

Publications received – 2014

Books received by the journal in 2014 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.

Aerobasics: An Introduction to Aeronautics, 2014. S. P. Govinda Raju. IISc Press, Archives and Publications Cell, Indian Institute of Science, Bangalore 560 012. xv + 245 pages. Price not mentioned.

An Introduction to Mycology, Second Edition, 2015. K. R. Aneja and R. S. Mehrotra. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xvii + 696 pages. Rs 399.

An Introductory Course of Particle Physics, 2015. Palash B. Pal. CRC Press, Taylor and Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742. xxviii + 788 pages. Price not mentioned.

Annual Review of Astronomy and Astrophysics, Vol. 52, 2014. S. M. Faber, Ewine van Dishoeck and John Kormendy (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. vii + 705 pages. US\$ 96.

Annual Review of Biochemistry, Vol. 83, 2014. 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. x + 859 pages. US\$ 101.

Annual Review of Biomedical Engineering, Vol. 16, 2014. Martin L. Yarmush, James S. Duncan and Martha L. Gray (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. x + 859 pages. US\$ 90.

Annual Review of Biophysics, Vol. 43, 2014. Ken A. Dill and Xiaowei Zhuang (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. xi + 459 pages. US\$ 96.

Annual Review of Entomology, Vol. 59, 2014. May R. Berenbaum, Ring T. Cardé and Gene E. Robinson (eds).

Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. xii + 604 pages. US\$ 96.

Annual Review of Genomics and Human Genetics, Vol. 15, 2014. Aravinda Chakravarti and Eric Green (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. xi + 516 pages. US\$ 96.

Annual Review of Immunology, Vol. 32, 2014. Dan R. Littman and Wayne M. Yokoyama (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. vi + 726 pages. Price not mentioned.

Annual Review of Medicine, Vol. 65, 2014. 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. ix + 502 pages. US\$ 96.

Annual Review of Microbiology, Vol. 68, 2014. Susan Gottesman, Caroline S. Harwood and Olaf Schneewind (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. x + 523 pages. US\$ 96.

Annual Review of Neuroscience, Vol. 37, 2014. Steven E. Hyman, Thomas M. Jessell, Carla J. Shatz, Charles F. Stevens and Huda Y. Zoghbi (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. x + 550 pages. US\$ 96.

Annual Review of Nuclear and Particle Science, Vol. 64, 2014. 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. vi + 416 pages. US\$ 96.

Annual Review of Nutrition, Vol. 34, 2014. Robert J. Cousins, Dennis M. Bier and Barbara A. Bowman (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. viii + 458 pages. US\$ 90.

Annual Review of Pathology: Mechanisms of Disease, Vol. 9, 2014. 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. vi + 386 pages. US\$ 63.

Annual Review of Pharmacology and Toxicology, Vol. 54, 2014. 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. xiii + 629 pages. US\$ 96.

Annual Review of Physical Chemistry, Vol. 65, 2014. Mark A. Johnson, Todd J. Martinez, Paul S. Cremer and Jay T. Groves (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. x + 643 pages. US\$ 96.

Annual Review of Phytopathology, Vol. 52, 2014. 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. x + 614 pages. US\$ 96.

Annual Review of Plant Biology, Vol. 65, 2014. Sabeeha S. Merchant, Winslow R. Briggs and Donald Ort (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. xiii + 790 pages. US\$ 101.

Annual Review of Public Health, Vol. 35, 2014. Jonathan E. Fielding, Ross C. Brownson and Lawrence W. Green (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139. xiii + 527 pages. US\$ 90.

Classical Electrodynamics, Second Edition, 2015. P. Sengupta. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xii + 224 pages. Rs 695.

Climate Resilient Crops for the Future, 2015. K. V. Peter (ed.). New India Publishing Agency, 101, Vikas Surya Plaza, CU Block, LSC Market, Pitam

Pura, New Delhi 110 034. xxxv + 431 pages. Rs 2700.

Coal and Lignite Basins of India: Development, Resource and Multidimensional Utilisation Perspective, 2014. S. K. Acharyya and G. Mukhopadhyay. Geological Society of India, P.B. 1922, Gavipuram P.O., Bangalore 560 019. viii + 168 pages. Rs 500.

Conducting an Effective & Successful Training Programme, 2015. Bharat S. Sontakki, R. Venkattakumar and N. Anandaraja (eds). New India Publishing Agency, 101, Vikas Surya Plaza, CU Block, LSC Market, Pitam Pura, New Delhi 110 034. vii + 319 pages. Rs 1800.

Consciousness Quest: Where East Meets West on Mind, Meditation, and Neural Correlates, 2014. J. P. Das. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xix + 307 pages. Rs 895.

Economic Impact of HIV/AIDS on Households, 2014. Savio P. Falleiro. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxiv + 229 pages. Rs 845.

Facing Globalization in the Himalayas: Belonging and the Politics of the Self, 2014. Gérard Toffin and Joanna Pfaff-Czarnecka (eds). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. x + 471 pages. Rs 995.

Four Colors Suffice: How the Map Problem was Solved, Revised Color Edition, 2014. Robin Wilson. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. xv + 199 pages. US\$ 24.95.

Fragility of Glass-forming Liquids, 2014. A. Lindsay Greer, Kenneth F. Kelton and Srikanth Sastry (eds). Hindustan Book Agency (India), P19 Green Park Extension, New Delhi 110 016. xxvii + 501 pages. Price not mentioned.

From X-rays to DNA: How Engineering Drives Biology, 2014. W. David Lee, Jeffrey Drazen, Phillip A. Sharp and

Robert S. Langer. The MIT Press, 55 Hayward Street, Cambridge, MA 02142. xii + 233 pages. US\$ 30.00.

Fruit Breeding, 2015. M. R. Dinesh (ed.). New India Publishing Agency, 101, Vikas Surya Plaza, CU Block, LSC Market, Pitam Pura, New Delhi 110 034. xiv + 352 pages. Rs 2700.

Great Minds on India, 2012. Salil Gewali. Academic Publications, Bara Bazar, Shillong 793 002. x + 129 pages. Rs 160.

Handbook of Genetics and Biotechnology, Revised and Expanded 2nd Edition, 2014. Rukam S. Tomar, Sunil V. Patel, Manoj V. Parakhia and B. A. Golakiya. New India Publishing Agency, 101, Vikas Surya Plaza, CU Block, LSC Market, Pitam Pura, New Delhi 110 034. viii + 1122 pages. Rs 795.

HVDC Power Transmission Systems, Third Multicolour Edition, 2015. K. R. Padiyar. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xx + 410 pages. Rs 995.

Imperial Technoscience: Transnational Histories of MRI in the United States, Britain and India, 2014. Amit Prasad. The MIT Press, 55 Hayward Street, Cambridge, MA 02142. xi + 219 pages. US\$ 37.95/£ 25.95.

Innovations in Maternal Health: Case Studies from India, 2014. Jay K. Satia, Madhavi Misra, Radhika Arora and Sourav Neogi (eds). SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xlvi + 314 pages. Rs 850.

Media Construction of Environment and Sustainability in India, 2014. Prithi Nambiar. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xix + 288 pages. Rs 995.

Memoirs of a Geoscientist, 2014. U. Aswathanarayana. Mahadevan International Centre for Water Resources Management, Hyderabad. iv + 108 pages. Price not mentioned.

$N=2$ Supersymmetric Dynamics for Pedestrians, 2015. Yuji Tachikawa.

Hindustan Book Agency (India), P19, Green Park Extension, New Delhi 110 016. xviii + 224 pages. Price not mentioned.

Network Theory and Filter Design, Third Edition, 2014. Vasudev K. Aatre. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xv + 427 pages. Rs 299.

New Mechanics, New Theory of Light, New Mathematics, First Edition, 2014. Muthu Sureshkumar. Vimal Publications, #18, Vasanthamayil, P.K. Road, Kanyagayam, Tirupur 638 701, Tamil Nadu. 80 pages. Rs 80.

Numerical Methods for Engineers, Third Edition, 2015. Santosh K. Gupta. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xiii + 340 pages. Rs 299.

Perspectives in Environmental Studies, Fourth Multicolour Edition, 2014. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xviii + 357 pages. Rs 200.

Pioneers of Modern Astronomy, 2014. C. Sivaram, Kenath Arun and O. V. Kiren. INDIGO Multimedia, Prakashnagar, Bangalore 560 021. x + 86 pages. Rs 125.

Popular Problems and Puzzles in Mathematics, 2014. Asok Kumar Mallik. Foundation Books, Cambridge House, 4381/4 Ansari Road, Daryaganj, New Delhi 110 002. x + 160 pages. Price not mentioned.

Proceedings of XXIII Indian Colloquium on Micropaleontology and Stratigraphy, and International Symposium on Global Bioevents in Earth's History, 2013. E. Malarkodi, Gerta Keller, A. N. Reddy and B. C. Jaiprakash (eds). Geological Society of India, P.B. 1922, Gavipuram P.O., Bangalore 560 019. xii + 338 pages. Rs 2500.

Reaching for the Stars: India's Journey to Mars and Beyond, 2014. Pallava Bagla and Subhadra Menon. Bloomsbury Publishing India Pvt Ltd, Vishrut Building, DDA Complex, Building No. 3, Pocket C-6 & 7, Vasant Kunj, New Delhi 110 070. xxii + 260 pages. Rs 899.

Refrigeration and Air Conditioning, Third Edition, 2015. Manohar Prasad. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xix + 565 pages. Rs 325.

Reminiscences and Reflections of a Septuagenarian (from Amrita Bazaar Patrika, 1931–1934), 2013. Compiled and edited by Subir K. Sen. Subir K. Sen Memorial Committee, 18A, Tarashankar Sarani (Near Tal Tank), Kolkata 700 037. 159 pages. Rs 150.

Science Integrity: Text and Cases in Responsible Conduct of Research, Fourth Edition, 2014. Francis L. Macrina. ASM Press, 1752 N St., N.W. Washington, DC 20036-2904, USA. xxxii + 530 pages. Price not mentioned.

Scientific and Technical Reports: How to Write and Illustrate, 2014. B. C. Sharma. Narosa Publishing House Pvt Ltd, 22, Delhi Medical Association Road, Daryaganj, New Delhi 110 002. x + 163 pages. Price not mentioned.

Social Marketing in India, 2013. Sameer Deshpande and Nancy R. Lee. SAGE Response, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road,

New Delhi 110 044. xiii + 424 pages. Rs 595.

Sociology of Health and Medicine: New Perspectives, 2014. V. Sujatha. Oxford University Press, YMCA Library Building, 1 Jai Singh Road, New Delhi 110 001. xix + 332 pages. Rs 995.

Solid State Physics, Seventh Edition (in Two Colour), 2015. S. O. Pillai. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xvi + 880 pages. Rs 425.

Superconductors, 2014. A. V. Narlikar. Oxford University Press, Great Clarendon Street, Oxford, OX2 6DP, United Kingdom. xii + 477 pages. Price not mentioned.

Surveys in the Theoretical High Energy Physics 2, 2014. Raghavan Ranganathan and M. Sivakumar (eds). Hindustan Book Agency (India), P19, Green Park Extension, New Delhi 110 016. xv + 293 pages. Price not mentioned.

The Cosmic Cocktail: Three Parts Dark Matter, 2014. Katherine Freese. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. xi + 250 pages. US\$ 29.95.

Theory of Stellar Atmospheres: An Introduction to Astrophysical Non-equilibrium Quantitative Spectroscopic Analysis, 2015. Ivan Hubeny and Dimitri Mihalas. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. xvi + 923 pages. Price not mentioned.

Topics in Functional Analysis and Applications, Second Edition, 2015. S. Kesavan. New Age International (P) Limited, Publishers, 7/30A, Daryaganj, New Delhi 110 002. xi + 247 pages. Rs 250.

Valuing Health Systems: A Framework for Low and Middle Income Countries, 2014. Charles Collins and Andrew Green. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xv + 339 pages. Rs 895.

Visionary Leadership in Health: Delivering Superior Value, 2014. Jay Satia, Anant Kumar and Moi Lee Liow. SAGE Publications India Pvt Ltd, B1/I-1 Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110 044. xxviii + 348 pages. Rs 995.