: Amanda Barnard 2010 Mar, 30-1

Interview: Peter Fensham 2011 Mar, 28-9, 32

Interview: Charles Fogliani 2009 Nov, 24–5

Interview: the Gadd cattle enterprise 2005 Aug, 4–5

Interview: Ken Ghiggino 2005 Oct, 3-4

Interview: Craig Hawker 2009 Feb, 13-14

Interview: Sam Howard, Bayer Crop Science 2006 Jul, 10

Interview: Robert Huber, Max Planck Institute 2006 Jul, 7

Interview: Max Lu 2007 Mar, 20-1

Interview: Kate O'Donnell 2009 May, 19–20

Interview: Professor C.N.R. Rao 2008 Nov, 17-19

Interview: Frances Separovic 2010 Jun, 30-1

Interview: Greg Simpson 2005 Feb, 21

Interview: Tom Spurling 2008 Aug, 17-18

Interview: Roger Stapleford 2010 May, 29–30

Light rhythms 2005 Dec, 4-6

Microwave chemistry – it is about time 2007 Apr, 15–18

Obesity 2004 Oct, 16-18

Outcomes: results of research in the real world 2008 Sep, 33

Parasite paradise – antimalarials: between health and a hard place 2008 Sep, 7–10

Productive partnerships 2007 Jun, 19–20

Profile:Lew Mander 2005 Jun, 26-30, 38

```
RACI 2010 National Convention: plenary review 2010 Jun, 13
   Retrospective: 19th RACI Organic Conference 2003 Sep, 16–17
   Retrospective: Silky Synthesis Symposium 2005 Mar, 22–3
   Royal by name, real by nature: RACI at 90 2007 Nov, 24-5
   [Software review of] SpartanModel. An Electronic Model Kit for Windows and Macintosh
    (Wavefunction Inc.) 2005 Sep, 31
   Symmetry rules 2005 Apr, 14–16
   Synergy science: Solagran and bioeffectives 2008 Apr, 4–9
   Therapeutic triterpenes 2006 Dec, 17-18
   see also Rix C.J.
Hügel H., Banwell M. Creating buckminsterfullerene and a new material world 2004 Jul, 11
Hügel H., Jackson N., [Book review of] Fundamentals of radiation chemistry, by A. Mozunder (Academic
 Press) 2003 Mar. 34-5
Hughes A.E., Lim S., Vernon C., Hedges M.M.
   Rare earths: the afterlife 2012 Aug, 22-5
   Rare earths: discovery and demand 2012 Jul, 18–21
Hughes J.
   [Calculator review of] Hewlett Packard 40gs Graphing Calculator 2006 Feb, 31
   Demonstrations without demons 2007 Dec, 12-13
   Optimising separations: what shape is your method in? 2003 Feb, 7–9
   The weekend atmosphere: highs and lows of ozone in Melbourne 2013 Oct, 24-7
Humphrey M. ERA outcomes: interpret with care [your say] 2012 Mar, 5
Hunter L. Q&A: molecular origami with fluorine chemistry 2011 Oct, 23-5
Huppatz J.L. [Letter to the editor] 2004 Sep. 2
Hussain Z. see Ridgway M.C.
Hutchinson J.P. see Johns C.
Hutton C. [Letter to the editor] 2004 Feb, 2
Ibo R.
   Chemistry curriculum 2010 Oct, 5
   Harnessing the power of fiction to teach science [your say] 2011 Mar, 43
IUPAC Task Group. Recommendations for codes of conduct 2008 Apr, 10
Jacques D. see Finnie K.
Jackson G., Harrowfield J. Vale Alan Sargeson: a great scientist 2009 Aug, 15–16
Jackson N. [Database review of] Sittig's hazardous chemicals database 2004 Jul. 30–1
   see also Avery N.; Hügel H.
Jackson R. see Robinson A.
Jackson W.R.
   A milestone in chemical commentary [Tribute to Ian Rae] 2004 Jun, 13
   see also Banwell M.G.
Jagadish C. Retrospective: ICONN 2006 2006 Nov, 7-10
Jahangir M. see Gharib A.
Jaksich J.
   Contrails: the making of a chemical cocktail 2015 Dec/2016 Jan, 18–21
   Dissolving experiment: tabletop chemistry and solutions 2015 Nov, 34–5
Jameson G. Retrospective 2004 Apr, 12–13
Jamie I. Chemical Education [Retrospective: Connect 2005] 2005 Sep, 10
Jamie I.M. see Read J.R.
Jamie J., Collins M. Biomolecular Chemistry program [Connect 2005] 2005 Jul, 16–17
Jarrott B. Contributions to drug design and development 2004 Apr, 14–17, May, 3
Jarvie O.
   Q&A: coal seam gas 2011 Jul, 25-7
   see also Jones C.
Jasieniak M. see Griesser H.
Jeffrey P., Kuchel P., McKenzie R., Harris K. Obituary; Hugh A McKenzie (1923-2008) 2009 Mar, 26-7
```

Jenkins G. IP Australia: a profile [guest editorial] 2006 Jul, 3 Jensz F.

Professional development and education news 2006 Aug, 22

RACI professional development 2006 Apr, 23

Warm welcome to the ARC Centre of Excellence for Free Radical Chemistry and Biotechnology 2006 Aug, 23

The way of the future 2005 Nov, 26–7

Johannessen B. see Ridgway M.C.

Johns C., Hutchinson J.P., Breadmore M.C., Guijt R.M., Hilder E.F., Dicinoski G.W., Haddad P.R. Profiling the chemical composition of explosives 2009 Dec, 30–4

Johnston G.A.R. Pacifichem perspective 2006 Mar, 14

Johnston J.H. Obituary: James Francis Duncan (1921–2001) 2004 Jul, 27

Johnston P. [Book review of] *Maralinga, Australia's nuclear waste cover-up*, by A. Parkinson (ABC Books) 2008 Mar, 30–1

Jones A. Changes to Australian patent law 2012 Sep, 18-20

Jones A.J.

Animal magnetism 2010 Feb, 3

Aspro – did you know? 2007 Dec, 20

Australian Society for Biomaterials and Tissue Engineering (ABSBTE) Symposium, Canberra, 2008 2008 Jul, 16–19

[Book review of] *The Australian miracle: an innovative nation revisited*, by B.T. Picador (Pan Macmillan Australia) 2006 Jul, 29

[Book review of] *Biomass to biofuels: strategies for global industries*, eds. A.A. Vertès et al. (Wiley) 2010 Jul, 34–5

[Book review of] Chemical poems – one on each element, by M. Markus (Don Madres Press) 2014 Apr, 32

[Book review of] The disappearing spoon, by S. Kean (Black Swan) 2014 Apr, 32

[Book review of] The elements, by T. Gray (Black Dog and Leventhal) 2014 Apr, 32

[Book review of] The greatest planet in the universe: a business novel, episode 1 – the blueprint for success, by N. Lake (Francis Press) 2009 Jul, 34–5

[Book review of] *Selbys the science people: a history of H.B. Selby Australia Limited*, by S. Furphy (Australian Scholarly Publishing) 2006 Feb, 31–2

[Book review of] The tale of the duelling neurosurgeons: the history of the human brain as revealed by true stories of trauma, madness and recovery, by S. Kean (Little, Brown and Company) 2015 Sep, 30–1

Bringing about an earthquake in human behaviour [tribute to Carl Djerassi] 2015 Apr. 30

Business expenditure on R&D: latest figures 2005 Dec, 19

Business expenditure on R&D, 2004–05 2006 Nov, 11–12

Business profile: Rheology Solutions Pty Ltd 2006 Mar, 20-1

Candles in the dark [networks] 2011 Feb, 44

A chronology of Australian bioscience, chemical and chemical engineering achievements, 1850–2005 2006 Aug, 13–16

A chronology of Australian bioscience, chemical and chemical engineering achievements: part I (1976–2006) 2007 Mar, 7–17

A chronology of Australian bioscience, chemical and chemical engineering achievements: part II (1850–1976) 2007 Apr, 5–11, 2007 Apr, 33

Commercialising research: what value to firms? 2007 Jun, 17–18

The CSIRO Summer Student Program 2006 Jun, 17–20

DNA profiling in forensics [networks] 2011 Nov, 39

Educational tools from networks [networks] 2011 Apr., 34

Ethics of the energy gap 2009 Mar, 13–15

FEAST: Australia and the Lisbon agenda 2006 Jun, 10

Fly wars: from pest control to murder 2007 Dec, 23-5

Guest editorial 2009 Mar, 3

The highs and lows of R&D expenditure 2004 Nov, 11–13

Industrial region networks [networks] 2011 Jul, 36

```
Industry profile: Biota Holdings Ltd. 2005 Sep, 14–15
   Industry profile: CSL Limited 2005 Nov, 17–19
   Industry profile: dendrimers and Starpharma Pty Ltd 2005 Oct, 9–13
   Industry profile: Ego Pharmaceuticals Pty Ltd 2006 Dec, 14–16
   Industry profile: GBC Scientific Equipment Pty Ltd 2005 Dec, 16–18
   Industry profile: HATRIX Pty Ltd 2005 Sep, 11–13
   Industry profile: Institute of Drug Technology Australia Limited (IDT) 2007 Nov, 17–20
   Industry profile: Novatech Controls Pty Ltd 2008 May, 8-11
   Industry profile: Optiscan Imaging Limited 2005 Oct, 25–7
   Industry profile: SGE Analytical Science Pty Ltd 2006 Nov, 19–21
   Industry profile: Technico Pty Ltd 2005 Aug, 20-1
   Industry profile: WorleyParsons 2005 Nov, 22–4
   Innovation: from outside privy to toilet suite 2005 Dec. 7–9
   Innovation in Australian industry: the latest data 2005 May, 22-5
   Interactive science experiences [networks] 2011 May, 36
   Interview: Carl Dierassi 2010 Aug. 26–8
   Interview: Professor Chennupati Jagadish 2006 Oct, 3–5
   Interview with the founder of green chemistry 2005 Jun, 4–7
   Inventors and business schools [networks] 2011 Aug, 36
   Knowledge transfer networks 2012 Jun, 38
   [Letter to the editor] 2009 Mar, 2
   Light on materials. Part I: ICEM-08 plenary lectures and materials education 2009 Feb, 3-7
   Light on materials. Part II: ICEM-08 symposia and other special events 2009 Mar, 7-11
   The myth of rising R&D expenditures 2007 Nov, 12–13
   Nanostructured electromaterials 2009 Jun. 26-9
   Network orchestrators 2012 Apr., 38
   Networked enterprises [networks] 2011 Mar, 36
   Networks 2009 Jul, 33, Sep, 34, Oct, 34, Nov, 35, Dec, 40; 2010 Feb, 34, Apr, 34, May, 34, Jun,
     38, Jul, 31, Aug, 35, Sep, 35, Oct, 37, Nov, 37, Dec, 37
   Networks of networks 2013 Feb, 36
   Networks of science - the COST program [networks] 2011 Oct, 36
   Online scientific communities 2012 Oct, 38
   Open science networks 2013 Apr, 36
   Organic-physical chemist, government adviser, diplomat, innovation and business analyst 2010 Jun,
     14
   Philanthropy networks [networks] 2011 Dec/2012 Jan, 38
   Reflecting on the impact of Professor Ronald Drayton Brown 2005 Apr, 17–19
   Science Industry Action Agenda 2004 Aug, 18
   Sensor networks [networks] 2011 Jun, 36
   Seven more years of funding for science and innovation 2004 Aug, 13, 2004 Aug, 21
   So you want to set up a new business? 2008 Jul, 24–7
   The UnIChe Summer School 2006 2006 May, 7–10
   Venture capital in Australia 2008 Jul, 12-14
   see also Harford N.
Jones A.J., Upstill G., Spurling T.H., Simpson G.W. Future Australian chemical industry – innovation
 strategies 2006 Dec, 3-4
Jones C.
   AJASN: scanning the horizon for future trends 2012 Aug, 38
   Analysis of a crude oil explosion 2013 Sep. 40
   Another Soviet man of science [your say] 2014 Mar, 6
   Apologies for misinformation [letter] 2003 Jun, 2
   Arsenic poisoning 2012 Feb, 37
   Australian experiences of a British Nobel Laureate 2012 Jul, 39
   The Balmain colliery 2014 May, 33
   Biodiesel in World War II [your say] 2015 Oct, 5
   [Book review of] Recollections of a scientist. Volume 1, Boyhood and youth in Australia (1925–1948),
```

```
by N.N. Greenwood (Xlibris Corporation) 2012 Nov, 34
   The carbon tax examined 2012 Apr., 35
   The chemist's contribution to the upstream oil industry 2011 May, 38
   Coal seam gas [your say] 2011 Oct, 33
   Comments on December issue [your say] 2015 Mar, 6
   Cornforth: a tribute 2014 Apr, 27
   A distinguished son of Broken Hill 2013 Jul, 39
   Drake's 1859 oil well [your say] 2013 Dec/2014 Jan, 7
   EROI developments [your say] 2014 Oct, 7
   Eucalypts and carbon neutrality 2012 Nov, 38
   The hydrogen bomb and TNT equivalences 2014 Jun, 38
   Illegal tree felling and carbon sequestration 2014 Feb. 36
   [Letter] 2003 Jul, 2
   A little more on Charles Coulson [your say] 2014 Apr, 6
   More grey hairs [your say] 2013 May, 4
   Natural gas condensate – a valuable resource 2013 Nov. 38
   New coal chemistry [your say] 2015 Sep, 5
   Noel Cant: catalysis expert [obituary] 2014 Jul, 29
   Norman Greenwood FRS: a lasting influence [obituary] 2013 Feb, 33
   Nuclear is not an option [letter] 2003 Mar, 2
   Personal acquaintances and professional associates 2012 Sep, 40
   Professor Peter Gray FRS [obituary] 2012 Sep, 17
   Putting a price on trees 2011 Dec/2012 Jan, 35
   Rosalind Franklin and coal science 2011 Oct, 35
   Sir Robert Robinson: first professor of organic chemistry, University of Sydney 2012 Oct, 40
   A Soviet man of science [your say] 2013 Aug, 5
   Standards bodies and applied chemistry 2013 Mar, 38
   TNT equivalences of explosions 2013 May, 38
   Vale David Trimm: world leader in catalysis 2011 Mar, 17
   Vale Ken Basden: clean air consultant 2011 Jul, 16
Jones C., Jarvie O. Coal seam gas [your say] 2011 Sep, 34
Jones E., Lineweaver C. Where to look for life on the red planet 2012 Sep, 22-3
Jones J. The importance of good laboratory notebook practice 2009 May, 17–18
Jones J.C.
   Carbon content of coals 2010 Apr, 11
   Coal seam gas 2010 Jul, 3
   Cullen clarification 2010 Nov, 5
   A firewise plant [Letter to the editor] 2009 Dec, 4
   [Letter] 2003 Jun, 2
   Oil in early post-war Australia [your say] 2011 Apr, 41
   Refinery gain in Australia and New Zealand 2014 Oct, 38
   Swelling jelly babies [your say] 2014 Dec/2015 Jan, 5
   Zeroth order [letter to the editor] 2009 Apr, 2
Jones O. [Book review of] Betrayed by nature: the war on cancer, by R. Hesketh (Palgrave Macmillan)
 2013 Mar, 34
Jones O.A.H.
   [Book review of] The chemistry of molecular imaging, eds. N. Long, W.-T. Wong (Wiley) 2015 Oct,
   Chemical migration from food packaging 2015 Feb, 26–9
   Does urban sewage have a drug problem? 2014 Aug, 30–3
   The marvellous world of metabolomics 2014 Nov, 20–3
   Mass spec behind the scenes 2015 May, 35
   'Omics' on the brain 2014 Mar, 22-4
   Using your loaf: history and chemistry of bread 2014 Jun, 20-2
Jones O.A.H., Pandohee J. HPLC and the power of two 2015 Mar, 20–3
Jones O.A.H., Spencer M.J.S. A new element in teaching: using apps in chemistry education 2015 Sep,
```

24-7

Jones P. Vale Phil Totterdell: valued NT Branch supporter 2010 Mar, 17 Jones S.

Enabling regional food safety and food analysis equivalence 2007 Jul, 6–11 see also Sinnott M.

Jones S.-A. Chemical trickery: a clue to endangered Australian orchids 2010 Oct, 24-7

Journel L. Before 'modern' chemistry: a stroll inside the French books from the Roy G. Neville Historical Chemical Library 2007 Jun, 6–7

Junk P.C. see Deacon G.B.

Kable S. see Read J.R.; Reimers J.

Kalinitchenko I., Sturman B. High-sensitivity ICP-MS 2004 Apr, 18–20

Kandel D. see Aryal R.

Karoly D. Anthropogenic climate change: why chemistry is relevant 2008 Dec, 13–17 Karuso P.

The chemical basis for life: the 2009 Nobel Prize in Chemistry 2009 Dec, 36–9

The chemical basis for life: the 2009 Nobel Prize in Chemistry. Part 2 2010 Feb, 24-7

G-protein-coupled receptors: 2012 Nobel Prize in Chemistry I 2013 Feb, 16–19

G-protein-coupled receptors: 2012 Nobel Prize in Chemistry II 2013 Mar, 16-19

Getting to know big molecules. 2013 Nobel Prize in Chemistry I 2014 Feb, 12-15

Getting to know big molecules. 2013 Nobel Prize in Chemistry II 2014 Mar, 16-20

High art in synthetic chemistry. The 2010 Nobel Prize in Chemistry. Part 1 2011 Feb, 22-5, May 4

High art in synthetic chemistry. The 2010 Nobel Prize in Chemistry. Part 2 2011 Mar, 20-4

In the limelight: part (1): GFP and the 2008 Nobel Prize in Chemistry 2009 Sep, 24-8

In the limelight: part (2): GFP and the 2008 Nobel Prize in Chemistry 2009 Oct, 26-8

Quasicrystals or quasiscience? 2011 Nobel Prize in Chemistry I 2012 Feb, 18–21

Ouasicrystals or quasiscience? 2011 Nobel Prize in Chemistry II 2012 Mar, 16–21

Super resolution microscopy: it's all about the molecules -2014 Nobel Prize in Chemistry I 2015 Feb, 14-16

Super resolution microscopy: it's all about the molecules – 2014 Nobel Prize in Chemistry II 2015 Mar, 24–8

Kassiou M. Name change for the RACI Biomolecular Chemistry Division 2013 Dec/2014 Jan, 31

Kassiou M., Katsifis A. PET radiochemistry in drug development and evaluation 2003 Jun, 10-12

Katritzky L. Tribute to Katritzky [your say] 2014 Aug, 8

Katsifis, A. see Kassiou, M.

Kazlauskas R. see Cawley A.T.

Kealy T., Swanborough A. Aspects and applications of polymer extrusion 2004 Aug, 4–5 Keast R.S.J.

[Book review of] Flavor perception eds. A. Taylor, D. Roberts (Blackwell) 2006 Feb, 31

The nose and tongue as chemical detectors 2005 Dec, 10–13

Kee T., Clarke R. Australian biophysical chemistry workshop 2010 Sep, 15

Keene R. George Victor Meehan: a gifted teacher [obituary] 2015 Jun, 31

Kellett S. Balancing equations and life [careers] 2011 Mar, 30-1

Kelly G. Obituary: Frank Heron Churchward Kelly (1915–2005) 2007 Feb, 28

Kennedy B.

Solid State Division [Retrospective: Connect 2005] 2005 Oct, 23

see also Campbell S.

Kennedy B., Wallwork K. Capabilities of the high-resolution powder diffraction beamline at the Australian Synchrotron 2007 Sep, 7–12

Kent B. Special treatment: Australia's pioneering wastewater plant 2014 Dec/2015 Jan, 24-6

Kentish S.E. see Franco J.

Kenward M. Is sustainability a dirty word? 2004 May, 14–16

Kepert D.L. see also Chandler G.

Kepert D.L., Ferguson G, Lincoln F.J. Penrose tiling and the new chemistry laboratories at UWA 2006 Feb, 11–13

Kerin T. Q&A: process safety across industry 2014 Jul, 20-1

```
Keywood M.
```

Climate change 2010 Mar. 35

see also Galbally I.

Keywood M., Macauley C. Ramping up our organic pollutants monitoring role [climate change] 2011 Feb, 45

Keyzers R.A. see Hewitt R.J.

Kilmartin D.

Cecil Napier Hake: Australia's first defence scientist 2014 Jun, 16-19

Hake's over ambition? [your say] 2014 Aug, 7

King D. IYC 2011 and chemical engineers [guest editorial] 2011 Jun, 4

King P. Hydrogen fuel not just hot air 2005 Mar, 16-17

Kingsley S. A small bill in the US, a giant impact for research worldwide [science <---> society] 2012 Jul, 38

Kitching M. see Trenerry C.

Kitching W. The Royal Society of Chemistry Australasian Lectureship, 2002 2003 May, 22

Klapötke T.M. see Böhm A.

Kluth P. see Ridgway M.C.

Koch L. Patently important 2006 Jul, 4-6, 14

Kohlhagen S. The colour of chemistry [guest editorial] 2014 Nov, 4–5

Kok F.J., Pepping F. Obituary: Clive West (1939-2004) 2004 Dec, 28

Kong L. see Finnie K.

Konstas K. Collaboration and carbon capture 2013 Nov, 30-1

Koo A. see Spiccia L.

Koutsantonis G. Organometallic chemist and dog breeder 2010 May, 12

Krause-Heuer A. Heavy hydrogen: making the most of conductive molecules 2015 May, 22-5

Krausz E. GAP1: a vision to power our future 2011 Dec/2012 Jan, 43

Krell M. see Böhm A.

Kruger K. see Meredith P.

Kuchel P. see Jeffrey P.

Kuchel P.W. see Coen M.

Kueckmann T.

Any-flavoured chemistry [guest editorial] 2013 Feb, 4

International publishing collaboration: from Australia to the world 2013 Dec/2014 Jan, 31

10 years of Chemistry – An Asian Journal 2015 Apr, 9

Kyi, C.

Postgrad check-up 2015 Apr, 2

Putting culture into chemistry 2013 Sep, 30

Kyle, G.

A chemist novelist 2010 Apr, 11

[Letter] 2003 Jul, 2

LabTech Training

Boom training: lab technicians in the resources sector 2011 Nov, 34-5

Recognition of prior learning as a pathway to formal qualifications 2012 May, 30–1

Supporting vocational learning 2013 Jun, 32–3

Training on the route to resource efficiency 2013 Apr, 26–7

Lamb D., Beer T. Oil, alternative fuels and atmospheric emissions 2006 May, 14-17

Lamb R., Mills N. The light's on and everybody's home: the Australian Synchrotron two years on 2009 Jul, 22–5

Lambert J. Crossing the innovation arena: from industry to academia 2003 Jul, 16-18

Lamberts R. see van Leeuwen B.

Lancashire R., Davies T. Spectroscopic data: the quest for a universal format 2006 Mar, 17-19

Lancaster P. Focus on decontamination 2004 Jun, 10-11

Lang A., Bradley J-C.

Chemistry in second life. Part 1, A world of visualisation 2011 May, 28–31

Chemistry in second life. Part 2, A world of education and networking 2011 Jun, 28-31

```
Langford S.J.
```

Global chemistry partnerships: the Monash Warwick Alliance 2013 Oct, 32–3

see also Godfrey P.D.

Langley B. see Meredith P.

Larkins F.P.

The Australian synchrotron story 2007 Sep, 4-6

[Book review of] *Global trends and patterns in carbon mitigation*, by C. Jones (Bookboon) [ebook] 2014 Feb, 31

[Book review of] *Heaven and earth: global warming, the missing science*, by I.R. Plimer (Connor Court Publishing) 2009 Oct, 31–3

Chemistry performance: the 2010 ERA verdict 2011 Nov. 20–3

Coal science revisited 2004 Jun. 3-4

Energy and climate change challenges for Australia 2009 Apr, 13–15

Guest editorial: Australian synchrotron: a national research infrastructure facility 2003 Oct, 3

New National Committee for Chemistry appointed 2003 Apr, 27

Obituary: Ronald (Ron) Drayton Brown (14 October 1927 - 31 October 2008) 2009 Feb, 21-2

Vale Ronald Drayton Brown, 14 October 1927 – 31 October 2008 2008 Dec, 29

Victorian brown coal to diesel fuel to become a reality? 2007 Feb, 10

Latham K.

[Book review of] *Crystallography made crystal clear: a guide for ssers of macromolecular models*, by G. Rhodes (Academic Press) 2006 Oct, 29

[Book review of] Nanotechnology for dummies, by R. Booker, E. Boysen (Wiley) 2006 Mar, 25

[Book review of] *Springer handbook of nanotechnology*, ed. B. Bushan (Springer-Verlag) 2004 Jul, 30 The design of crystals: order from chaos 2006 Apr. 4–10

Lau S., Paxman W. Exceptional innovator honoured 100 years on 2014 Jul, 43

Lau S.L. see Gunton J.

Lau T.-L. see Separovic F.

Lawrence A.J. The demon drink: what's on the horizon? 2008 Apr, 16–18

Lawrence M.C. see Ward C.W.

Learmont R. Chemistry of staining in histology: periodic acid Schiff stain 2012 Sep, 24-7

Leaney N. see Lindner J.

Leary B. Neville Currey [your say] 2015 Sep, 5

Lee A.

Best of the best discuss gender equality in science 2013 Feb, 30

Women in leadership breakfast 2014 Jun, 30

Leeb W.W. see Deacon G.B.

Leeming M.

Chemistry, life and other subjects 2013 Oct, 34

Postgrad check-up 2015 Apr, 27

Lehman P.G.

Alan R. Katritzky: pre-eminent heterocyclic chemist [obituary] 2014 Jun, 31–2

[Book review of] 101 design methods: a structured approach for driving innovation in your organization, by V. Kumar (Wiley) 2013 Apr, 34

[Book review of] Are we all scientific experts now?, by H. Collins (Polity Press) 2014 Jul, 30

[Book review of] *Australian higher education research policies and performance 1987–2010*, by F.P. Larkins (Melbourne University Press) 2011 Aug, 33

[Book review of] Chemistry and the sense of smell, by C.S. Sell (Wiley) 2014 Sep, 32

[Book review of] *Chiral drugs: chemistry and biological action*, eds. G.-Q. Lin, Q.-D. You, J.-F. Cheng (Wiley) 2012 May, 32–3

[Book review of] Fine chemicals: the industry and the business, by P. Pollak, 2nd edn (Wiley) 2011 Jul, 34

[Book review of] Flawless consulting: a guide to getting your expertise used, by P. Block, 3rd edn (Wiley-Pfeiffer) 2011 Jul, 34

[Book review of] *Heterocycles in life and society: an introduction to heterocyclic chemistry, biochemistry and applications*, by A.F. Pozharskii, A.T. Soldatenskov, A.R. Katritzky, 2nd edn

(Wiley) 2012 Jul, 36-7

[Book review of] Heterocyclic chemistry in drug discovery, ed. J.J. Li (Wiley) 2013 Jul, 32

[Book review of] *Industrial organic chemicals*, by H.A. Wittkoff, B.G. Reuben, J.S. Plotkin, 3rd edn (Wiley) 2013 Jun, 36

[Book review of] *James Halliday: a life in wine*, by J. Halliday (Hardie Grant Books) 2013 May, 33 [Book review of] *Patterns of entrepreneurship management*, by J.M. Kaplan, A.C. Warren (Wiley) 2013 Jul, 32–3

[Book review of] *Planning a scientific career in industry: strategies for graduates and academics*, by S. Mohanty, R. Ghosh (Wiley) 2012 May, 33

Leist M. [Book review of] *Flow analysis – a practical guide*, by V. Cerda et al. (Elsevier) 2015 Jul, 33 Leist M., Steele P., Fraser P., Trudinger C., Etheridge D., Krummel P., Allison C. Climate change 2009 Dec, 43

Lenehan C.E. see Makepeace J.

Leuven K. Untangling DNA the simple way 2015 May, 11

Levy D. Chemistry, topography and mechanics with one instrument 2015 Jul, 6

Lewis S., Brightman R., Roux C. Forensic science tertiary education in Australia 2005 Apr, 4-8

Li D. Graphene chemistry: enabling new materials from graphite 2009 Apr, 8–11 Lim K.F.

Arresting the decline in senior school chemistry 2012 Mar, 40

The Australian Journal of Education in Chemistry 2009 Mar, 20-2

[Book review of] *Chemistry and mathematics: two scientific languages of the 21st century*, eds. H. Föllmer, F. Mathey, H.W. Roesky, J. Troe (Der Deutschen Akademie der Naturforscher Leopoldina) 2004 Jun, 30

[Book review of] *Maths for chemists vol 1: numbers, functions and valculus*, by M. Cockett, G. Doggett (Royal Society of Chemistry) 2004 Apr, 31

[Book review of] *Maths for chemists vol 2: power series, complex numbers and linear algebra*, by M. Cockett, G. Doggett (Royal Society of Chemistry) 2004 Apr. 31

Chemical education research 2012 Aug, 37

Chemistry as a foreign language 2013 May, 35

Constructing knowledge 2014 Apr, 33

Ethics – an important part of chemistry education 2014 Feb, 38

Evidence for the threshold learning outcomes 2015 Jul, 38

The joy of teaching 2012 Oct, 37

Learning from the MOOCs model 2014 Jun, 37

The mechanics of computation and human thought 2012 Jun, 39

Non-formal education: scouting, schooling and teacher training 2014 Oct, 33

Plagiarism is a dirty word 2015 Sep, 40

Pseudoscience in the science curriculum 2014 Aug, 38

The roses of success 2012 May, 39

The signature pedagogy in chemistry education 2013 Sep, 35

Simplified or erroneous? It's a fine line 2013 Jul, 35

Summer is a good time for informal education 2014 Dec/2015 Jan, 38

Teaching awards acknowledge great teachers 2015 May, 38

Teaching the scientific method in the curriculum 2012 Apr. 39

Threshold learning outcomes 2013 Mar, 35

The underlying assumption in chemistry education 2012 Feb, 39

The whole truth is both too much and not sufficient 2013 Nov, 33

Why students should study STEM 2015 Mar, 38

see also Bedgood Jr D.R.; Schultz M.

Lim S. see Hughes A.E.

Lin H-Q. see Finnie K.

Lincoln F.J see Kepert D.L.

Lincoln S. Our nitrogen fixation. Local tragedy but global sustenance 2013 Aug, 20-3

Lincoln S. see Easton C.

Lindner J., Gould A., Leaney N., Andrews J. Medicines: from magic to macromolecules 2003 Sep, 10–13 Lindsay M. Member profile: Georgia Deretic 2013 Dec/2014 Jan, 30

Lindsay M., West A., Williams A. John Harle hangs up his lab coat 8 October 2008 [obituary] 2009 Mar, 27

Lineweaver C. see Jones E.

Linge K. Postgraduate profile: Kathryn Linge 2008 Sep, 15–16

Livingstone S. Thoughts on the chemical origin of life 2008 Dec, 10–12

Llewellyn D.J. see Ridgway M.C.

Lo S.-C., Burn P.L. Dendrimers: a promising new class of macromolecules for organic light-emitting diodes 2009 Jun, 22–5

Lokare K.S. Butanol and biosynthesis 2014 Feb, 32–3

Lombi E., de Jonge M., Donner E. Beamtime 2012 Aug, 13

Lord O., Lord, K. Chemistry and RACI still alive in the bush 2008 Jul, 29

Low G. see Cattle J.

Lucas M. From lab to law: becoming a chemical patent attorney 2008 Feb, 3–4

Luntz S. On the money 2006 May, 18

McAllister T.

The carbon market 2006 Nov, 16-17

Environment news 2003 Feb, 46, Mar, 38, Apr, 37, May, 37, Jun, 37, Jul, 37, Aug, 37, Sep, 35,

Oct, 37, Nov, 37, Dec, 40; 2004 Feb, 37, Mar, 37, Apr, 37, May, 37, Jun, 37, Jul, 37, Aug, 37, Sep, 37, Oct, 37, Nov, 37, Dec, 40; 2005 Feb, 37, Mar, 37, Apr, 37, May, 37, Jun, 45; 2006 Feb,

37, Mar, 37, Apr, 37, May, 37, Jun, 37, Jul, 38, Aug, 37, Sep, 37, Oct, 37, Nov, 37, Dec, 37

Environments 2005 Jul, 37, Aug, 37, Sep, 37, Oct, 45, Nov, 38, Dec, 40; 2007 Feb, 38, Mar, 37,

Apr, 37, May, 37, Jun, 37, Jul, 37, Aug, 37, Sep, 37, Oct, 37, Nov, 37, Dec, 37; 2008 Feb, 45,

Mar, 37, Apr, 37, May, 37, Jun, 37, Jul, 37, Aug, 37, Sep, 37, Oct, 45, Nov, 37, Dec, 37; 2009

Feb, 37, Mar, 37, Apr, 37, May, 37, Jun, 37 Postcard from Florence [collections] 2011 Dec/2012 Jan, 37

Postcard from Hobart 2012 May, 38

Postcard from Lord Howe Island 2013 May, 33

Postcard from Paris 2012 Nov, 35

Postcard from the Marais 2013 Dec/2014 Jan, 38

Precious plating 2014 Jul, 37

A tale of ancient pharmacies 2014 Nov, 34

Macarthur D.G., North K.N. Genes and elite athletes 2004 Aug, 9-11

Macauley C. see Keywood M.

McCafferty P. Vale Roger Schulz: environmental analyst 2011 Feb, 17

McCann D.

Milking the MOOC 2014 Sep, 34–5

MOOCs and more [your say] 2014 Aug, 7

McCann G. see Taylor G.

McCormick R. [Book review of] *Chemistry fundamentals : an environmental perspective*, by P. Buell, J. Jirard (Jones and Bartlett) 2003 Mar, 35

McCulloch D. [Book review of] *Mathematical techniques in crystallography and materials science*, by E. Prince, 3rd edn (Springer-Verlag) 2004 Nov, 29

McDonagh A. see Barber J.

Macdonald A. MBA by distance 2004 Dec, 20

MacDonald B. Cutting the cost of solar cells 2011 Dec/2012 Jan, 24-6

MacDonald F. First Australian Woman wins Nobel 2009 Dec, 5

McDonald K. How the Bindeez was busted 2008 Aug, 4-6

McFarland R. [Book review of] *Sittig's handbook of pesticides and agricultural chemicals*, by R.P. Pohanish, 2nd edn (Elsevier) 2015 Aug, 30–1

MacFarlane D.R. see also Chunfang Z.

MacFarlane D.R., Pringle J.M. Ionic liquids: new solvents from old salts 2006 Sep, 11-14

McGee H. Caramelisation: new science, new possibilities 2014 Jul, 32-3

McGrath M. Careers in chemical sorcery [careers] 2011 Jun, 32–3

McGregor K. [Book review of] *Physics for chemists*, by R.P. Ozerov, A.A. Vorobyev (Elsevier) 2008 Nov, 30

```
McInnes R.
```

IP as a business tool 2013 Jul. 36

Patent myths and realities 2013 Mar, 36

Patents: a plus for innovation and inventiveness 2012 Dec/2013 Jan, 38

Patents in court 2013 May, 36

Why are patents for chemicals the least controversial? 2013 Nov, 36

Mackay L. see Davies S.

McKay P. [Book review of] *Mechanisms in organic reactions*, by R.A. Jackson (Royal Society of Chemistry) 2005 Jun, 32

McKellar J.R.

Election of Board Members 2003 Sep, 22

[Letter to the editor] 2004 Feb. 2

McKenzie A. [E-book review of] 'Every-Prac' HSC Chemistry: video demonstrations and explanations of every practical in the (NSW) HSC syllabus: parts 1–3, by P. Ticli (Eucalyptus Media) 2015 May, 33

McKenzie, H.A. Australian and Danish chemistry links: a memoir 2005 Jun, 8-9

McKenzie R. see Jeffrey P.

McKern N.M. see Ward C.W.

McKinley M.J. see Mathai M.L.

Maclagan R. Girls studying chemistry: comparing secondary school performance 2015 Jul, 22-5

McLean K. see Meagher L.

MacLeod I.D.

Afterlife of a Scottish steamship 2014 Apr, 34–5

Chemists in museums [collections] 2011 Apr, 33

Electrochemist, conservator and bellringer 2010 Mar, 15

The mutineer's mortar 2012 Jun, 37

Regilding the golden goddess [collections] 2011 Sep, 35

Underwater insights from wrecks of war 2015 Apr, 18–21see also Anstey S.

MacLeod ID., Power G. Ian McKay Ritchie: corrosion expert [obituary] 2015 Apr, 29

McMahon I.

Medallion presentation to SA merit students 2012 Jul, 43

Stranks Chemical Education Award 2007 Dec, 22

McMaster M. The power of the index 2013 Jul, 20-3

McMullen G.L.

Educating for professional practice 2003 Jul, 4–7

Interdisciplinary partnerships: a global approach to climate change 2008 Feb, 5-7

McNally M. see Wyong K.Y.

McNaughton D.

Synchrotron infrared spectroscopy of biomolecules 2007 Sep, 20–4

see also Heraud P.

MacNeil M. Land degradation: bad for humans, bad for biodiversity 2013 Dec/2014 Jan, 36-7

McNeill B. Penta-graphene discovered 2015 Apr, 7

McNeill C. Beamtime 2012 Nov, 9

McNiven S. see Finnie K.

McPhun, P. Reaching patients beyond the bedside 2013 Oct, 18

McQuilkin R. Obituary: John William Cardwell Wyatt (1908–2004) 2005 May, 30-1

McRae C. see Foot M.

McRae S. Industry experience (when theory becomes reality): a student's perspective 2008 May, 23–4

McRae V. Down memory lane: the sixties in the Chemistry School, University of Melbourne 2007 Aug, 23–5

McRae V., Lolev S. Melbourne University Chemical Society celebrates its 1000th meeting 2011 Nov, 43 Macreadie I. 2006 Nobel Prize in Chemistry: molecular basis of eukaryotic transcription 2007 Feb, 11

McRobb F. Medicinal chemistry in Brussels 2011 May, 43

Maher B. [Book review of] Sample preparation techniques in analytical chemistry ed. S. Mitra, in J.D.

Winefordern (series ed) Chemical Analysis: A Series of Monographs on Analytical Chemistry and Its Applications. Vol. 162 (Wiley-Interscience) 2005 Feb, 29

Maher W. Measuring arsenic in rice – an Australian reference material 2015 Sep, 38

Maher W.A., Batley G.E. Smart environmental sampling: obtaining information, not just data 2003 Aug, 15–18

Makepeace J., Lenehan C.E., Quinton J.S., Pring A. Captain Bligh and the black sands of mutiny 2008 Aug, 7–11

Malin J.M. see Henry B.

Manallack D. Getting drugs out the door: benefits of molecular modelling in drug discovery 2004 Aug, 14–17

Mander L. Obituary: Wal Taylor 2009 Apr, 23-4

Maniam S. see Easton C.

Mann J. The birth of the pill 2011 May, 18–22

Manton M. Climate change 2009 Oct, 35

Mapstone B. Climate change 2010 Sep. 36

Mares D. Flour power for better noodle colour 2003 Feb, 12-16

Marriott P.J.

[Book review of] Chromatography: fundamentals and applications of chromatography and related differential migration methods. Part A. Fundamentals and techniques, ed. E. Heftman, 6th edn, Journal of Chromatography Library (vol. 69A) (Elsevier) 2004 Oct, 30–1

[Book review of] The essence of chromatography, by C.F. Poole (Elsevier Science) 2003 May, 32

[Book review of] *Fundamentals of preparative and nonlinear chromatography*, by G. Guiochon et al., 2nd edn (Elsevier) 2006 Sep, 29

[Book review of] *Handbook of elemental speciation: techniques and methodology*, eds. R. Cornelis et al. (Wiley) 2006 Mar, 25–6

[Book review of] Quality assurance in analytical chemistry. Training and teaching, eds. B.W.

Wenclawiak, M. Koch, E. Hadjicostas (Springer-Verlag) 2004 Jun, 30-1

[Book review of] *Thermal desorption: a practical applications guide* (Markes International) 2007 Mar, 28–9

Guest editorial 2003 Aug, 3

see also Chowdhury S.A.; Mitrevski B.; Song S.M.

Marriott P.J., Bieri S., Oelze R. *Citius*, *Altius*, *Fortius* – an Olympic analogy to comprehensive gas chromatography 2007 Jun, 3–5

Marriott P.J., Ryan K., Aryusak K., Shellie R. Trends and recent advances in chromatography 2003 Aug, 10-14

Marshall-Gradisnik S. see Cawley A.T.

Martin J. see Holmes A.

Martin J.L., Cowieson N.P. Protein structure and function determination using synchrotron radiation 2007 Sep, 17–19

Martin P. Health: function of behaviour and lifestyle 2004 Mar, 14–15

Martin R.L. see Bond A.M.

Maslen G.

Knowledge networks. Part 1 2010 Oct, 31-4

Knowledge networks. Part 2 2010 Nov, 34-6

Mason J.

Bryce Rankine: wine scientist [obituary] 2013 Jun, 31

Con and Ceci: 50-year members with an extraordinary story 2014 Dec/2015 Jan, 33-4

Kevin John Heinrich: analytical chemist [obituary] 2014 Aug, 37

Norton Jackson: South Australian metallurgist [obituary] 2012 Aug, 17

Obituary: Sir Geoffrey Badger 2003 Mar, 24-6

Mason J., Pyke S., Metha G. Science Alive in South Australia 2015 Nov, 42-3

Masters A. What the judges look for [Don Stranks Award] 2014 May, 27

Masters V. see Meyer J.

Mathai M.L., see also Weisinger R.S.

Mathai M.L., Weisinger R.S., McKinley M.J. Regulation of body temperature in response to heat 2005 Jul, 11–13, 22

Matisons J. see Clarke S.

Matveenko M. see Austin K.A.B.

Maxwell I.A.

Blood cholesterol – a chemist's perspective 2014 Apr, 36–7

[Book review of] *Small change, big gains: reflections of an energy entrepreneur*, by T.H. Stoner Jr (Greenleaf Book Group) 2013 Dec/2014 Jan, 34–5

Bugs, little bubbles and no troubles 2012 Mar, 38

Chemicals and plastics: a tertiary industry in Australia 2013 Aug, 28–31

Cholesterol – a chemist's perspective II 2014 May, 36–7

Climate, change and dollars 2013 Sep, 38

Crowd-funding and chemistry 2013 Oct, 38

Diogenes, start-ups, chemistry and Australia 2011 Dec/2012 Jan, 36

E-cigarettes – more than a health issue 2015 Sep, 32–3

The fifth industrial revolution 2014 Mar, 38

A growing industry that could use some chemistry 2014 Oct, 34–5

Larry and the science factory 2015 Jul, 18-21

Leadership in science 2012 Jul, 22-5

Looking through the innovation glass, dimly 2011 Oct, 34

Measuring science outcomes 2012 May, 40

The new, new thing comes to the laboratory 2014 Jul, 38

O nanotechnology, where hast thou led us? 2013 Feb, 38

Patently mad about patents: the US modifies its legislation 2012 Aug, 18-21

Principles of the Enlightenment: are they still with us? 2013 Mar, 20–3

R&D, venture capital and your tax dollars 2012 Sep, 36–7

[Response to Ian Maxwell's comments on 'Measuring science outcomes'] [your say] 2012 Aug, 5

Rule number one: never bet against silicon 2014 Sep, 36–7

Science, faith and climate change 2013 Apr, 38

Shipping technology to China 2012 Nov, 36

Tweaking the R&D tax incentive 2015 Apr, 32

University intellectual property 2012 Feb, 22-5

A very large grain of salt 2014 Dec/2015 Jan, 36-7

What is happening at CSIRO? 2013 Jun, 38

May G. George May FRACI CChem, Organic chemist and pastor 2009 Dec, 15

Meagher L., McLean K. Biomedical materials and surface coatings 2008 Jun, 8-12

Meaney R. see Gahan L.

Meehan B.

[Book review of] *The red soils of China – their nature, management and utilization* eds. M.J. Wilson, Z. He, X. Yang (Kluwer Academic) 2005 Jun, 34–5

[Book review of] *Soil chemical methods – Australasia*, by G.E. Rayment, D.J. Lyons (CSIRO) 2011 Mar, 34

Melrose G. Interview [with Helmut Hügel] 2003 Jul, 13

Meng C-K. see Wylie P.L.

Merck. Screening for iodine deficiency 2013 Jul, 18-19

Meredith P., Burn P.L., An B.-K., Kruger K., Schwenn P., Langley B., Mostende D. New materials for next-generation organic solar cells 2009 Jun, 14–17

Metha G.

Chemistry Spectacular in Adelaide 2013 Feb, 43 see also Mason J.

Meyer J., Masters V. The Chemical Weapons Convention:10 years on 2007 Apr, 3-4

Meyer M. Future fire – still a wide open climate question [climate change] 2011 Oct, 37

Meyers F. A heartfelt congratulations to OPCW [guest editorial] 2014 Mar, 4

Middelberg A., Dexter A. Switchable nanoskin separates the good oil 2007 Jun, 12–14

Middleton C. Whisky phoenix rises: a short history of Australian whisky distillation 2011 Aug, 18–22

Milham P., Dougherty W., Morrison J., Clark R., Smernik R., Doolete A., Burkitt L., Collins D., Alvarez R., Thomas A. Understanding phosphorus in the environment 2012 Jul, 26–9

Miller N. Understanding chemicals regulation in Australia 2004 Sep, 6–8

Miller W.F. The university for the 21st century: Stanford University and Silicon Valley 2007 May, 13–14 Mills N.

The Australian Synchrotron five years on 2012 Aug, 26–9

Beamtime 2012 Feb, 13, Mar, 13, Sep, 15

Big on the inside: the power of metal-organic frameworks 2012 May, 21-3

The drug designers 2011 Aug, 26–30

Drug delivery under investigation 2013 Mar, 24-7

Finding the light perspective 2010 Aug, 21–5

My chemistry romance 2010 Apr, 17–21

A new wave of synchrotron scientists 2011 Nov, 26-9

Something old, something new: ancient culture at the Australian Synchrotron 2010 Nov, 20–3, 27

Thinking process gets results 2011 Feb, 32-6

see also Lamb R.

Milmo S. Standfirst: exploiting a powerful science base 2006 Jun, 3–7

Minamisawa H. see Minamisawa M.

Minamisawa M., Minamisawa H., Yoshida S., Takai N. Adsorption behaviours of copper and cadmium on roasted coffee beans 2004 May, 17–19

Mitchell C., Skjemstad J. Greenhouse chemistry not only in the atmosphere 2004 Dec, 12-16

Mitchell G. Ethanol vortex [science meets art] 2011 Mar, 15

Mitchell T., Wallis A. Huntly Higgins: authority on paper science [obituary] 2012 Nov, 17

Mitchell Crow J. see Schultz M.

Mitrevski B. see also Song S.M.

Mitrevski B., Brenna J.T., Zhang Y., Marriott P.J. A new paradigm in drugs analysis: comprehensive two-dimensional gas chromatography for steroid analysis 2007 Nov, 3–5

Mocerino M. see Bedgood Jr D.R.

Molloy T. Alternative fuel station offers a look at the future 2006 Aug, 20

Monro J. Food: from chemical analysis to practical nutrition 2011 Apr, 22-6

Moore F. Personal perspectives: Australians on the Singapore chemistry scene 2005 Nov, 20

Morawska, K. Poloxamers: from dishwasher tablets to treating cancer 2015 Nov, 30-1

Morcos N. Neutron-rich radioisotope production in Australia 2003 Jun, 4–6

Morelli J. see Embery C.

Morgan D. see Buckle K.

Morgan J.

The catch-22 of energy storage 2014 Aug, 22-4

Minimum EROI values [your say] 2014 Oct, 6-7

Moritz P.

Adapting to a new paradigm 2013 Sep, 36

The air you can see 2014 Oct, 36

Ambient air quality and OECD publications 2012 Aug. 39

[Book review of] *Plastic: the making of a synthetic century*, by S. Fenichell (HarperCollins) 2014 Nov, 31

Carbon capture 2005 Aug, 2

Career paths [your say] 2013 Dec/2014 Jan, 6-7

A case of under-exposure 2014 Jun, 40

Clean air, polluted water? 2012 Oct, 36

Droning on and on 2015 Oct, 40

Getting good science into contaminated sites 2012 Jun, 35

Getting your teeth into recycling 2013 May, 40

Is it all in the architecture? 2014 Feb, 40

Is the answer blowin' in the wind? 2015 Aug. 38

Murray-Darling issues miss the mainstream 2013 Mar, 40

Product stewardship and Australia's nuclear industry 2015 Apr, 38

Renewing the energy debate 2012 Apr, 37

Returning the serve from the weather 2014 Apr, 38

The sea change we didn't want 2013 Nov, 40

Smoking is bad for fish, too 2014 Nov, 36

Sport and sustainability 2012 Dec/2013 Jan, 40

Tales of a sunburnt country 2014 Aug, 40

Tilting the scales of environmental justice 2015 Dec/2016 Jan, 40

```
Waste is what you make of it 2013 Jul, 40
   Waste not, want not 2015 Feb. 38
   Whodunnit? 2015 Jun, 38
   Your say... [chemists remuneration] 2003 Aug, 2
Moritz P., Warwick B., Environment and environment protection 2003 Nov, 10–12
Morris G. see Bedgood Jr D.R.
Morrison J. see Milham P.
Morrison R.
   Guest editorial 2010 Mar, 2
   On theory and hypothesis 2010 Jun, 3
   A pyramid scheme to resist [science <--> society] 2011 Feb, 47
   Picking science's winners [science <--> society] 2011 Dec/2012 Jan, 40
   Ouack courses should duck for cover [science <—> society] 2012 Apr. 36
   The racial divide [science <---> society] 2011 Aug, 38
   Science in the media – an evolving story [science <—> society] 2011 Oct, 38
   Science online [science <—> society] 2014 Nov. 25
   Science <--> society 2009 Jul, 38, Sep, 38, Nov, 38, Dec, 46; 2010 Feb, 38, Apr, 38, May, 38,
     Sep, 38, Nov, 40
   Tracks and traces of an extraordinary saga [science <—> society] 2012 May, 36
   What counts in science communication? [science <--> society] 2011 Jun, 35
   Why should scientists bother with the media [science <--> society] 2011 Apr, 37
Mostende D. see Meredith P.
Motbey C. A party worth remembering 2013 Apr, 22-5
Moulton S.E. see Wallace G.G.
Moye J. Rod Rickards obituary 2008 Aug, 2
Moylan M. Careers Q&A 2011 Mar, 31, Sep, 33
Moylan M., Clark M. National Chemistry Week roadshow, and other outreach activities 2005 Nov, 5-6
Muceniekas S. Birefringence in a plastic coat hanger [science meets art] 2011 May, 13
Mulcahy D., Body P. Vale Phyllis Morrison (1927–2009) 2010 Apr, 16
Mulroney B. Chemistry challenges in reducing trans fats in the Australian diet 2009 May, 14–16
Mulroney G.
   [Book review of] Chemistry crosswords, vol. 1, compiled by N.H. Keir (Royal Society of Chemistry)
    2006 Jun, 27-8
   [Book review of] Chemistry Su Doku, vol. 1, compiled by D. Riddick (Royal Society of Chemistry)
    2006 Jun. 27
Mulvaney P. Future chemistry: a decadal plan 2014 Aug. 34–5
Mumford K., Stevens G. Petroleum and polar pollution 2013 Sep, 20–3
Munro J. Australian standards and regulation 2004 Sep. 14–15
Murray K.S.
   Bohr's atomic model: history and the hunt for hafnium 2013 Aug, 24–7
   Magnetochemistry of molecular materials: part I 2007 Feb, 5–7
   Magnetochemistry of molecular materials: part II 2007 Mar, 4-6, 17
Murray-Wallace C.V.
   [Book review of] Make your mark in science, by C. Ascheron, A. Kickuth (Wiley) 2006 Sep, 29–30
   [Book review of] Science firsts: from the creation of science to the science of creation, by R.E. Adler
    (Wiley) 2005 Apr. 31
Musgrave I. Tattoo inks – poison pigments 2014 Nov, 16–19
Nadebaum P.
   Sustainable remediation of chemical contamination of soil and groundwater. Part 1: current thinking
    2008 Nov, 20-3
   Sustainable remediation of chemical contamination of soil and groundwater. Part 2: suggested
    requirements 2008 Dec, 18-21
```

Naylor R., Hill A.F., Barnham K.J. Is covalent crosslinked $A\beta$ responsible for the neurotoxicity in Alzheimer's disease? 2007 Aug, 3–5

Náray-Szabó G. Introducing EuCheMS 2006 Aug, 18-19

Ndi C. see Griesser H.

Neidergassel B. Business chemistry – an emerging field of research [guest editorial] 2007 Mar, 3

Neill K.G. see Brown R.F.C.

Nel P.

Our chemical cultural heritage: Hartung (1893–1979) 2010 Sep, 30–2

Our chemical cultural heritage: Macadam and Kirkland (1862-85) 2009 Dec, 28-9

Our chemical cultural heritage: Masson and Rivett (1858–1961) 2010 May, 27–8

Our chemical cultural heritage: the University of Melbourne Chemistry Collection 2009 Nov, 20-3

Nelson A. see Campbell S.

Neureiter N.P. see Turekian V.C.

Newell P. Clandestine drug manufacture in Australia 2008 Apr, 11-14

Newitt P. see van Leeuwen B.

Nicholls N. Climate change 2010 Jun, 36

Nichols C. see Hassler C.

Nicholson A.W. On theory and hypothesis 2010 May, 11

Nicklen S., Coulson A. Fred Sanger, 1918-2013: a remarkable man [obituary] 2014 Mar, 31

Niemeyer M. see Deacon G.

Niere J.

[Book review of] *NMR – from spectra to structure: an experimental approach*, by T.N. Mitchell, B. Costisella (Springer-Verlag) 2004 Jul, 30

[Book review of] Spectroscopic methods in organic chemistry, by M. Hesse, H. Meier, B. Zeeh (Thieme) 2008 Jun, 31

Niven R. The politics of fireworks [Letter to the editor] 2004 Mar, 2

Nolan L. The iGEM experience 2010 Mar, 26-9

Noller B.

FACS activities 2003 Sep, 14–15

International collaboration in the development of discrete physico-chemical processes that characterise pollution from mining [abstract] 2006 Sep, 3–4

see also Spurling T.H.

Norris T. Bathtub booze and the lead spectre 2012 Aug, 32–3

North K.N. see Macarthur D.G.

O'Donnell J. Specialised societies 2008 May, 2

Oelgemöller M. The sunny side of chemistry at James Cook Uni 2014 Nov, 7

Oelze R. see Marriott P.J.

Office of the Australian Safety and Compensation Council. Australia's OHS reforms:continuity or change? 2008 Aug, 19–20, 23

O'Grady B. Bridging the gap: online chemistry at the University of Tasmania 2010 Aug, 29–32

O'Hair R.A.J. see Fusetto R.

Oldfield R. Didymosphaenia geminata [science meets art] 2011 Apr, 13

O'Mullane A.P. see Bhatt A.I.

Onagi H. see Easton C.

Onyido I. CHEMRAWN XII: exploring solutions to Africa's food crisis 2005 Oct, 17-19

Oppenheim J. Living luminaries of Australian chemistry 2011 Aug, 16–17

Orr B. Vale Noel Cant [your say] 2014 Sep, 6

Osman A. Proposed VCE Chemistry course 2005 Jul, 2

Osvath P. Anti-counterfeiting: a catalyst for science and technology development in CSIRO 2008 Jul, 20–3

O'Toole P., Rice J. A call for change in science teaching at universities 2010 Mar, 22–5

Palmer B.

[Book review of] Gas! Gas! Quick, boys! How chemistry changed the First World War, by M.

Freemantle (History Press) 2015 Feb, 33

History of chemistry: 249th ACS meeting 2015 Jul, 42-3

Palmer W. Seize the moment 2014 Jun, 43

Palmer W.P. Adding colour to Yellowstone's thermal springs [your say] 2015 Jun, 5

```
Pandohee J. see Jones O.A.H.
Pang Way C. see Cattle J.
Pannell D. Charles Darwin: surprising truths 2009 Apr, 3–7
Papageorgiou N.
   Short story: blot 2010 Apr, 32–3
   Short story: intraview 2010 May, 31–2
Pape S. see Ferrando-Miguel G.
Parisi A.V. Solar UV radiation measurement with polysulfone 2004 Mar, 16–18
Parker D.
   Guest editorial 2007 Jul, 2
   RACI professional conference organiser 2007 Jul, 3
Patroni J.J. Accreditation of research and development 2007 Oct, 14–16, 26
Paul G.A.L. RACI Chemistry Quiz in PNG 2004 Nov, 27
Paxman W. see Lau S.
Payne A.D., Willis A.C., Sherburn M.S. Dendralenes and complex molecule synthesis [abstract] 2006
 Feb. 33
Payne R. Turning the tables on TB 2013 Oct, 16–17, 2013 Oct, 19
Payne T. Why is nuclear power back on the agenda? 2006 Nov, 17–18
Peacock J. Aspirational chemistry 2007 May, 6-12
Pearson G.S., Becker E.D., Sydnes L.K. Why codes of conduct matter 2012 Apr, 24-7, 32
Peerzada P. Vale Naseem Peerzada: Northern Territory academic 2012 Feb, 17
Pegg, G. Graham Pegg MRACI CChem, Biochemist and fisherman 2009 Oct, 15
Pentland P. STELR program 2009 May, 11–13
Pepping F. see Kok F.J.
Perera J.M. see Franco J.
Perlmutter P. [Book review of] Asymmetric synthesis – the essentials, by M. Christmann, S. Bräse (Wiley-
 VCH) 2007 May, 26
Petersen P. Bottle cap gas dynamics [science meets art] 2011 Oct, 13
Peterson K. [Letter to the editor] 2009 May, 2
Peterson P.J. GHS in the wider Asian region 2011 Mar, 25-7
Pickett C.J. see Best S.P.
Pidgeon K.
   From the Board, July 2004 2004 Sep, 26
   From the Board, [March 2004] 2004 May, 25
   From the Board, May 2004 2004 Jul, 22
   From the Board, November 2003 2004 Feb, 22
   September [2004] Board report 2004 Nov, 20
Pidgeon K., Edmonds D. RACI national coordinator 2004 Apr. 24
Piggott A.M. see Capon R.J.
Piggott M.
   Highlights of Australian chemistry 2006 Feb, 33, Mar, 32, Apr, 32–3, May, 32–3, Jun, 32–3, Jul,
     32, Aug, 32-3, Sep, 32, Oct, 32-3, Nov, 32-3, Dec, 32; 2007 Feb, 32-3, Mar, 30-3, Apr, 29-31,
     May, 31-3, Jun, 31-3, Jul, 31-3, Aug, 32, Sep, 32-3, Oct, 32, Nov, 32, Dec, 32-3, 40; 2008
     Feb, 38-9, Mar, 32-3, Apr, 32-3, May, 32-3, Jun, 33, Jul, 33, Aug, 32, Sep, 32, Oct, 38-9,
     Nov, 32-3, Dec, 32-3; 2009 Feb, 32-3, Mar, 32-3, Apr, 32-3, May, 32-3, Jun, 32-3
   Research 2009 Jul, 8-10, Aug, 8-10, Sep, 8-10, Oct, 8-11, Nov, 8-11, Dec, 10-12; 2010 Mar, 8-
     10, Apr, 8-10, May, 8-10, Jun, 8-9, Jul, 8-9, Aug, 8-9, Sep, 8-9, Oct, 10-11, Nov, 10-12,
     Dec, 10-11; 2011 Feb, 12-13, Mar, 12-14, Apr, 10-12, May, 10-12, Jun, 10-12, Jul, 10-11,
     Aug, 10–12, Sep, 10–12, Oct, 10–12, Nov, 10–12, 2011 Dec/2012 Jan, 10–11; 2012 Feb, 9–12,
     Mar, 10–12, Apr, 10–12, May, 10–13, Jun, 10–12, Jul, 12, Aug, 10–12, Sep, 10–13, Oct, 10–13,
     Nov, 10-13, 2012 Dec/2013 Jan, 12-13; 2013 Feb, 9-11, Mar, 12-15, Apr, 10-13, May, 10, Jun,
     8-9, Jul, 10-12, Aug, 10-13, Sep, 12-14, Oct, 12-14, Nov, 12-14, 2013 Dec/2014 Jan, 12-14;
     2014 Feb, 8-10, Mar, 12-15, Apr, 8-10, May, 12-14, Jun, 12-14, Jul, 13-15, Aug, 15-16, Sep,
     12-14, Oct, 14-16, Nov, 10-13, 2014 Dec/2015 Jan, 8-11, 2015 Feb, 10-12, Mar, 12-14, Apr,
```

Plathe R. Beamtime 2012 May, 13

10 - 12

Pleus R.C. Rethinking dose in a nano-world 2013 May, 16–18 Pohl R.

[Software review] ChemBioDraw Ultra CambridgeSoft Dec, 01 for Mac 2008 Nov, 28-9

Software review: ChemBioOffice Ultra CambridgeSoft Dec, 00 2009 Apr, 29–30

Pola M. Picric acid disposal [your say] 2014 Apr, 6

Poliakoff M., Haran B. YouTube in its element 2009 Nov, 30-3

Porter N.

[Book review of] *Chemicals in the Atmosphere: solubility, sources and reactivity*, eds. P. Fogg, J. Sangster (Wiley) 2004 Mar, 27

[Book review of] *The handbook of environmental chemistry 4-F: indoor air pollution*, ed. P. Pluschke (Springer-Verlag) 2005 Jun, 34

Powell B. Synthetic routes to new physics 2009 Jun, 18–21

Power G. see MacLeod I.

Poynton H. The smell of rain: how CSIRO invented a new word 2015 Sep, 34-5

Prankerd R. [Book review of] *Physicochemical principles of pharmacy*, by A.T. Florence, D. Attwood (Pharmaceutical Press) 2012 Nov, 35

Prenzler P.D.

Under the Umbrian sun: olive research in Australia and Italy 2005 Mar, 4–7 see also van Leeuwen K.

Preston C. see Shanks R.

Pring A. see Makepeace J.

Pringle J.M. see MacFarlane D.R.

Probert M. James (Jim) Probert: chemical troubleshooter [obituary] 2013 Apr., 30

Pullin R. Eugene von Guérard: the travelling artist and the New World 2011 Jun, 18–22

Pyke S. see Bedgood Jr D.R.; Mason J.

Pyne S

2007 Birch Medal winner: Carl Schiesser 2007 Apr, 26 Paraguayan medicine puzzle solved 2008 Sep, 13–14

Queensland University of Technology. Going for grant funding: a costly gamble? 2011 Dec/2012 Jan, 30 Quinn J.F. see Caruso F.

Quinn R.J. see Camp D.

Quinton J.S. see Makepeace J.

Radom L.

Obituary: John Anthony Pople 2004 Jun, 25–6 *see also* Sandala G.

Rae I.D.

Annals of a chemistry friendship [letter from Melbourne] 2012 Apr, 41

Anyone for chemology? [letter from Melbourne] 2013 Oct, 41

[Book review of] *Australia's Nobel Laureates. adventures in innovation*, ed. J. Kennedy (ETN Communications) 2004 Sep, 34

[Book review of] *Avery's Legacy. A history of the Department of Applied Chemistry, RMIT*, by P.H. Brady (MBE Business Service Centre) 2005 Oct, 39–40

[Book review of] *The case of the poisonous socks: tales from chemistry*, by H. William, W.H. Brock (RSC Publishing) 2013 Aug, 37

[Book review of] Digging up deep time, by P. Willis, A. Thomas (ABC Books) 2005 Jun, 33-4

[Book review of] *Early railway chemistry and its legacy*, by C.A. Russell, J.A. Hudson (RSC Publishing) 2012 Sep, 32

[Book review of] *Elizabeth Blackburn and the story of telomeres*, by C. Brady (MIT Press) 2010 Feb, 32–3

[Book review of] *Hydrogen energy. challenges and prospects*, by D.A.J. Rand, R.M. Dell (RSC) 2008 May, 30

[Book review of] IG Farben and ICI, 1925–53, by C. Coleman (Palgrave Macmillan) 2007 Mar, 29

[Book review of] *Philosophy of chemistry. synthesis of a new discipline*, eds. D. Baird, E. Scerri, L. McIntyre (Springer) 2006 May, 25–6

Bubbles that go bang [letter from Melbourne] 2014 Sep. 41

The changing chemical industry: innovations in innovation 2003 Mar, 4–8

Chemical connections [letter from Melbourne] 2011 Nov, 41

Chemical out-reach and in-reach [letter from Melbourne] 2013 May, 41

Chemistry in capillaries [letter from Melbourne] 2014 Aug, 41

Chemistry of an office workhorse [letter from Melbourne] 2013 Sep, 41

Chemistry – the best medicine [letter from Melbourne] 2012 Dec/2013 Jan, 41

Chemistry tragic 2010 Oct, 16

Credit where credit's due [letter from Melbourne] 2014 Feb, 41

Crystal finale [letter from Melbourne] 2013 Jul, 41

Crystal poetry [letter from Melbourne] 2013 Feb, 41

Crystallisation: laboratory and literary [letter from Melbourne] 2012 Nov, 41

Cycloproprane and anaesthesia [letter from Melbourne] 2014 May, 41

Decapilated oat coleoptile [letter from Melbourne] 2015 Aug, 41

Desktop chemistry [letter from Melbourne] 2013 Jun, 41

Dr Stewart trims the joint [letter from Melbourne] 2014 Dec/2015 Jan, 41

Ever heard of carbazotic acid? [letter from Melbourne] 2015 Sep, 41

Explosive cargo [letter from Melbourne] 2012 Aug, 41

Explosive preparations [letter from Melbourne] 2012 Jul, 41

A football and chemical hero [letter from Melbourne] 2015 Dec/2016 Jan, 41

From the President 2006 Dec, 22, 2007 Feb, 19, Mar, 22, Apr, 21, May, 21, Jun, 23, Jul, 24, Aug, 26, Sep, 28, Oct, 27, Nov, 21, Dec, 27; 2008 Feb, 19, Mar, 23, Apr, 28, May, 29, Jun, 22, Jul,

28, Aug, 24, Sep, 29, Oct, 33, Nov, 24

Getting away from chemistry [letter from Melbourne] 2011 Sep. 41

Getting a bang out of laboratory work [letter from Melbourne] 2011 Jun, 41

The golden years [letter from Melbourne] 2013 Nov, 41

The good life [letter from Melbourne] 2014 Apr. 41

Green and gold [letter from Melbourne] 2014 Oct, 39

Guess who's coming to dinner [letter from Melbourne] 2012 Jun, 41

The hot breath of a cow [letter from Melbourne] 2015 Oct, 41

John Melvin Swan, 25 April 1924 – 15 June 2015 [obituary] 2015 Dec/2016 Jan, 31

The language of candles [letter from Melbourne] 2012 Mar, 41

Lectures from the Australian standpoint [letter from Melbourne] 2012 May, 41

Letter from Melbourne 2003 Feb, 48, Mar, 40, Apr, 39, May, 39, Jun, 39, Jul, 39, Aug, 39, Sep,

- 39, Oct, 39, Nov, 39, Dec, 42; 2004 Feb, 39, Mar, 39, Apr, 39, May, 39, Jul, 39, Aug, 39, Sep,
- 39, Oct, 39, Nov, 39, Dec, 42; 2005 Feb, 39, Mar, 39, Apr, 39, May, 39, Jun, 47, Jul, 39, Aug,
- 39, Sep, 39, Oct, 47, Nov, 40, Dec, 42; 2006 Feb, 39, Mar, 39, Apr, 39, May, 39, Jun, 39, Jul,
- 40, Aug, 39, Sep, 39, Oct, 39, Nov, 39, Dec, 40; 2007 Feb, 40, Mar, 39, Apr, 39, May, 39, Jun,
- 39, Jul, 39, Aug, 39, Sep, 39, Oct, 39, Nov, 39, Dec, 39; 2008 Feb, 47, Mar, 39, Apr, 39, May,
- 39, Jun, 39, Jul, 39, Aug, 39, Sep, 39, Oct, 47, Nov, 39, Dec, 39; 2009 Feb, 39, Mar, 39, Apr,
- 39, May, 39, Jun, 39, Jul, 40, Aug, 40, Sep, 40, Oct, 40, Nov, 40, Dec, 48; 2010 Feb, 40, Mar,
- 40, Apr, 40, May, 40, Jun, 40, Jul, 40, Aug, 40, Sep, 40, Oct, 42, Nov, 42, Dec, 42

Letter from Monash [June 1984] 2004 Jun, 39,

Letter from Monash [reprinted from *Chem Aust*, June 1984, in honour of Ian Rae's 30 years of Letters] 2014 May, 40

The Livingstone Lectures [letter from Melbourne] 2012 Oct, 41

The magic of twins ... and more! [letter from Melbourne] 2011 Feb. 49

Meet the brother-in-law [letter from Melbourne] 2012 Sep, 41

Neville Currey: interwar chemist? [letter from Melbourne] 2015 Jun, 41

Obituary: Harry Barrett (1930–2005) 2005 Dec, 27

Obituary: Kevin Richard Chynoweth (1940–2005) 2006 Feb, 26–7

Obituary: Michael Kirby Gledden (1942–2004) 2005 Dec, 27

Obituary: George Edward Mapstone (1917-2004) 2004 Dec, 29

Obituary: Ian Gordon Ross (5 July 1926 – 14 November 2006) 2007 Apr, 27

Obituary: Peter David Wilson (1958–2004) 2005 Dec, 27

Out of the Blue. A blue about a blue [letter from Melbourne] 2015 Apr, 41

```
Prickly pear [letter from Melbourne] 2015 Mar, 41
   Remembering the laser [letter from Melbourne] 2011 Mar. 41
   Ring around the Rosy [letter from Melbourne] 2011 Apr, 39
   Roy and me 2003 Dec, 11
   The scientific prime minister [letter from Melbourne] 2015 Feb, 41
   Seeing red in analytical chemistry [letter from Melbourne] 2011 Aug, 41
   Shades of grey [letter from Melbourne] 2013 Mar, 41
   Skipping Girl [letter from Melbourne] 2015 May, 41
   Some things to zinc about [letter from Melbourne] 2013 Aug, 41
   Something nasty in the air [letter from Melbourne] 2011 May, 41
   A summer vocation [letter from Melbourne] 2012 Feb, 41
   To sleep ... perchance, some chemistry [letter from Melbourne] 2013 Apr. 41
   Trials of a vice-chancellor [letter from Melbourne] 2014 Mar. 41
   Vale Jan Eric Kolm: chemist and company director 2010 Sep, 13
   War on wabbits 2011 Dec/2012 Jan, 41
   What's in a name? [letter from Melbourne] 2014 Jun. 41. 2015 Jul. 40
   When chemistry comes knocking [letter from Melbourne] 2011 Jul, 41
   When boiling hot ain't hot [letter from Melbourne] 2013 Dec/2014 Jan, 41
   When ether say the light of Day [letter from Melbourne] 2011 Oct, 41
   Which way is best? [letter from Melbourne] 2014 Nov, 41
   see also Spurling T.
Raebel G. see Hodges R.J.
Rand D.A.J. Electrochemical power sources key agents for energy sustainability [abstract] 2006 Sep, 6-7
Raper W.G.C. Minimising CO<sub>2</sub> 2008 May, 2
Rasmussen J-A., Straffon M., Dumsday G., Zachariou M. New technology for biotransformations 2005
 May, 4–7
Rasmussen J-A., Zacheriou M. White biotechnology 2005 May, 11–12
Raston C.L.
   Impact of nanotechnology on human health and the environment [guest editorial] 2006 Apr, 3
   Living luminaries of Australian chemistry 2011 Jul, 18-19
   Versatility of 'alternative' reaction media: solventless organic synthesis 2004 May, 10-13
Rawson P. Fuel additive detection goes mobile 2013 Apr, 14–17
Read J.R.
  The Australian Chemistry Enhanced Laboratory Learning project 2006 Feb, 3–5
  see also Yeung A.
Read J.R., Barrie S.C., Bucat R.B., Buntine M.A., Crisp G.T., George A.V., Jamie I.M., Kable S.H.
 Achievements of an ACELL workshop 2006 Oct, 17–20
Read R.
   Organic Chemistry program [Connect 2005] 2005 Jul, 15–16
   Q&A: picric acid 2014 Feb, 20-1
   RACI Fellows receive 2013 NSW Science & Engineering Award 2014 Mar, 28
   see also Apte S.
Reade L. Fighting fit 2014 Apr, 12–15
Redman C.
   Chocology: science of chocolate part I 2007 Feb, 12–14
   Chocology: science of chocolate part II 2007 Mar, 18-19
   Harry Potter works magic into science education 2006 Feb, 14–16
Reekie T.A. see Austin K.A.B.
Reimers J. Physical Chemistry [Retrospective: Connect 2005] 2005 Sep. 10
Reimers J., Kable S. Physical Chemistry program [Connect 2005] 2005 Jul, 17–18
Restarick J. Obituary: John Frederick Pearse (1920–2008) 2008 Aug, 26
Reynolds P. see Wayte V.
Reynolds S. Tribute to Raymond John Stanley 2005 Mar, 25
Reynolds T. Working towards the Chemical Weapons Convention [your say] 2014 Jul, 5
Rice J. see O'Toole P.
```

Richards A., Amini N. RACI Analytical and Environmental Divisions R&D Topics 2004 Nov, 21

Ridgway M.C., Kluth P., Araujo L.L., Giulian R., Hussain Z., Johannessen B., Llewellyn D.J., Schnohr C.S., Sprouster D.J., Cookson D.J., Foran G.J. X-ray absorption spectroscopy and small-angle x-ray scattering studies of metal nanoparticles using synchrotron radiation 2007 Sep, 13–16

Ridley D. 'Kappa' [Sir John Cornforth] 2014 Apr, 27

Rippon J.A. Obituary: Professor John David Leeder (1936–2004) 2005 Nov, 30

Ristovski Z. Nanoparticles from diesel engines 2006 May, 5-6, 36

Rivera J.A. Joseph Rivera the coffee scientist [careers] 2011 Jul, 32–3

Rix C.J.

[Book review of] *Chemistry connections*, by K. Karukstis, G.R. Van Hecke, 2nd edn (Academic Press) 2003 Jul, 31–2

[Book review of] *Inorganic chemistry in aqueous solution*, by J. Barrett (Royal Society of Chemistry) 2004 May, 31

[Book review of] *Introduction to modern inorganic chemistry*, by R.A. MacKay, W. Henderson, 6th edn (Nelson Thornes) 2003 Nov, 28, 30

Rix C.J., Donohue D.C. Commentary on the case of fluoride 2005 Feb, 17-19

Rix C.J., Hügel H. [Book review of] *The art of scientific writing*, by H.F. Ebel, C. Bliefert, W.E. Russey, 2nd edn (Wiley-VCH Verlag) 2005 Jun, 35–6

Rizzardo E. Living luminaries of Australian chemistry 2011 Oct, 18-19

Roach T. Saving Aussie science from Third World status 2006 Jul, 22

Roberts D. Carbon gasification: a chemical process $\,2006$ May, $\,11-13$

Roberts G.

Measurement uncertainty and its impact on regulatory standards 2007 Oct, 24-6

Vale Barry Luke: expert residue chemist 2010 Feb, 17

Roberts G., Grujic E. Role of proficiency testing in enhancing analytical quality 2007 Oct, 20-1

Robins-Browne R. Resistance to antibiotics 2014 Jun, 27-9

Robinson A., Woodward C., Jackson R. Natural fats and oils as renewable feedstocks for fine chemicals 2008 Oct, 3–4

Robson R. Obituary: Bernard Foster Hoskins (1935–2002) 2004 Feb, 24

Rochfort S., Trenerry C. Agricultural bioorganic chemistry: natural products and metabolomics 2006 Jul, 11–14

Rook T. [Book review of] *Essentials of computational chemistry theories and models*, by C.J. Cramer, 2nd edn (Wiley) 2006 May, 26

Roshani M. see Gharib A.

Roulet T. see Spicer A.

Roux C see Lewis S.

Royal Society of Chemistry, Understanding public perceptions of chemistry 2015 Oct. 26–8

Rubin M.B. Fraud in organic chemistry 2011 Jun, 24–7

Russell G. Polymer Division honours 2005 May, 28

Ryan A. Sampling a cross-section of chemistry 2013 Nov, 29

Ryan B.

Chemistry applied 2010 Sep, 3

History and Archives [Retrospective: Connect 2005] 2005 Oct, 22-3

Ryan K. see Marriott P.J.

Ryan R. see Galbraith N.

Ryan R.F. Obituary: Brian Jordayne Johnson 2009 Apr, 25

Sachinidis J.I. see Tochon-Danguy H, J.

Sahajwalla V. Rubbish has recyclable beauty within 2013 Jun, 4

Saito K., Hearn M.T.W. Novel polymer science in green chemistry 2008 Oct, 8–12

Salem G. The changing face of the Chemistry Olympiad 2007 May, 15–16

Salt D. Conserving cultural materials with ultrafast lasers 2007 Jul, 16–18

Salter-Duke B.

[Book review of] Atomic structure and periodicity, by J. Barrett (Society of Chemistry) 2003 Apr, 32

[Book review of] *The physical basis of chemistry*, by W.S. Warren, 2nd edn (Harcourt Academic Press) 2003 Apr, 33

[Book review of] Thermodynamics and statistical mechanics, by J.M. Seddon, J.D. Gale (Royal

```
Society of Chemistry) 2003 Apr., 32–3
Sammut D.
   Agricultural warfare 2014 Sep, 20-3
   Chemexcil Trade Show 2013 2013 Dec/2014 Jan, 43
   Citizen science: the New Enlightenment 2015 Aug, 20–3
   Closing the loop: industries as ecosystems 2014 Feb, 16–19
   From Russia with love 2014 May, 32-3
   Fun and games 2015 Nov, 16-19
   Fundamentals of the fourth state 2015 Apr, 22-5
   Global industry drives the dry cell 2014 Nov, 28–30
   Graduating to industry 2013 Dec/2014 Jan, 32-3
   Groundbreaking work: smart ways to seek metals, part I 2015 Sep. 20–2
   Groundbreaking work: smart ways to seek metals, part II 2015 Oct, 22–5
   The inner space race 2014 Aug, 18–21
   Manners maketh the scientist [your say] 2015 Aug, 5
   Marionette money 2014 Apr. 22–4
   A new direction for nickel 2013 Nov, 24–7
   The next great thing in AAS 2014 Jun, 24-6
   Phlogiston theory: a grand prequel 2014 Jul, 22–5
   School's in for summer 2015 Dec/2016 Jan, 22-5
   Speed dating chemists in NSW 2014 Oct, 40-1
   Supporting Australian R&D 2013 Oct, 20–2
   The tale in the sting: working and sensory lives of bees 2015 Jun, 18–21
   War of words 2015 May, 18-20
Sandala G., Beale R., Radom L. Emerging technology to unlock nature's secrets 2010 Apr, 22-4
Sanders R. A rock is a clock: physicists uses matter to tell time 2013 Apr, 5
Sanderson K. Cooked to perfection 2005 Aug. 6–10
Sanitarium Innovation and Development, Obituary: Sidney John Cole (1939–2006) 2006 Jun, 26
Saubern S. see Desjardins L.
Savage P.
   [Book review of] Did Adam and Eve have navels? debunking pseudoscience, by M. Gardner (Norton)
     2010 Jul, 35
   [Book review of] Effective teamwork: practical lessons from organizational research, by M.A. West,
     3rd edn (Wiley) 2012 Jul, 7
   [Book review of] Managing creative people: lessons in leadership for the ideas economy, by G. Torr
     (John Wiley) 2011 Jun, 34
   [Book review of] How to write a successful science thesis: the concise guide for students, by W.
     Russey, H.F. Ebel, C. Bliefert (Wiley-VCH) 2010 Mar, 32
   Guest editorial 2008 Jun, 3
Scarlett N.V.Y. Powder X-ray diffraction in the mineral processing industries 2004 Feb, 13–15
Scerri E. Placement of hydrogen in the periodic table 2004 Aug, 22
Scheelings P.
   Obituary: Colin James Dahl (13 October 1941 – 10 February 2005) 2005 Aug, 26–7
   Your say 2003 Oct, 2
Scheutzow S. see Böhm A.
Schieelings P. Guest editorial 2007 Oct, 2
Schiller R. see Yerramilli S.
Schlegel M. Does the game change? Natural grass versus artificial turf sporting surfaces 2009 Jul, 14-18
Schmid S. see Yeung A.
Schneemann K. The Australian pharmaceutical industry 2003 Dec, 3–5
Schnohr C.S. see Ridgway M.C.
Scholes C.A.
   2007 Nobel Laureates 2007 Dec, 10
   Attracting young chemists to the RACI 2010 Sep, 16-17
   [Book review of] Advanced membrane technology and application, eds. N.N. Li et al. (Wiley) 2011
     Mar, 33
```

[Book review of] Chemical looping systems for fossil energy conversions, by L.-S. Fan (Wiley) 2013 Apr. 34

[Book review of] *Chemical thermodynamics for process simulations*, ed. J. Gmehling et al. (Wiley-VCH) 2012 Sep. 34–5

[Book review of] Corrosion chemistry, by V. Cicek, B. Al-Numan (Wiley) 2012 Jun, 32

[Book review of] Dictionary of energy eds. C.J. Cleveland, C. Morris (Elsevier) 2015 Mar, 34-5

[Book review of] *Experiment! Planning, implementing and interpreting*, by Ö Andersson (Wiley) 2013 Apr, 35

[Book review of] Introduction to hydrogen technology, by R.J. Press et al. (Wiley) 2010 Dec, 35

[Book review of] Managing and leading do science professionals (What I wish I'd known while moving up the management ladder), B.C. Liang (Academic Press) 2014 Sep, 33

[Book review of] Microfluidics, by S. Colin (ISTED and John Wiley) 2011 Aug, 32, Oct, 32

[Book review of] *Molecular fluorescence, principles and applications*, by B. Valeur, M.N. Berberan-Santos, 2nd edn (Wiley) 2014 Mar, 33

[Book review of] Physical properties of macromolecules, by L.A. Belfiore (Wiley) 2011 Aug, 32

[Book review of] Separation process principles: chemical and biochemical operations, by J.D. Sender, E.J. Henley, D.K. Roper (Wiley) 2012 Mar, 34

[Book review of] *The Sherlock Holmes stories and combustion science*, by J.C. Jones (UniPrint) 2013 May, 32

[Book review of] Sustainable industrial chemistry, by F. Cavani et al. (Wiley-VCH) 2011 Apr, 32

[Book review of] Writing scientific research articles: strategy and steps, by M. Cargill, P. O'Connor (Wiley-Blackwell) 2011 May, 34–5

Chemistry gets mobile with apps 2010 Oct, 20–3

Desalination: priorities for research in the Pacific 2012 Mar, 22-5

Helium: is the party really over? 2011 Oct, 20-2

Nobel Prizes 2008 2009 Feb, 23

On-screen chemistry 2014 Nov, 24–7

The perfect roast reaction 2014 Dec/2015 Jan, 13–15

Permeate in milk 2012 Dec/2013 Jan, 24-5

Putting a price on carbon 2010 Feb, 28–31

Q&A: chemical looping 2013 Dec/2014 Jan, 22-3

Scientifiques Sans Frontières Australia 2008 Sep, 26-8

A spectrum of seasonal change 2015 Apr, 14–17

Schomaker A., de Avila C. REACH: towards a safer management of chemicals 2008 Oct, 5–7 Schulz J. *see* Campbell S.

Schultz M. Mixing research and teaching 2013 Jul, 30-1

Schultz M., Lim K. From chemical warfare to peace 2014 May, 16–18

Schultz M., Mitchell Crow J. Networking for the next generation [networks] 2012 Feb, 38

Schwartz M. Catalyst potential for low-cost, clean production of methanol $\,2014\,May,\,7$

Schwenn P. see Meredith P.

Schwerdtfeger P. 2007 RSC Australasian Lectureship Tour 2008 Apr, 25–7 Scollary G.R.

Ascorbic acid - winemaker's friend or foe? 2013 Feb, 39

Assessment of astringency 2015 Jul, 39

Astringency and phenolic conformations 2015 Aug, 39

Astringency, polysaccharides and ethanol 2015 Oct, 35

Australian fortified red wine 2013 Jun, 39

Champagne for the festive season 2013 Dec/2014 Jan, 39

Chemometrics, metabolomics, authentication and wine 2013 Nov, 39

The colour of wine 2012 Jun, 34

Copper and hydrogen sulfide in wine 2015 Apr, 39

Diastereoisomers and wine 2012 Aug, 36

Examining the case for GSH 2013 May, 39

The festive season and Icewine 2014 Dec/2015 Jan, 39

Fining wine for a fine wine 2013 Sep, 39

Flexcubes as oak barrel alternatives 2014 Jun, 39

```
Fortified dessert wines 2013 Aug, 40
   From where does the H<sub>2</sub>S come? 2015 May, 39
   Gadgets and gimmicks 2014 Jul, 39
   Hunter Valley semillon: an Australian icon 2012 Apr, 34
   In Vino Scientia, 2015 2015 Dec/2016 Jan, 35
   Oak and wine flavour 2014 May, 39
   Oak in winemaking 2014 Apr, 39
   Oenological tannins in winemaking 2014 Mar, 39
   Organic chemistry and red wine colour 2013 Jul, 38-9
   Pinot Gris – a fascinating case of multiple personalities 2012 Jul, 40
   Prediction of astringency 2015 Sep, 39
   Red wine colour 2012 Oct, 39
   Smoke gets in your wine 2012 May, 37
   SO<sub>2</sub>: a valuable wine component 2012 Sep. 38–9
   Sommelier – there's alcohol in my wine! 2012 Nov, 37
   Sparkling wine 2013 Mar. 39
   Sparkling wine, bubbles and science 2013 Apr, 39
   Sweet wine for an aperitif? 2014 Feb, 39
   The two faces of Botrytis cinerea 2014 Aug, 39
   Volatile sulfur compounds and unpleasant wine aroma 2015 Mar, 39
   Where analytics meet oenology 2013 Oct, 39
   Wine and sensory stimulation 2015 Nov, 39
   Wine and terroir 2014 Oct, 37
   The wine of Madeira 2015 Jun, 39
   Wine tasting when flying high 2014 Nov, 37
   Wine thoughts for the festive season 2012 Dec/2013 Jan, 39
Scott A. Obituary: Bernard Stone (1926–2005) 2005 Dec, 27–8
Scott J.L.
   [Book review of] Green solvents for chemistry: perceptions and practice, by W.M. Nelson (Oxford
    University Press) 2003 Oct, 34
   Guest editorial 2004 May, 3
Scott R. Australia's chemical engineering challenge [guest editorial] 2012 Oct, 4-5
Scott-Kemmis D., Holmen M., Balaguer A., Dalitz R., Bryant K., Jones A.J., Matthews J. Transforming
 Australian innovation 2005 Sep, 21–2, 33
Seach N., Shannon V., Boyd R. Ethics versus patient needs – the delicate 'rheostat' for stem cell research
 2009 Mar, 16-19
Seddon D.
   Are LNG exports more valuable than the chemical industry? 2015 Oct, 36–7
   Biodiesel and by-products – glycerine 2015 Aug, 36–7
   Biofuels and biochemicals 2015 Jun, 36-7
   Characterising competitive advantage 2015 Mar, 36–7
   Fuel, chemical and commodity prices 2015 Dec/2016 Jan, 36-7
   Mineral processing at the margins 2015 Apr, 36–7
   New coal chemistry 2015 Jul, 36–7
   Steam cracking: how do we stack up? 2015 May, 36–7
Selinger B.
   Energy options: all bets are on 2006 Oct, 10–11
   'Fifty shades of litmus?': Chemistry in the marketplace 40 years on 2014 Dec/2015 Jan, 35
   Obituary: Ian Gordon Ross (1926–2006) 2007 Feb, 29–30
   Q&A: climate change 2010 Dec, 29–31
   Refrigeration: an Australian connection 2013 May, 20–1
   Science in the witness box II 2003 Sep, 3–4
   Sunscreen standards [your say] 2013 Feb, 5
Selinger B. Sharwood J. Education 2010 Feb, 37, Mar, 37, Apr, 37, May, 37, Jun, 37, Jul, 37, Aug,
 36-7, Sep, 37, Oct, 39, Nov, 39, Dec, 39
Semple J.
```

```
Chemicals in the marketplace: changing the public conversation 2012 Jun, 24–7
```

Fact versus furphy 2014 Mar, 34–5

Formulating a rewarding chemical industry career 2012 Nov, 32–3

Sunscreen 'nonophobia' 2014 Jul, 35

Thinking twice about media coverage of chemicals 2015 Nov, 38

Semple S. see Griesser H.

Separovic F., Dreschler A., Lau T.-L. Magnetic moments: membrane protein structures by NMR 2004 Feb. 4–7

Separovic F., Bennett J. Valda McRae: University of Melbourne chemistry historian [obituary] 2014 Jun, 32

Servinis L. see Fleming C.

Shaikba E. Workplace conflict: handling the inevitable [careers] $\,2011$ Sep, 32-3

Shanks R.A.

[Book review of] *Bio-based polymers and composites*, by R.P. Wool, S. Xiuzhi, B. Sun (Elsevier) 2006 May, 25

[Book review of] *Differential scanning calorimetry*, by G.W.H. Höhne, W.F. Hemminger, H.-J. Flammersheim, 2nd edn (Springer-Verlag) 2004 Feb, 31

[Book review of] *Permeability properties of plastics and elastomers: a guide to packaging and barrier materials*, by L.K. Massey, 2nd edn (Plastics Design Library Handbook Series) 2003 Aug, 29

[Book review of] *Photochemistry and photophysics of polymeric materials*, ed. N.S. Allen (Wiley) 2012 Mar, 34–5

[Book review of] *Polymer synthesis: theory and practice: fundamentals, methods, experiments*, by D. Braun et al., 4th edn (Springer) 2005 Jun, 36–7

[Book review of] *Thermal analysis of polymeric materials*, by B. Wunderlich (Springer-Verlag) 2005 Nov, 32–4

Shanks R.A., Amarasinghe G., Genovese A., Hodzic, A., Preston C. Mechanism, selection and measurement of fire retardants for polymers 2003 Mar, 14–17

Shannon V. see Seach N.

Shapter J.

More keynote speakers for National Congress 2014 Feb. 25

National Congress 2014 news 2013 Jul, 27, Sep, 27, Nov, 43

RACI National Congress 2014 Sep, 31

Sharwood J.

Achieving teacher excellence [education] 2011 Dec/2012 Jan, 39

The art of writing – practical hints [education] 2011 Sep, 39

The art of writing – the writing phase [education] 2011 Aug, 39

The art of writing [education] 2011 Jul, 38

Education 2009 Jul, 37, Aug, 37, Sep, 37, Oct, 37, Dec, 45

How to do a great presentation [education] 2011 Apr, 36

Kitchen chemistry – Smarties test; Red cabbage test 2014 Nov, 38–9

Obituary: James Albert Allen 2006 May, 22–3

The proposed new VCE Chemistry course 2005 May, 21

Reinvigorating chemistry teaching [education] 2011 Mar, 38

Tales for the classroom: some extraordinary women [education] 2011 Nov, 40

Teaching about major chemical issues [education] 2011 Oct, 39

What role should textbooks play? [education] 2011 Jun, 38

Why a chemistry teacher? [education] 2011 Feb, 46

Sheil M.

Living luminaries of Australian chemistry 2011 Jun, 16–17

Vale Michael Guilhaus: scientist and educator 2010 Sep, 13

Women in chemistry. Slow but steady progress? 2010 Aug, 17–20

Shellie R. see Marriott P.J.

Sherburn M.S. see Payne A.D.

Siegel L. New tool to save salmon: isotope tracking 2015 Nov, 20-3

Sierakowski A. Commercialising research outcomes 2003 Mar, 9–10

Silk A.J. see Cawley A.T.

Simioni M., Stevens G.W. Energy, climate change and sequestration 2007 Jul, 19–21 Simone M. see Griffith R.

Simpson G.

Chemistry is heading for a crisis 2005 Oct, 20

CSIRO Niche Manufacturing – a new national research flagship 2008 Jun, 20–1

From the President 2004 Dec, 21, 2005 Feb, 20, Mar, 24, Apr, 23, May, 26, Jun, 39, Jul, 23, Aug, 22, Sep, 23, Oct, 28, Nov, 25, Dec, 20; 2006 Feb, 21, Mar, 22, Apr, 21, May, 19, Jun, 21, Jul, 23, Aug, 21, Sep, 28, Oct, 23, Nov, 22

see also Jones A.J.; Spurling T.H.

Vale Max Jordan: 20 December 1925 to 15 January 2010 2010 Jun, 16

Vale Max Linton: 8 September 1929 to 7 January 2010 2010 May, 14

Simpson J. Hazmat and environment 2003 Feb, 47, Mar, 39, Apr, 38, May, 38, Jun, 38, Jul, 38, Aug, 38, Sep, 38, Oct, 38, Nov, 38, Dec, 41; 2004 Feb, 38, Mar, 38, Apr, 38, May, 38, Jun, 38, Jul, 38, Aug, 38, Sep, 38, Oct, 38, Nov, 38, Dec, 41; 2005 Feb, 38, Mar, 38, Apr, 38, May, 38, Jun, 46, Jul, 38, Aug, 38, Sep, 38, Oct, 46, Nov, 39, Dec, 41; 2006 Feb, 38, Mar, 38, Apr, 38, May, 38, Jun, 38, Jul, 39, Aug, 38, Sep, 38, Oct, 38, Nov, 38, Dec, 38; 2007 Feb, 39, Mar, 38, Apr, 38, May, 38, Jun, 38, Jul, 38, Aug, 38, Sep, 38, Oct, 38, Nov, 38, Dec, 38; 2008 Feb, 46, Mar, 38, Apr, 38, May, 38, Jun, 38, Jul, 38, Aug, 38, Sep, 38, Oct, 46, Nov, 38, Dec, 38; 2009 Feb, 38, Mar, 38, Apr, 38, May, 38, Jun, 38, Jul, 38, Aug, 38, Sep, 7, Oct, 7, Nov, 7, Dec, 7; 2010 Feb, 7, Mar, 7, Apr, 7, May, 7, Jun, 7, Jul, 7, Aug, 7, Sep, 7, Oct, 9, Nov, 9, Dec, 9; 2011 Feb, 9, Mar, 10, Apr, 9, May, 8–9, Jun, 8–9, Jul, 6, Aug, 8–9, Sep, 9, Oct, 8, Nov, 8; 2012 Feb, 6

Simpson K. A student view of science 2004 Nov, 3-4

Simpson N.

Knowledge versus thinking [your say] 2015 Jun, 6

Striking a balance 2010 Feb, 3

Simpson S. [Book review of] *Information retrieval: Scifinder® and Scifinder Scholar®*, by D.D. Ridley (John Wiley) 2004 May, 30

Sinclair A. [Book review of] *Life – as a matter of fat. the emerging science of lipidomics*, by O.J. Mouritzen (Springer) 2005 Jun, 37

Sinclair A., Crowe T., Cameron-Smith D. What is all the fuss about trans fatty acids? 2006 Nov, 13-15

Sinclair A., Weisinger R. Omega 3 fatty acids and the brain 2004 Nov, 6–10

Sinclair D. The PhD experience 2003 Oct, 10–11

Sinclair R. How tattoos are removed 2014 Nov. 18

Sinnott M., Jones S. Rapid analysis of food and fragrances 2009 May, 21-4

Slattery L. The one that got away: part 2 2003 Feb, 4–5

Slizys D. Patent infringement in research 2003 Sep, 6-7

Sloman A.W. Minimum EROI values [your say] 2014 Oct, 6

Small D.M.

Asian noodles:review of a staple food 2003 Oct, 17-19

[Book review of] Food: the chemistry of its components by T.P. Coultate, 5th edn, (RSC) 2009 Apr, 26

[Book review of] Handbook of food analytical chemistry pigments, colorants, flavours, texture, and bioactive food components, eds. R.E. Wrolstad et al. (Wiley) 2006 Mar, 27

[Book review of] It is safe to eat? Enjoy eating and minimize food risks, by I. Shaw (Springer) 2005 Jul, 31

see also Cato L.; Chowdhury S.A.

Smallridge A., Allison C. Communicating with chemists: improving the RACI website 2004 Jul, 8–10 Smernik R. see Milham P.

Smith D. UNSW Chemical Society: 100 years on 2013 Oct, 28–9

Smith G. Q&A: clinical trials 2014 Mar, 25-7

Smith P. see Grimes S.

Smith P.W. Vale Reginald Frank Cane: foundation member Tasmanian Branch 2010 Nov, 19

Smith S. Medical Journal of Australia editor sacking stirs debate 2015 Jul, 8

Smith T

Hy-Cycle commercialisation [your say] 2015 May, 6

Travels with a titrator 2010 Nov, 31–3

```
Smith T.K. [Letter] 2003 May, 2
Sokoya E.M. In memory of Raymond Golding: an inspirational teacher and scientist 2011 Apr., 15
Solomon D.
   From Polymer Division to PM Prize 2012 Jul, 324
   Through the looking glass part 1: an Alice in Wonderland view of polymer science 2004 Nov, 16–20
   Through the looking glass part 2: an Alice in Wonderland view of polymer science 2004 Dec, 3-5
Sommers P., Thomas I. From amber to ionic liquids 2004 Oct, 6
Song S.M., Mitrevski B., Marriott P. Chemical 'fingerprinting' of illicit drug seizures – 2D profiling using
 novel GC methods 2008 Apr, 20-2
Southam D. see Bedgood Jr D.R.
Southwell-Keely P. see Cole Jr T.
Spenceley M. Intelligent design and the science classroom 2006 Feb, 6–10
Spencer M.J.S.
   2D is the new 3D in nanotech 2014 Sep, 24–7
   see also Jones O.A.H.
Spiccia L., Brimblecombe R., Koo A., Swiegers G.F., Dismukes G.C. Bio-inspired water oxidation
 catalysts for solar hydrogen production 2008 Oct, 27–9
Spicer A., Roulet T. Hate the peer-review process? Einstein did too 2015 Jun, 34-5
Spink J.
   Obituary: Hans Jaeger 2008 Sep, 30
   Obituary: Menzie Lipson (1915–2004) 2005 Sep, 26–7
   Obituary: Alan James William Moore (1920–2005) 2006 Apr., 26–7
   see also Bear J.
Sprouster D.J. see Ridgway M.C.
Spurgin P. Controlling the Australian plague locust: old foe, new technologies 2006 Sep, 24–7
Spurling T.H.
   CSIRO and the Square Kilometre Array [your say] 2012 Oct, 8
   Donald (Don) Willis: distinguished CSIRO scientist [obituary] 2013 Jul, 28
   The energy debate 2006 Oct, 6–7
   Living luminaries of Australian chemistry 2011 Apr, 16–17
   Obituary: Sefton D. Hamann 2009 Apr, 24-5
   Time to rethink public investment in research 2006 Apr, 14-15
   see also Demediul B.; Jones A.G.; Simpson G.W.; Thwaites R.
Spurling T.H., Bremner J., Garson M., Noller B., Rae I., Toia R., Webb J. Jack Cannon AM: organic
 chemist and promoter of international co-operation [obituary] 2015 Feb, 30
Spurling T.H., Gilding M. Global Innovation Index 2015 – we rank 17th again! 2015 Dec/2016 Jan, 38–9
Spurling T.H., Simpson G. Obituary: Peter Charles Wailes (1930–2006) 2007 Mar, 25-6
Spurling T.H., Webb J. World War I: a turning point for Australia's innovation system 2014 Oct, 22–5
Stammer A., Green A. Australian Journal of Chemistry 2008 Mar, 35
Stapleford R.
   Message from the CEO 2011 Jul, 14; 2012 Sep, 16; 2013 Feb, 29, Sep, 26
   Professional divisions 2011 Oct, 14
Stead D. Obituary: Ernest Stead (1913-2003) 2004 Dec, 28-9
Steele P. see Leist M.
Stevens G.W.
   [Book review of] Climate change – turning up the heat, by B. Pittock (CSIRO) 2006 Apr, 28
   [Book review of] Review of thermodynamics, fundamentals for applications, by J.P. O'Connell, J.M.
    Haile 2005 Nov. 34
   Carbon capture: reply 2005 Jul, 2
   see also Franco J.; Mumford K.; Simioni M.
Stewart J. Reflections on the lives of worthy individuals [your say] 2015 Jul, 5
Stick B. A contemporary course of first-year organic chemistry 2007 Dec, 6–11
Stimpfl M. see Ferrando-Miguel G.
Stirling P. [Letter to the editor] 2003 Apr, 2
Stocker B.L. see Dangerfield E.M.
Stoermer M. Gender imbalance [your say] 2015 Feb, 5
```

Stohrer J. see Böhm A.

Stokes B. [Letter] 2006 Aug, 4

Stokes N. see Barber J.

Straffon M. see Rasmussen J-A.

Strauss, C.R. Microwave technologies: synthesis and the 'greening' of chemistry 2005 Apr, 9-11

Stringer D. Respect the science – respect the Parliament 2011 Oct, 16–17

Strong G., Druskovich D. Obituary: James Pang (12 July 1947 – 4 February 2007) 2007 Jul, 25

Stuart M. Connect Perspectives Symposium 2005 Jul, 14

Stuart M., Aldrich-Wright J., Inorganic Chemistry program [Connect 2005] 2005 Jul, 19-21

Stubbs K. Net yields 2009 Jul, 36, Aug, 36, Sep, 36, Oct, 36, Nov, 36, Dec, 44; 2010 Feb, 36, Mar, 36, Apr, 36, May, 36, Jun, 35, Jul, 36, Aug, 33, Sep, 33, Oct, 36, Nov, 36, Dec, 36; 2011 Feb, 43, Mar, 35, Apr, 32, May, 35, Jul, 35, Aug, 31, Sep, 40, Nov, 37

Sturman B.T.

Fireworks, science and politics 2003 Dec, 18-21

The politics of fireworks [Letter to the editor] 2004 May, 2

see also Hammer, M.R.; Kalinitchenko I.; Willis J.B.

Stuthe J. Strengthening student engagement [guest editorial] 2015 Oct, 4

Suen B. [Book review of] *Essentials of pharmacy management*, by D.H. Tootellian, A.I. Wertheimer, A. Mikhailitchenko (Royal Pharmaceutical Society of Great Britain) 2013 Jun, 35–6

Sulecka M. Invisible interaction [science meets art] 2011 Jun, 13

Swanborough A. see Kealy T.

Swiegers G.F. see Spiccia L.

Sydnes L.K. see Pearson G.S.

Szelewski M.J. see Wylie P.L.

Takai N. see Minamisawa M.

Tansey C. see Harrison P.

Tate M. What's in a name? [your say] 2012 Dec/2013 Jan, 5

Tate M.E.

[Book review of] Rosalind Franklin: the dark lady of DNA, by B. Maddox (HarperCollins) 2003 Jun, 32–3

[Book review of] *The third man of the double helix: the autobiography of Maurice Wilkins*, (Oxford University Press) 2004 Apr, 30–1

Vetch-lentil substitution: a cautionary chemical tale 2004 May, 4-6, Jul, 2

Taylor G., McCann G. New financial structure for the RACI 2008 Mar, 24

Taylor M. Framing climate change: how we lost 20 years on climate change action 2009 Dec, 24–7 Techstaff

Job interviews: more than just chemistry [careers] 2011 Apr, 30–1

Knowledge management: securing and retaining scientific talent 2012 Dec/2013 Jan, 32-3

Showing your career who's boss 2013 Aug, 34–5

Why employing and retaining talented chemists just got harder 2011 Oct, 30–1

Tegart G. Social and ethical issues in the development of nanotechnologies in Australia 2006 Oct, 21–2 Ter Haar K. Karen Ter Haar – a life in lettering 2008 Aug, 25

Thomas A.

[Book review of] *Managing safety – a guide for executives*, by K. Bagwati (Wiley-VCH) 2007 Jun, 26 see also Milham P.

Thomas I.

An alternative to diesel fuel 2005 Nov, 3-4

Environmental and Chemical Forensics Seminar 2004 Dec, 22–3

The value of breadth of knowledge [your say] 2014 Oct, 6

see also Sommers P.

Thomas I.F. Reflections on Anna (Hanja) Skotnicki 2009 Dec, 16–17

Thomas M.

Colour and cyanobacteria [your say] 2015 Jun, 5

Direct Action: a precipitate reaction? 2015 Apr, 34–5

Thompson M. Never too young to experiment: 2013 University of Wollongong Illawarra Coal Science Fair

```
2014 Feb, 43
```

Thomas P., Industrial Chemistry Division prizes and awards 2003 Mar, 22-3

Thompson G. see Baker A.T.

Thomson M., Woollett S. Taming the elements: the chemical architecture of surfboards 2013 Apr, 18–21 Thurman E.M. *see* Ferrer I.

Thurrowgood D. FTIR reveals *The thinker*'s hidden depths [collections] 2011 Jun, 39 Thwaites R.

MOOCs and the 'efficiency' dividend 2014 Feb, 22-4

Obituary: Peter Hermann Alois Strasser 2003 Sep, 25

Vale Patrick Rickard Donovan: industry leader 2010 Apr, 16

Thwaites R., Spurling T. Vale John D. Fowler: former Monsanto manager 2011 May, 15

Tibbett A. Air toxics – their importance in air quality management 2004 Dec, 9–11

Tilbrook B. Climate change 2009 Sep, 35, Nov, 37

Timmer M.S.M. see Dangerfield E.M.

Tinker R. Nuclear weapon monitoring – a noble approach 2007 Apr, 13–14, 20

Tochon-Danguy H.J., Sachinidis J.I., Cyclotron-produced radioisotopes for PET 2003 Jun, 13-15

Todd M. Q&A: open science 2010 Jun, 22-5

Toia R. see Spurling T.H.

Torok S. Climate change 2009 Jul, 32

Torre P. Obituary: John Good, 1955-2004 2004 Oct, 28

Tottszer A

Living luminaries of Australian chemistry 2011 May, 16-17

NSW Consultants and Contractors Group [Retrospective: Connect 2005] 2005 Oct, 23

NSW office bearers workshop 2006 Jun, 24

Townsend A.

Report of May Board Meeting 2003 Jul, 25

see also D'Alessandro D.; Edmonds D.

Trenerry C. see also Rochfort S.

Trenerry C., Kitching M. [Book review of] *Handbook of elemental speciation II: species in the environment, food, medicine and occupational health*, eds. R. Cornelis et al. (Wiley) 2006 Mar, 26–7

Trimm D. Natural gas processing – Australian opportunities 2011 Feb, 26-31

Trinajstic K., Grice K. Morphology and molecules: two views of biodiversity 2010 Oct, 28–30 Tronson D.

Chemical communication among plants 2015 May, 40

Chemistry happens underground where no one is looking 2015 Aug, 32-3

Cultivating curiosity 2015 Feb, 35

Guest editorial 2008 Feb, 2

It takes a community to raise a chemist 2015 Nov, 36–7

Stopping to smell the flowers 2015 Oct, 38–9

Trout G.

Testing the limits of Olympic performance 2004 Aug, 6–8

see also Cawley A.T.

Trudinger C. see Leist M.

Tsvetkov P., Dekel S. Short story: gene therapy 2010 Dec, 27-8

Tuck K.L. Chemical biology: tools for advancing drug design 2005 Nov, 7-9

Tucker P. Career choices: the Australian Public Service 2008 Mar, 5-6

Turekian V.C., Neureiter N.P. Science and diplomacy: the past as prologue 2012 Dec/2013 Jan, 26–9

Turner G.M. Have we reached the limits to growth? 2012 Oct, 24–7

Turner J. The PhD experience 2003 Oct, 10

Turney T. see Casey P.

Uchino K. Green and sustainable chemistry in Japan 2004 May, 7–8

UNESCO. Celebrating women and their research: 2013 L'Oréal–UNESCO Women in Science Laureates 2013 Jul, 14–17

United Nations Development Programme Environment and Energy Group. Chemicals and gender 2013 May, 12–15

University of New South Wales, DIY bioreactors: skills transfer to benefit Tunisian students 2013 Sep, 28–9

Upstill G. see Jones A.J.

Urban S.

[Book review of] *Anticancer agents from natural products*, eds. G.M. Cragg, D.G.I. Kingston, D.J. Newman (CRC Press) 2006 Jul, 29–30

LC-NMR: profiling and dereplication of natural product extracts 2006 Sep, 15–17

van der Kamp M. Chemistry in collaborative relationships 2012 Sep, 30-1

van Leeuwen B., Newitt P., Lamberts R., Errington S. What do ethics have to do with teaching undergraduate science courses? 2009 Mar, 4–6

van Leeuwen K., Ryan D., Prenzler P., Camin F. Chemistry creating consumer certainty 2014 Nov, 9 van Senten R.D. Recreating Australia's chemical industry and a role for government 2009 Jul, 26–9 Vasilev K. *see* Griesser H.

Vaughan G. see Cattle J.

Vaux D. From fraud to fair play: Australia must support research integrity 2013 Nov, 34–5 Vernon C. *see* Hughes A.E.

Vincent K.A. see Best S.P.

Wajon E. Environmental chemist, photographer and conservationist 2010 Apr, 15

Wajrak M. 2007 Pearson Education, RACI Chemistry of the Year Award report 2009 May, 29

Walding R. Sex differences in chemistry problem solving 2004 Jul, 6–7, Jul, 24

Wallace G. Collaborations: do your research! 2013 Apr, 32–3

Wallace G.G., Moulton S.E. Organic bionics: molecules, materials and medical devices 2009 Jun, 3–8 Wallis L.

Chemists seek safe workplaces [your say] 2012 Jul, 5

HS&E update 2011 Dec/2012 Jan, 15

Update on new Work Health & Safety legislation: hazardous chemicals 2012 Jul, 14

Wallwork K. see Kennedy B.

Walta P. Technology tackles air pollution: microscopic solutions to a macroscopic problem 2008 May, 13–17

Wang F.

Exciting news for computational chemists [your say] 2013 Dec/2014 Jan, 7 Identifying ferrocene structure at room temperature [your say] 2012 Oct, 8

[Letter to the editor] 2004 Oct, 2

Wanless E. see Crawford R.

Ward C.W., Lawrence M.C., McKern N.M. Landmarks in insulin research – the determination of the crystal structure of the human insulin receptor 2006 Dec, 5–7

Warren L. [Book review of] *Interfacial separation of particles*, by S. Lu, R.J. Pugh, E. Forrsberg (Elsevier) 2005 Sep, 30

Watkins S. Organic electronics 2008 Jun, 17-19

Watling J. 2002 Bayliss Youth Lecture: diamonds, drugs and dirty deeds 2003 May, 20 Watts B

From the President 2008 Dec, 28; 2009 Feb, 18, Mar, 23, Apr, 18, May, 25, Jun, 30

President's news 2009 Aug, 17, Sep, 18, Oct, 14, Nov, 14, Dec, 17; 2010 Feb, 14, Mar, 11, Apr,

13, May, 16, Jun, 17, Jul, 14, Aug, 10, Sep, 11, Oct, 13, Nov, 14-15

Restructuring RACI membership 2009 Feb, 19-20

RQF – how about quality and impact through collaboration with industry? [guest editorial] 2007 Nov,

Wayte V., Reynolds P. University-industry linkages in chemistry 2004 Feb, 19–20 Weatherby R.P. see Cawley A.T.

Webb J.

Chemistry collaboration with the 'new India' 2011 Nov, 30-2

OPCW's Nobel Peace Prize: the Australian chemical connection 2014 May, 20–3 see also Spurling T.H.

Weber K. see Blakers A

```
Wedd A.G. see Donnelly P.S.
Wedd T. see Gahan L.
Weder J.
   Outcome of call for nominations for RACI Board elections 2005 2005 Sep, 24
   RACI Board elections 2004 2004 Mar, 18
   Results of RACI Board elections 2004 2004 Nov, 23
Wedlock L. PhD student in bioinorganic chemistry and ballet dancer 2010 Jul, 12
Weis J. see Böhm A.
Weisinger R.S., see also Mathai M.L.; Sinclair A.
Weisinger R.S., Chen N., Mathai M.L. Chemical and biological basis of sodium appetite 2005 Mar, 18-21
Welsman S.J. Double or nothing! Boosting returns to science from double degrees 2008 Mar, 11-13
Wentrup C.
   Aust J Chem 2008 Nov, 35, Dec, 35; 2009 Feb, 35, Mar, 35, Apr, 35, May, 35, Jun, 35, Jul, 10,
     Aug, 10, Sep, 10, Oct, 11, Nov, 11, Dec, 13; 2010 Feb, 11, Mar, 10, Apr, 10, May, 10, Jun, 10,
     Jul, 10, Aug, 9, Sep, 10, Oct, 12, Nov, 12, Dec, 12; 2011 Feb, 14, Mar, 14, Apr, 12, May, 12,
     Jun, 12, Jul, 12, Aug, 11, Sep, 12, Oct, 12, Nov, 12, 2011 Dec/2012 Jan, 12; 2012 Feb, 12, Mar,
     12, Apr, 12, May, 12, Jun, 12, Jul, 13, Aug, 12, Sep, 13, Oct, 13, Nov, 13, 2012 Dec/2013 Jan,
     14; 2013 Feb, 11, Mar, 15, Apr, 13, May, 11, Jun, 11, Jul, 13, Aug, 14, Sep, 15, Oct, 14, Nov,
     15, 2013 Dec/2014 Jan, 14; 2014 Feb, 11, Mar, 15, Apr, 11, May, 15, Jun, 15, Jul, 16, Aug, 17,
     Sep, 15, Oct, 17, Nov, 15, 2014 Dec/2015 Jan, 12, 2015 Feb, 13, Mar, 15, Apr, 15, May, 17, Jun,
     17, Jul, 17, Aug, 15, Sep, 15, Oct, 17, Nov, 15, 2015 Dec/2016 Jan, 17
   Chemistry publishing 2014 Nov, 15
   The importance of PETs 2015 Nov. 15
Wentrup C., Crossley M. Chinese connection: the 6th Bilateral Sino-Australia Organic Chemistry
 Symposium 2011 Feb, 51
Wentrup-Byrne E. see Chandler-Temple A.F.
West A. see Lindsay M.
West J. Obituary: Allan Ernest Hodda (1945–2006) 2007 May, 22
Westcott T. Obituary: Earle Leonard Mason (1924–2007) 2007 Aug, 28
Westwood S. see Davies S.
Wheate N.
   Chemical weapons: past, present and future 2003 Dec, 6–10
   Lecturer in medicinal chemistry and ex-navy officer 2010 Feb, 15
   Platinum-based chemotherapy: are we any closer to a cure for cancer? 2005 Aug, 11–14
Whetten P. National climate projections [climate change] 2011 Jun, 37
Whittaker A.
   Guest editorial 2003 Apr. 3
   Intelligent design and creationism 2007 May, 29
Widdowson J., Davies P. Accreditation supporting regulation 2004 Sep, 4
Wilkinson G. Obituary: Robert John Kelly 2004 Jun, 25
Wilkinson P. Vale Keith Gordon Neill: applied organic chemist 2010 Oct, 19
Williams A. see Lindsay M.
Williams C. see D'Alessandro D.
Williams D. Anyone for chemology? [your say] 2014 Feb, 6
Williams E. Isotopes: a centenary of discovery 2013 Sep, 16–19
Williams J. IUMRS acknowledges Australian materials research excellence 2008 Feb, 7
Williams N.
   Joy for Victorian Honour Role of Women 2005 Aug, 23–4
   Obituary: Leonard Hart Smith (25 January 1910 – 19 February 2004) 2005 Aug, 26
Williams P. Microwave chemistry 2007 Jun, facing 1
Williams S. Commonsense marketing and PR – it's not only for the big guys 2008 Aug, 21–3
Williamson R.H. Obituary: William H. Edwards 2006 May, 23
Willis A.C. see Payne A.D.
Willis J.B.
   Chemists and vintners [your say] 2015 Aug,
```

Webling A. Chemicals of security concern 2010 Jun, 20–1, 25

```
Comments and communications [your say] 2013 Dec/2014 Jan, 6
   Norman Stewart Ham: leader in spectroscopy [obituary] 2014 Jun, 33
   Obituary: Clive Keith Coogan (1925–2005) 2006 Apr, 25–6
   Reflections on calorimetry and AAS [your say] 2013 Mar, 5
   Vale Peter Larkins: always ready to help others 2010 Mar, 16
Willis J.B., Sturman B.T. A CSIRO invention and the development of the Australian spectroscopic
 instrument industry 2005 May, 16-18
Willis J.B. Wimmer F. [Book review of] Bioinorganic chemistry: inorganic elements in the chemistry of
 life – an introduction and guide, by W. Kalm, B. Schwederski, A. Klein, 2nd edn (Wiley) 2014 Feb, 30
Wilmott J. Personality ... Yes, you do have one! 2003 Jul, 10-11
Wilson D. Obituary: William Fraser Wilson (1920–2007) 2008 Mar, 28
Wilson G., Edwards M. Roo diet placed on greenhouse menu 2009 Apr. 16–17
Wimmer F.
   [Book review of] My life in the golden age of chemistry: more fun than fun, by F.A. Cotton (Elsevier)
    2015 Aug, 28, Oct, 5-6
   [Letter to the editor] 2003 Apr. 2
   The limits of theory [your say] 2013 Nov, 6
Win-Mason A.L. see Dangerfield E.M.
WINC (Women IN Chemistry) consortium, The Women Were There 2005 Sep, 24
Winkler D. International interactions 2012 May, 14
Winkler D.A.
   'Bioactive Discovery in the New Millennium', February 2003, Lorne 2003 May, 22
   [Book review of] Polytropes: applications in aerophysics and related Fields, by G.P. Horedt (Kluwer
     Academic) 2005 Jun, 34-5
   Chemistry is complex 2008 Jun, 4–7
   From the Board and Assembly, November 2004 2005 Feb, 24
   Pacifichem 2010:call for symposium proposals 2008 Mar, 25
   RACI becomes co-owner of the new journal Chemistry – an Asian Journal 2007 Nov, 26
Winkler D.A., Green A., 12th Asian Chemical Congress, 23-25 August 2007, Kuala Lumpur, Malaysia
 2007 Nov, 29-30
Wolff K.
   'Chemophobia' 2005 Jul, 2
   Climate change 2010 Jul, 3
   Future of the chemical industry [your say] 2013 Oct, 6
   November issue [your say] 2015 Feb, 5
Wong D
   Analytical Chemistry Division [Retrospective: Connect 2005] 2005 Oct, 22
   see also Foot M.
Wong M. [Book review of] Advanced Excel for scientific data analysis, by Robert de Levie (Oxford
 University Press) 2004 Aug, 31
Wood B. see Handford L.
Wood D.
   The attraction of railway lamps [your say] 2014 Feb, 6
   [Book review of] Hydrocarbon process safety, by J.C. Jones (Whittles Publishing) 2004 Mar, 26
   Can we learn from our overseas colleagues? 2011 Jun, 14
   Championing universities 2011 Apr, 14
   Chemistry in Australia – a renovated magazine 2009 Mar, 25
   Conventions, conferences, congresses? 2011 Aug, 14
   Guest editorial 2007 Dec, 2
   The home straight 2012 Aug, 14
   Policy changes 2011 Nov, 14
   Presidential finale 2012 Nov, 14
   President's news 2010 Dec, 13
   The RACI – 2012 and beyond 2012 Mar, 14
   RACI accreditation of undergraduate programs – is it worthwhile? 2011 Mar, 16
```

Reflections on the RACI and the International Year of Chemistry [guest editorial] 2011 Dec/2012 Jan,

Vale Stan Siemon: an outstanding professor 2009 Jul, 13 Wood E. Career paths for chemists – is management still the way up? 2008 Feb, 8–10 Wood G. Intelligent design 2006 Apr, 2 Woodward C. see Robinson A. Woollett S. All in a week's chemistry [editorial] 2013 Jul, 4 Ancient chemistry captured [editorial] 2011 Sep, 4 Anniversaries of beginning and discovery [editorial] 2011 Mar, 4 Appreciating colour [editorial] 2015 Apr, 4 Better ways to serve up science [editorial] 2013 May, 4 Bucking the trend [editorial] 2014 Jul, 5 Cars: a polyphenomenon [editorial] 2011 Jul. 4 Chemistry in pictures [editorial] 2012 Aug, 4 Chief questions in science [editorial] 2011 May, 4 Clinical practice in critical times [editorial] 2014 Oct. 4 Congress and community spirit 2015 Mar, 30–2 Dalton's rare vision [editorial] 2012 Nov, 4 Editorial 2009 Jul, 2, Aug, 2, Sep, 2, Oct, 2, Nov, 2, Dec, 2; 2010 Feb, 2, Apr, 2, May, 2, Jun, 2, Jul, 2, Aug, 3, Oct, 4, Nov, 4, Dec, 4 Extractions of early chemistry [editorial] 2012 Jul, 4 50 and counting [editorial] 2013 Dec/2014 Jan, 4 Foreign correspondents [editorial] 2013 Jun, 4 From the editor 2014 Nov. 5 A hoary issue in science [editorial] 2012 Dec/2013 Jan, 4 An illuminating exercise [editorial] 2013 Nov, 4 The ins and outs of the ordinary [editorial] 2012 Feb. 4 Inside stories [editorial] 2012 May, 4 Intercontinental chemistry [editorial] 2012 Jun, 4 Limits and limitations of detection [editorial] 2015 Aug. 4 'Lite' chemistry in November [editorial] 2014 Sep, 4 Making the leap [editorial] 2012 Apr, 4 Meet some regulars [editorial] 2012 Sep. 4–5 New year, new ideas [editorial] 2014 Feb, 4 An open letter to chemists 2015 Nov, 2 Research and reviews roll on [editorial] 2015 Jun, 4–5 Rethinking the Eureka moment [editorial] 2013 Aug. 4 Science as a state of mind [editorial] 2015 Dec/2016 Jan, 4 Science not always a safe bet [editorial] 2015 Feb, 4 Talking chemistry [editorial] 2011 Apr., 4 Teamwork: boon or barrier for science? [editorial] 2013 Mar, 4 Thiamine and the Dig Tree tragedy [editorial] 2011 Nov, 4 Thirty years and counting [editorial] 2014 May, 4 Using our census [editorial] 2011 Oct, 4 The value of the visual 2013 Sep. 4 A virtual space for chemical heritage [editorial] 2014 Jun, 4 War and peace [editorial] 2014 Apr. 4 Winter blues [editorial] 2011 Aug, 4 see also Thomson M. Woollett S.M. Rehabilitating Maralinga 2003 Jun, 7-9 Science in a new light 2011 Apr, 18–21 Wormell P. Education in laboratory quality management for chemistry graduates 2009 Feb, 15-17 Wright P.G. Energy balances for ethanol biofuel from sugar cane 2006 Oct, 13 Wruck D., Flemming I. Educational aspects of proficiency testing programs 2007 Oct, 22–3

Wu C. Bomb-proofing buildings 2015 May, 26-9

Wylie P.L., Szelewski M.J., Meng C-K. Pesticide screening by GC/MSD using spectral deconvolution 2005 Feb. 4–8

Wynne P.M. Forensic chemistry of racing 2003 Nov, 4-7

Wyong K.Y., Blaha C.C., McNally M. Amperometric detection of dopamine release 2003 Dec, 12-15

Xue C. [Book review of] *Fluid physiology and pathology in traditional Chinese medicine,* by Steven Clavey, 2nd edn (Churchill Livingstone) 2004 Aug, 31, 34

Yarovsky I., Henry D.J., Yiapanis G., Evans E. Colorbond® meets nanotech: understanding coating interactions with the environment 2006 Apr, 11–13

Yarris L. New X-ray spectroscopy gives better look at the chemistry of interfaces 2015 Jun, 26–8 Yates B. see Bedgood Jr D.R.

Yates B.F. see Buntine M.A.

Yates L. Women and the research culture 2010 Nov, 28-30

Yeadon B. Development, support and funding of bioinformatics in Australia 2003 Feb, 32

Yeaman J. PCO pointers 2007 Jul, 4-5

Yerramilli S., Schiller R., Downie R., Garnys V. Volatile environments: measuring chemical emissions from building products 2009 Aug, 27–9

Yeung A. Alexandra Yeung MRACI, Chemical educator and salsa dancer 2009 Nov, 15

Yeung A., Read J.R., Schmid S. Are learning styles important when teaching chemistry? 2006 Dec, 10–13 Yiapanis G. *see* Yarovsky I.

Yoshida S. see Minamisawa M.

Ys H. see Griesser H.

Yuh E. Chocolate: a moveable feast 2015 Sep. 16–19

Zachariou M. see Rasmussen J-A.

Zadnik M. see Bedgood Jr D.R.

Zammit M. see Harrison P.

Zavras J.

Interview part (1): Thomas Lane 2009 Sep, 30-1

Interview part (2): Thomas Lane 2009 Oct, 29–30

Zhang J. see Easton C.

Zhang Y. see Mitrevski B.

Zipper A.F.

Climate change: chemistry + cofactors = complexity + chaotic confusion [your say] 2014 Dec/2015

Jan. 6

Colours and 'chemical free' [your say] 2015 Jun, 6

Food preservation explained 2013 Feb, 20–5

Raymond Charles Stanhope: food chemist [obituary] 2013 May, 27

Reflections after reading [your say] 2015 Oct, 5

A tribute to Sefton Hamann [Letter to the editor] 2009 Dec, 3

Zototov Y.A. Express test methods for field water analysis [abstract] 2006 Sep, 3