

Allgemeine Naturwissenschaften

Neuerwerbungsliste 3. Quartal 2003

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Batterman, Robert W.

The devil in the details : asymptotic reasoning in explanation, reduction, and emergence / Robert W. Batterman. - Oxford [u.a.] : Oxford University Press, 2002. - X, 144 S. : graph. Darst. ; 24 cm (Oxford studies in philosophy of science)
Literaturverz. S. 137 - 140
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Feltz, Bernard

La science et le vivant : introduction à la philosophie des sciences de la vie / Bernard Feltz. - Bruxelles : De Boeck, 2003. - 220 S.
(Sciences, éthiques, sociétés)
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Standort: FMAG' 2003 A 10239

Gauch, Hugh G.

Scientific method in practice / Hugh G. Gauch, Jr. - Cambridge [u.a.] : Cambridge University Press, 2003. - XVIII, 435 S. : Ill., graph. Darst. ; 24 cm
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Standort: FMAG' 2003 A 3693

Giordani, Alessandro

Teoria della fondazione epistemica / Alessandro Giordani. - Milano : Angeli, 2002. - 348 S. : graph. Darst.
(Epistemologia ; 74)
A. Giordani teaches at the Università cattolica del Sacro Cuore, Milan. - Contains bibliography
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Science and engineering programs : on target for women? / Marsha Lakes Matyas and Linda Skidmore Dix, editors. - Washington, DC : National Academy Press, 1992. - XX, 216 S. : Ill., graph. Darst. ; 23 cm
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Cribb, Julian

Sharing knowledge : a guide to effective science communication / Julian Cribb and Tjempaka Sari Hartomo. - Collingwood, Vic. : CSIRO Publ., 2002. - IV, 208 S.
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Standort: FMAG' 2003 A 8442

Montgomery, Scott L.

The Chicago guide to communicating science / Scott L. Montgomery. - Chicago [u.a.] : Univ. of Chicago Press, 2003. - XI, 228 S. : Ill., graph. Darst. ; 23 cm (Chicago guides to writing, editing, and publishing) Literaturverz. S. [215] - 220 ISBN 0-226-53484-7 - ISBN 0-226-53485-5 Standort: FMAG' 2003 A 3695

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Scientific authorship : credit and intellectual property in science ; [developed from the papers presented at the conference on "What Is a Scientific Author?" held at Harvard in March 1997] / ed. by Mario Biagioli & Peter Galison. - New York [u.a.] : Routledge, 2003. - [VII], 384 S. ; 24 cm [Kongr.:] Conference on What Is a Scientific Author? ; (Cambridge, Mass.) : 1997.03. Enth. Literaturangaben und Index. - "Developed from the papers presented at the conference on 'what is a scientific author?' held at Harvard in March 1997"-p. [vii] ISBN 0-415-94292-6 (hbk.) - ISBN 0-415-94293-4 (pbk.) Standort: FMAG' 2003 A 6284

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The **new science and Jesuit science** : seventeenth century perspectives / ed. by Mordechai Feingold. - Dordrecht [u.a.] : Kluwer Acad., 2003. - IX, 270 S. : Ill., graph. Darst. ; 25 cm (Archimedes ; 6) Includes bibliographical references ISBN 1-402-00848-1 Standort: HG-FB' RBG 200 = 2002 A 23508

<ACO 000>

Cattermole, Michael J. G.
Horace Darwin's shop : a history of the Cambridge Scientific Instrument Company 1878 to 1968 / M J G Cattermole, A F Wolfe. - Bristol [u.a.] : Hilger, 1987. - XVI, 285 S. : Ill., graph. Darst., 1 Kt., 1 Faks., Tab. ; 24 cm Enth. Literaturverz. (S. 258-276) und Index ISBN 0-85274-569-9 Standort: ALT 2003 A 49

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Cosmic beginnings and human ends : where science and religion meet / ed. by Clifford N. Matthews; Roy Abraham Varghese. - 1. print. - Chicago [u.a.] : Open Court, 1995. - IX, 433 S. : Ill., graph. Darst. ; 24 cm [Kongr.:] Symposium on science and religion ; (Chicago) : 1993. Literaturangaben ISBN 0-8126-9269-1 - ISBN 0-8126-9270-5 Standort: FMAG' 2003 A 6287

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Heitmann, Lutz
Evolution, Kultur und Politik / Lutz Heitmann. - [Norderstedt] : Books on Demand GmbH, 2001. - 251 S. ; 22 cm Hergestellt on demand ISBN 3-8311-2577-5 Standort: FMAG' 2003 A 7517

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Peng, Jiming

Self-regularity : a new paradigm for primal-dual interior-point algorithms / Jiming Peng; Cornelis Roos and Tamás Terlaky. - Princeton, NJ [u.a.] : Princeton University Press, 2002. - xiii, 185 S. ; 23 cm

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Florian, Mary-Lou E.

Fungal facts : solving fungal problems in heritage collections / Mary-Lou E. Florian. - London : Archetype, 2002. - VI, 146 S. : Ill., graph. Darst. Literaturverz. S. 129 - 142

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<CDB 290>

Benz, Arnold

Würfelt Gott? : ein außerirdisches Gespräch zwischen Physik und Theologie / Arnold Benz; Samuel Vollenweider. - Düsseldorf : Patmos-Verl., 2003. - 279 S. : Ill.

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Andersen, Hanne

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Includes bibliographical references (p. 89 - 95)

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Is nature ever evil? : religion, science, and value / ed. by Willem B. Drees. - London [u.a.] : Routledge, 2003. - XV, 341 S. : graph. Darst. ; 24 cm

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Changizi, Mark A.

The brain from 25,000 feet : high level explorations of brain complexity, perception, introduction and vagueness / by Mark A. Changizi. - Dordrecht [u.a.] : Kluwer Academic Publ., 2003. - XXV, 316 S. : Ill., graph. Darst.

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Symplectic twist maps : global variational techniques / Christophe Golé. - Singapur [u.a.] : World Scientific, 2001. - XVIII, 301 S. : graph. Darst.

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Prigarin, Serge M.

Spectral models of random fields in Monte Carlo methods / S. M. Prigarin. - Utrecht [u.a.] : VSP, 2001. - XII, 198 S.
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Mesh free methods : moving beyond the finite element method / G. R. Liu. - Boca Raton, Fla. [u.a.] : CRC Press, 2003. - 692 S. : Ill., zahlr. graph. Darst. ; 27 cm

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Linear systems properties : a quick reference / Venkatarama Krishnan. - Boca Raton, Fla. [u.a.] : CRC Press, 1998. - 292 S. : graph. Darst. ; 17 cm

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Scientific discovery processes in humans and computers : theory and research in psychology and artificial intelligence / Morton Wagman. - Westport, Conn. [u.a.] : Praeger, 2000. - XV, 199 p. : Ill., graph. Darst.

Includes bibliographical references (p. [181] - 192) and indexes

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The professor's guide to teaching : psychological principles and practices / Donelson R. Forsyth. - Washington, DC [u.a.] : American Psychological Association, 2002. - XI, 353 S. : Ill., graph. Darst. Includes bibliographical references (S. 305 - 338) and index

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Bennett, Judith

Teaching and learning science / Judith Bennett. - London [u.a.] : Continuum, 2003. - XXV, 289 S. ; 24 cm

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481 S. ; 23 cm
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Multicriteria decision aid classification methods / by
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252 p. : ill. ; 25 cm
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proceedings of SCIAMAL-99, November 7-10, 1999,
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Intellectual property rights and the life science
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That's weird! : awesome science mysteries / Kendall
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The bluffer's guide to science / Brian Malpass. - New
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Uncertain science - uncertain world / Henry N.
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Boniolo, Giovanni

Introduzione alla filosofia della scienza / Giovanni Boniolo; Paolo Vidali. - Milano : Mondadori, c 2003. - XII, 222 S. ; 24 cm
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Callender, Craig

Introducing time / Craig Callender and Ralph Edney; ed. by Richard Appignanesi. - Cambridge [u.a.] : Icon, 2001. - 172 S. : Ill.
Includes bibliographical references (S. 170 - 171) and index
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La parola liberatrice : momenti storici del rapporto tra filosofia e scienza / Francesco Coniglione. - Milano : CUECM, c 2002. - XX, 390 S. ; 23 cm
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How scientific practices matter : reclaiming philosophical naturalism / Joseph Rouse. - Chicago [u.a.] : Univ. of Chicago Press, 2002. - IX, 383 S.
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Six degrees : the science of a connected age / Duncan J. Watts. - 1st ed. - New York, NY [u.a.] : Norton, 2003. - 368 S. : graph. Darst., Ill.
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Standort: FMAG' 2003 A 3976

Wie das Neue in die Welt kommt :

Phasenübergänge in Natur und Kultur / Ludwig Huber (Hrsg.). - Wien : WUV, 2000. - 334 S. : Ill., graph. Darst., Kt. ; 23 cm
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Wingert, Roland

Von Albert Einstein zur Welt-Formel : das Weltbild des dritten Jahrtausends / Roland Wingert. - Norderstedt : Books on Demand, c 2003. - 219 S. : Ill. ; 22 cm
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A century of Nobel Prize recipients--chemistry, physics, and medicine / ed. by Francis Leroy. - New York, NY : Marcel Dekker, 2003. - 380 S. : Ill., graph. Darst.
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The **changing image of the sciences** / edited by Ida H. Stamhuis ... - Dordrecht [u.a.] : Kluwer Academic Publishers, 2002. - X, 226 S. : Ill., Taf., graph. Darst. [Kongr.:] The Changing Image of the Sciences : historical conference ; (Amsterdam) : 2000.06.15-16
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Newtons Koffer : geniale Außenseiter, die die Wissenschaft blamierten / Federico Di Trocchio. Aus dem Ital. von Andreas Simon. - 2. Aufl. - Frankfurt/Main [u.a.] : Campus-Verl., 1998. - 285 S. ; 24 cm
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Hook, Ernest B.

Prematurity in scientific discovery : on resistance and neglect / edited by Ernest B. Hook. - Berkeley [u.a.] : Univ. of California Press, 2002. - XX, 378 S. : graph. Darst.
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Neeley, Kathryn Angelyn

Mary Somerville : science, illumination, and the female mind / Kathryn A. Neeley. - Cambridge [u.a.] : Cambridge Univ. Press, 2001. - XVI, 263 S. : Ill. ; 24 cm
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Reworking the bench : research notebooks in the history of science / edited by Frederic L. Holmes, Jürgen Renn and Hans-Jörg Rheinberger. - Dordrecht [u.a.] : Kluwer Academic, 2003. - XV, 325 S. : Ill., graph. Darst.
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Travels of learning : a geography of science in Europe / ed. by Ana Simões ... - Dordrecht [u.a.] : Kluwer, 2003. - XIV, 353 S. : graph. Darst. [Kongr.:] Meeting ; (Lisbon) : 2000.09.
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Verdier, Norbert

Évariste Galois : le mathématicien maudit / [par Norbert Verdier]. - Paris : Pour la Science, 2003. - 96 S. : zahlr. Ill.
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Cheng, Zhenyi

Early Chinese work in natural science : a re-examination of the physics of motion, acoustics, astronomy and scientific thoughts / Chen Cheng-Yih. - Hong Kong : Hong Kong Univ. Press, 1996. - XXXIII, 264 S. : Ill., graph. Darst.
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Boss, Jeremy M.

Academic scientists at work : navigating the biomedical research / Jeremy M. Boss and Susan Eckert. - New York : Kluwer Academic/Plenum Publishers, 2003. - 248 p. : ill. ; 25 cm + 1 CD-Rom (3 3/4 in.)
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Barré, Rémi

La recherche scientifique française: situation démographique / Rémi Barré; Michèle Crance; Anne Sigogneau. - Paris : OST, 1999. - V, 37 S.
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Ricerca scientifica e trasferimento tecnologico nel Mezzogiorno : alcune questioni aperte / a cura di Anna Maria Scarda. - Roma : Consiglio nazionale delle ricerche, Istituto di studi sulla ricerca e documentazione scientifica, 2000. - 131 p. ; 24 cm (Note di studio sulla ricerca ; 31)
Contains bibl. references and notes. - Collected essays
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DeSa, A.
Electronics for scientists : physical principles with applications to instrumentation / A. de Sa. - London [u.a.] : Prentice Hall, 1997. - XI, 397 S. : graph. Darst.
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Chalam, Kurmana Simha
Science and civilisation / K.S. Chalam & Chandu Subba Rao. - Visakhapatnam : Andhra University, 1997. - viii, 96 p. ; 22 cm (Andhra University series ; 212)
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Skyttner, Lars
General systems theory : ideas & applications / Lars Skyttner. - Singapore [u.a.] : World Scientific, c 2001. - XII, 459 S. : graph. Darst. ; 23 cm
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Hydrogen : the essential element / John S. Rigden. - Cambridge, Mass. [u.a.] : Harvard University Press, 2002. - VII, 280 S. : ill. ; 22 cm
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[Kongr.:] VIMS 2002 ; (Girdwood, Alas.) : 2002.05.19-20
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