

## Publications received – 2015

*Books received by the journal in 2015 but not reviewed are listed. The list is intended to serve as both a notice of the books and an acknowledgement of receipt. Some reviews may appear later.*

**Abnormal Psychology: Neuroscience Perspectives on Human Behavior and Experience, 2015.** William J. Ray. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxxi + 639 pages. Rs 550.

**Agricultural Biodiversity: Heritage Site and Systems in India, 2015.** Anurudh K. Singh. Asian Agri-History Foundation (AAHF), Secunderabad 500 009. viii + 466 pages. Rs 1100.

**Annual Review of Analytical Chemistry, Vol. 8, 2015.** R. Graham Cooks and Jeanne E. Penberton (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. viii + 527 pages. US\$ 105.

**Annual Review of Astronomy and Astrophysics, Vol. 53, 2015.** S. M. Faber and Ewine van Dishoeck (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. x + 699 pages. US\$ 99.

**Annual Review of Biochemistry, Vol. 84, 2015.** Roger D. Kornberg, James E. Rothman, JoAnne Stubbe and Jeremy W. Thorner (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. viii + 986 pages. US\$ 105.

**Annual Review of Biophysics, Vol. 44, 2015.** Ken A. Dill and Xinowei Zhuang (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 371 pages. US\$ 99.

**Annual Review of Genomics and Human Genetics, Vol. 16, 2015.** Aravinda Chakravarti and Eric Green (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vi + 398 pages. US\$ 99.

**Annual Review of Immunology, Vol. 33, 2015.** Dan R. Littman and Wayne M. Yokoyama (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo

Alto, California 94303-0139, USA. vii + 898 pages. US\$ 105.

**Annual Review of Medicine, Vol. 66, 2015.** C. Thomas Caskey, Mary E. Klotman and Peter Scardino (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 540 pages. US\$ 99.

**Annual Review of Microbiology, Vol. 69, 2015.** Susan Gottesman, Caroline S. Harwood and Olaf Schneewind (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xii + 551 pages. US\$ 99.

**Annual Review of Nuclear and Particle Science, Vol. 65, 2015.** Barry R. Holstein, Wick C. Haxton and Abolhassan Jawahery (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vi + 582 pages. US\$ 99.

**Annual Review of Neuroscience, Vol. 38, 2015.** Steven E. Hyman, Thomas M. Jessell, Carla J. Shatz and Huda Y. Zoghbi (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. ix + 468 pages. US\$ 99.

**Annual Review of Nutrition, Vol. 35, 2015.** Barbara A. Bowman and Patrick J. Stover (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. x + 604 pages. US\$ 93.

**Annual Review of Pathology: Mechanisms of Disease, Vol. 10, 2015.** Abul K. Abbas, Stephen J. Galli and Peter M. Howley (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vi + 576 pages. US\$ 65.

**Annual Review of Pharmacology and Toxicology, Vol. 55, 2015.** Paul A. Insel, Susan G. Amara and Terrence F. Blaschke (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xii + 695 pages. US\$ 99.

**Annual Review of Physical Chemistry, Vol. 66, 2015.** Mark A. Johnson, Todd J. Martínez and Jay T. Groves (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. ix + 754 pages. US\$ 99.

**Annual Review of Physiology, Vol. 77, 2015.** David Julius and David E. Clapham (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. ix + 553 pages. US\$ 105.

**Annual Review of Phytopathology, Vol. 53, 2015.** Neal K. Van Alfen, Jan E. Leach and Steven Lindow (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. ix + 634 pages. US\$ 199.

**Annual Review of Plant Biology, Vol. 66, 2015.** Sabeeha S. Merchant, Wilhelm Gruissem and Donald Ort (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xi + 622 pages. US\$ 105.

**Applications of Modern Physics in Medicine, 2015.** Mark Strikman, Kevork Spartalian and Milton W. Cole. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. 296 pages. US\$ 75.00/£ 52.00.

**Carbon Capture, Storage, and Utilization: A Possible Climate Change Solution for Energy Industry, 2015.** Malti Goel, M. Sudhakar and R. V. Shahi (eds). The Energy and Resources Institute (TERI), TERI Press, Darbasi Seth Block, IHC Complex, Lodhi Road, New Delhi 110 003. xxxiii + 278 pages. Price not mentioned.

**Caring for the Elderly: Social Gerontology in the Indian Context, 2015.** Tattwamasi Paltasingh and Renu Tyagi (eds). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxi + 290 pages. Rs 995.

**Climate Change and Society: Sociological Perspectives, 2015.** Riley E.

Dunlap and Robert J. Brulle (eds). Oxford University Press, 198 Madison Avenue, New York, NY 10016, USA. xvii + 460 pages. £ 19.99.

**Cognitive Planning and Executive Functions: Applications in Management and Education, 2015.** J. P. Das and Sasi B. Misra. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxx + 326 pages. Rs 995.

**Cognitive Psychology: In and Out of the Laboratory, 2015.** Kathleen M. Gallotti. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xx + 486 pages. Rs 475.

**Control: Digitality as Cultural Logic, 2015.** Seb Franklin. The MIT Press, One Rogers Street, Cambridge, Massachusetts 02142. xxii + 211 pages. US\$ 35.

**Decarbonising the World's Economy: Assessing the Feasibility of Policies to Reduce Greenhouse Gas Emissions, 2015.** Terry Barker and Douglas Crawford-Brown (eds). Imperial College Press, 57 Shelton Street WC2H 9HE. Xii + 361 pages. Price not mentioned.

**Dielectric Relaxation in Biological Systems: Physical Principles, Methods & Applications, 2015.** Valerica Raicu and Yuri Feldman (eds). Oxford University Press, 198 Madison Avenue, New York, NY 10016, USA. xix + 429 pages. £ 65.00.

**Diversity, Special Needs and Inclusion in Early Years Education, 2015.** Sophia Dimitriadis (ed.). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxix + 226 pages. Rs 1095.

**Engineering Physics, Third Edition, 2016.** S. L. Kakani and Shubhra Kakani. CBS Publishers and Distributors Pvt Ltd, 4819/XI Prahlad Street, 24 Ansari Road, Daryaganj, New Delhi 110 002. xix + 801 pages. Price not mentioned.

**Environmental Biotechnology: Basic Concepts and Applications, Second Edition, 2012.** Indu Shekhar Thakur. IK International Publishing House Pvt Ltd, S-25, Green Park Extension, Uphaar

Cinema Market, New Delhi 110 016. xviii + 516 pages. Rs 315.

**Environmental Impact Assessment, 2014.** N. S. Raman, A. R. Gajbhiye and S. R. Khandeshwar. IK International Publishing House Pvt Ltd, S-25, Green Park Extension, Uphaar Cinema Market, New Delhi 110 016. xiii + 216 pages. Rs 250.

**Environmental Policies in Asia: Perspectives from Seven Asian Countries, 2014.** Jing Huang and Shreekanth Gupta (eds). World Scientific Publishing Co. Pte. Ltd, 5 Toh Tuck Link, Singapore 596 224. xii + 243 pages. Price not mentioned.

**Fundamentals of Fibre Optics in Telecommunication and Sensor Systems, 2015.** Bishnu P. Pal (ed.). New Age International (P) Ltd, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xxiv + 620 pages. Rs 399.

**Game Theory and Mechanism Design, 2014.** Y. Narahari. World Scientific Publishing Co. Pte. Ltd, 5 Toh Tuck Link, Singapore 596 224. xl + 492 pages. Price not mentioned.

**Gender Issues in Water and Sanitation Programmes: Lessons from India, 2015.** Aidan A. Cronin, Pradeep K. Mehta and Anjal Prakash (eds). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xviii + 321 pages. Rs 995.

**Generation Distribution and Utilization of Electrical Energy, Revised Third Edition, 2015.** C. L. Wadhwa. New Age International (P) Ltd, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xvii + 482 pages. Rs 399.

**Good Ayurvedic Therapy Practices, 2014.** Arun B. Jainar and D. B. A. Narayana. Ayurvedic Bangalore Research and Training Trust, 1101/927, 1 F Main, 2nd Stage, Girinagar, Bengaluru 560 085. xvi + 334 pages. Rs 700.

**Grief and Disappearance: Psychosocial Interventions, 2015.** Barbara Preitler. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xi + 228 pages. Rs 895.

**Introduction to Nanoscience and Nanomaterials, 2013.** Dinesh C. Agrawal. World Scientific Publishing Co. Pte. Ltd, 5 Toh Tuck Link, Singapore 596 224. xv + 556 pages. Price not mentioned.

**Introduction to Quantum Physics and Information Processing, 2016.** Radhika Vathian. CRC Press, Taylor & Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742. xxiii + 246 pages. Price not mentioned.

**Living with Floods: Archaeology of a Settlement in the Lower Ganga Plains, c. 600–1800 CE, 2015.** Sheena Panja, Arun K. Nag and Sunando Bandyopadhyay. Primus Books, An Imprint of Ratna Sagar Pvt Ltd, Virat Bhavan, Mukherjee Nagar Commercial Complex, Delhi 110 009. xv + 292 pages. Rs 1900.

**Looking Inside the Brain: The Power of Neuroimaging, 2015.** Denis Le Bihan. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. ix + 168 pages. US\$ 29.95/£ 19.95.

**Massive Neutrinos: Flavor Mixing of Leptons and Neutrino Oscillations, 2016.** Harald Fritzsch (ed.). World Scientific Publishing Co. Pte. Ltd, 5 Toh Tuck Link, Singapore 596 224. xi + 294 pages. US\$ 68.

**Molecular Biology: A Genetical Approach, 2015.** Pradip Chandra Deka and Pallavi Dwivedi. Wiley India Pvt Ltd, 4435-36/7, Ansari Road, Daryaganj, New Delhi 110 002. xiv + 374 pages. Price not mentioned.

**Modern Atomic Physics, 2015.** Vasant Natarajan. CRC Press, Taylor & Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742. xxi + 418 pages. Price not mentioned.

**Nanostructures and Nanomaterials: Synthesis, Properties, and Applications, 2nd Edition, 2011.** Guozhong Cao and Ying Wang. World Scientific Publishing Co. Pte. Ltd, 5 Toh Tuck Link, Singapore 596224. xiii + 581 pages. Price not mentioned.

**Natural Dyes, 2015.** Rameshwar Dayal. IK International Publishing House Pvt

Ltd, S-25, Green Park Extension, Uphaar Cinema Market, New Delhi 110 016. xviii + 342 pages. Rs 3995.

**One Hundred Years of the Bohr Atom: Proceedings from a Conference, 2015.** Finn Aaserud and Helge Kragh (eds). Det Kongelige Danske, Videnskabernes Selskab, The Royal Danish Academy of Sciences and Letters. 560 pages. Price not mentioned.

**Organofluorine Compounds in Biology and Medicine, 2015.** V. Prakash Reddy. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, Netherlands. xvii + 312 pages. Price not mentioned.

||PARĀŚARATANTRA|| **Ancient Sanskrit Text on Astronomy and Natural Sciences, 2013.** R. N. Iyengar. Jain University Press, Jakkasandra Post, Kanakapura Taluk, Ramanagara 562 112. 279 pages. Rs 750.

**Psychological Testing: A Practical Approach, 2015.** Leslie A. Miller, Robert L. Lovler and Sandra A. McIntire. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxii + 596 pages. Rs 475.

**Reaction Mechanism in Organic Chemistry, Revised Edition, 2015.** S. M. Mukherji and S. P. Singh. Revised by S. P. Singh and Om Prakash. TRINITY Press, An Imprint of Laxmi Publications Pvt Ltd, 113, Golden House, Daryaganj, New Delhi 110 002. xiv + 705 pages. Rs 595.

**Reading the Comments: Likers, Haters, and Manipulators at the Bottom of the Web, 2015.** Joseph M. Reagle Jr. The MIT Press, Cambridge, Massachusetts 02142. xii + 228 pages. US\$ 27.95/£ 19.95.

**Rejuvenation of Surface Water Resources of India: Potential, Problems and Prospects, 2014.** R. Vaidyanadhan (ed.). Geological Society of India, PB 1922, Gavipuram P.O., Bengaluru 560 019. ix + 109 pages. Rs 1000.

**Scientific Explorations of Jain Doctrines, 2014.** N. L. Kachhara. Motilal Banarsidass, 41 U.A. Bungalow Road, Jawahar Nagar, Delhi 110 007. Part 1, xlvii + 375 pages and Part 2, xi + 376–764. Rs 1600.

**Shifting Ground: People, Animals, and Mobility in India's Environmental History, 2014.** Mahesh Rangarajan and K. Sivaramakrishnan (eds). Oxford University Press, YMCA Library Building, 1 Jai Singh Road, New Delhi 110 001. viii + 310 pages. Rs 875.

**Social Work in Mental Health: Areas of Practice, Challenges, and Way Forward, 2014.** Abraham P. Francis (ed.). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxiv + 358 pages. Rs 895.

**Social Work in Mental Health: Contexts and Theories for Practice, 2014.** Abraham P. Francis (ed.). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxxvii + 325 pages. Rs 795.

**Solar Energy: An Introduction, 2015.** Michael E. Mackay. Oxford University Press, 198 Madison Avenue, New York, NY 10016, USA. xv + 240 pages. £ 27.50.

**Some Pioneers of Mathematics: Biographical Accounts for the General Audience, 2015.** Subodh Mahanti. Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida 201 309, UP. xiii + 239 pages. Rs 200.

**Some Pioneers of Modern Chemistry and Timeline, Nobel Laureates and Important Terms & Concepts of Chemistry, 2014.** Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida 201 309, UP. xiv + 438 pages. Rs 375.

**Soy-based Chemicals and Materials (ACS Symposium Series 1178), 2015.** Robert P. Bretin (ed.). American Chemical Society, Washington DC. x + 403 pages. £ 115.00.

**Story of the Sky.** Samar Bagchi. Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida 201309, UP. Viii + 27 pages. Rs 50.

**The Art of Insight in Science and Engineering: Mastering Complexity, 2014.** Sanjoy Mahajan. The MIT Press, Massachusetts Institute of Technology, Cambridge, Massachusetts, 02142. 389 pages. US\$ 30.00.

**The Future of the Brain: Essays by the World's Leading Neuroscientists, 2015.** Gary Marus and Jeremy Freeman (eds). Princeton University Press, 41 William Street, Princeton, New Jersey 08540. xiii + 284 pages. US\$ 24.95.

**The Mechanisms of Reactions Influencing Atmospheric Ozone, 2015.** Jack G. Calvert, John J. Orlando, William R. Stockwell and Timothy J. Wallington. Oxford University Press, 198 Madison Avenue, New York, NY 10016. xvii + 590 pages. £ 147.50.

**The Politics of Dams: Developmental Perspectives and Social Critique in Modern India, 2015.** Hanna Werner. Oxford University Press, New Delhi 110 001. xvii + 256 pages. Rs 895.

**Water Resource Economics: Towards a Sustainable Use of Water for Irrigation in India, 2015.** M. G. Chandrakanth. Springer India, New Delhi. xli + 212 pages. Price not mentioned.

**Waves and Oscillations in Nature: An Introduction, 2015.** A. Satya Narayanan and Swapan K. Saha. CRC Press, Taylor & Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742. xxix + 521 pages. Price not mentioned.

**Witness to the Meltdown: Logs of a Science Reporter from the Arctic, 2015.** Dinesh C. Sharma. Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida 201 309, UP. xii + 83 pages. Rs 200.