

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM – 1

Please send me copies of the following:	Number of copies
175 Matthias Dörries, Lorraine Daston, Michael Hagner (Hrsg.) Wissenschaft zwischen Geld und Geist
183 Robert Englund The State of Decipherment of Proto-Elamite
188 Fernando Vidal Extraordinary Bodies and the Physicotheological Imagination
198 Horst Nowacki Archimedes and Ship Stability
199 Albert Presas i Puig Luca Pacioli, Autor der Summa de Arithmetica Geometria Proportioni & Proportionalita, 1498.
200 Albert Presas i Puig Ostilio Ricci, the Practical Education and the Canon of Technical Knowledge at the Beginning of the Italian Renaissance
216 Jarita C. Holbrook Celestial Navigation and Technological Change on Moce Island
232 Andreas Mayer L'Histoire collective de L'interprétation des rêves
235 Hubert Goenner and Daniela Wünsch Kaluza's and Klein's contributions to Kaluza-Klein-theory
238 Ursula Klein Experimental History and Herman Boerhaave's Chemistry of Plants
240 Ursula Klein (ed.) Spaces of Classification
253 Bernhard Dotzler, Henning Schmidgen und Cornelia Weber (Hrsg.) Parasiten und Sirenen: Zwei Zwischenräume
257 Aimé Sègla Instruments et Objets de l'Evolution du Développement du Concept de Nombreen Yoruba : Relecture Epistémologique
258 Sergio Nobre Christian Wolffs Beitrag zur Popularisierung der Mathematik in Deutschland, europäischen und außereuropäischen Ländern
262 Albert Presas i Puig Numbers, Proportions, Harmonies, and Practical Geometry in Ancient Art
263 Albert Presas i Puig Science and Technology on the Periphery. The Spanish Reception of Nuclear Energy and the German Advice
269 Sonja Brentjes Peiresc's interests in the Middle East and Northern Africa in respect to geography and cartography
273 Ursula Klein Experiments at the Intersection of Experimental History, Technological Inquiry, and Conceptually Driven Analysis
274 Tibor Frank George Pólya and the Heuristic Tradition
277 Michel Janssen and Matthew Mecklenburg Electromagnetic Models of the Electron and the Transition from Classical to Relativistic Mechanics
280 Philipp Felsch Müde Augen. Physiologische Alpenreisen im fin de siècle
282 Don Handelman Night
283 John Stachel Fresnel's (Dragging) Coefficient as a Challenge to 19th Century Optics of Moving Bodies
289 István M. Bodnár Aristotle's rewinding spheres: Three options and their difficulties
290 Scott Mandelbrote 'Converse with Books': Scientific and Medical Libraries in the British Isles, c. 1640-c. 1750
292 Massimiliano Badino The Foundational Role of Ergodic Theory
293 Elke Flatau Albert Einstein als wissenschaftlicher Autor
295 Erna Fiorentini Instrument des Urteils. Zeichnen mit der Camera Lucida als Komposit

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM – 2

Please send me copies of the following:	Number of copies
297 Rhodri Lewis Of Origenian Platonisme: Joseph Glanvill on the Pre-Existence of Souls
298 Albert Presas i Puig Continuities in Radical Changes: The Technological Relationships between Germany and Spain in the 20th Century
299 Albert Presas i Puig “Germania docet”: On a lecture trip to Spain. The scientific relations between Germany and Spain during the Entente boycott (1919-1926)
300 Albert Presas i Puig Spain in 1952 as seen by a German warship builder: Modernisation programmes of the submarine fleet under Franco’s first regime and German specialists
303 Christian Forstner Dialectical Materialism and the Construction of a New Quantum Theory: David Joseph Bohm, 1917-1992
305 Erna Fiorentini Scambio di Vedute Lo sguardo sulla natura e la camera lucida tra i paesaggisti internazionali a Roma intorno al 1820.....
306 Uljana Feest Science and Experience/Science of Experience: Gestalt Psychology and the Anti-Metaphysical Project of the Aufbau
307 Erna Fiorentini Camera Obscura vs. Camera Lucida – Distinguishing Early Nineteenth Century Modes of Seeing
308 Horst Nowacki Developments in Fluid Mechanics Theory and Ship Design before Trafalgar
311 Renate Wahsner “Der Mensch kann tun, was er will, aber er kann nicht wollen, was er will” – eine mit Hegels Konzept vereinbare Auffassung?
312 Maria E. Kronfeldner Is cultural evolution Lamarckian?
313 Zhang Baichun and Jürgen Renn (eds.) Transformation and Transmission: Chinese Mechanical Knowledge and the Jesuit Intervention
315 Günter Dörfel Julius Edgar Lilienfeld und William David Coolidge – ihre Röntgenröhren und ihre Konflikte
317 Gideon Freudenthal Definition and Construction. Salomon Maimon’s Philosophy of Geometry
318 Conference The Shape of Experiment. Berlin, 2 – 5 June 2005.....
319 Rhodri Lewis From Athens to Elsinore: The Early Modern Art of Memory, Reconsidered
320 Jürgen Renn, Peter Damerow, Malcolm D. Hyman, Matteo Valleriani Weight, Motion and Force: Conceptual Structural Changes in Ancient Knowledge as a Result of its Transmission
322 Katrin Solhdju (ed.) Introspective Self-Rapports. Shaping Ethical and Aesthetic Concepts 1850-2006.....
323 Sandra Pravica »Materialität« in der Naturwissenschaftsforschung. Eine bibliographische Übersicht
324 Uljana Feest (ed.) Historical Perspectives on Erklären and Verstehen: An Interdisciplinary Workshop
325 Renate Tobies Techno- und Wirtschaftsmathematik in der Glühlampen- und Elektronenröhrenforschung bei Osram und Telefunken. Iris Runge (1888-1966) – “specialized in treating mathematical valve problems”
326 Horst Nowacki Leonhard Euler and the Theory of Ships
327 István M. Bodnár Oenopides of Chius: A survey of the modern literature with a collection of the ancient testimonia
328 Daniela Monaldi The Indirect Observation of the Decay of Mesotrons. Italian Experiments on Cosmic Radiation, 1937-1943

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM - 3

Please send me copies of the following:	Number of copies
329 Pascual Jordan (1902-1980). Mainzer Symposium zum 100. Geburtstag
332 Götz Neuneck und Michael Schaaf (Hrsg.) Zur Geschichte der Pugwash-Bewegung in Deutschland. Symposium der deutschen Pugwash-Gruppe im Harnack-Haus Berlin, 24. Februar 2006.....
333 Wolfgang Lefèvre (ed.) Inside the Camera Obscura - Optics and Art under the Spell of the Projected Image
334 Christof Windgätter ZeitSchriften. Eine Revolution der Experimentalkultur im 19. Jahrhundert.
335 Albert Presas i Puig The Scientific and Technological Relations between Spain and Germany during the first Franco period
336 Albert Presas i Puig The Dream of a Reactor: The DON Project. Methodological Reflections on a Technology Development Project in Franco's Spain
337 Thomas Sturm Why Did Kant Reject Physiological Explanations in His Anthropology?
339 Sophia Vackimes & Konstanze Weltersbach (eds.) Wandering Seminar on Scientific Objects
340 Uljana Feest, Giora Hon, Hans-Jörg Rheinberger, Jutta Schickore, Friedrich Steinle (eds.) Generating Experimental Knowledge
341 Silvio R. Dahmen Boltzmann and the art of flying
342 Gerhard Herrgott Wanderer-Fantasien. Franz Liszt und die Figuren des Begehrens.....
343 Conference A Cultural History of Heredity IV: Heredity in the Century of the Gene
344 Karine Chemla Canon and commentary in ancient China: An outlook based on mathematical sources
345 Omar W. Nasim Observations, Descriptions and Drawings of Nebulae: A Sketch.
346 Julia Kursell (ed.) Sounds of Science - Schall im Labor (1800-1930)
347 Sophia Vackimes The Genetically Engineered Body: A Cinematic Context
348 Luigi Guerrini The 'Accademia dei Lincei' and the New World.
349 Jens Høyrup Über den italienischen Hintergrund der Rechenmeister-Mathematik
350 Christian Joas, Christoph Lehner, and Jürgen Renn (eds.) HQ-1: Conference on the History of Quantum Physics (Vols I & II)
351 José M. Pacheco Does more abstraction imply better understanding? ["Apuntes de Mecánica Social", by Antonio Portuondo].....
352 José Miguel Pacheco Castelao, F. Javier Pérez-Fernández, Carlos O. Suárez Alemán Following the steps of Spanish Mathematical Analysis: From Cauchy to Weierstrass between 1880 and 1914.
353 José Miguel Pacheco Castelao, F. Javier Pérez-Fernández, Carlos O. Suárez Alemán Infinitesimals in Spain: Antonio Portuondo's Ensayo sobre el Infinito
354 Albert Presas i Puig Reflections on a peripheral Paperclip Project: A technological innovation system in Spain based on the transfer of German technology
355 Albert Presas i Puig The Contribution of the History of Science and Social Studies to the Understanding of Scientific Dynamics: the Case of the Spanish Nuclear Energy Program
356 Viola Balz, Alexander v. Schwerin, Heiko Stoff, Bettina Wahrig (eds.) Precarious Matters / Prekäre Stoffe. The History of Dangerous and Endangered Substances in the 19th and 20th Centuries.....
359 Jens Høyrup Baroque Mind-set and New Science. A Dialectic of Seventeenth-Century High Culture

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM – 4

Please send me copies of the following:	Number of copies
360 Dieter Fick & Horst Kant Walther Bothe's contributions to the particle-wave dualism of light	
361 Albert Presas i Puig (ed.) Who is Making Science? Scientists as Makers of Technical-Scientific Structures and Administrators of Science Policy	
362 Christof Windgätter Zu den Akten – Verlags- und Wissenschaftsstrategien der Wiener Psychoanalyse (1919-1938)	
363 Jean Paul Gaudillière and Volker Hess (eds.) Ways of Regulating: Therapeutic Agents between Plants, Shops and Consulting Rooms	
364 Angelo Baracca, Leopoldo Nuti, Jürgen Renn, Reiner Braun, Matteo Gerlini, Marilena Gala, and Albert Presas i Puig (eds.) Nuclear Proliferation: History and Present Problems	
365 Viola van Beek „Man lasse doch diese Dinge selber einmal sprechen“ – Experimentierkästen, Experimentalanleitungen und Erzählungen um 1900	
366 Julia Kursell (Hrsg.) Physiologie des Klaviers . Vorträge und Konzerte zur Wissenschaftsgeschichte der Musik	
367 Hubert Laitko Strategen, Organisatoren, Kritiker, Dissidenten – Verhaltensmuster prominenter Naturwissenschaftler der DDR in den 50er und 60er Jahren des 20. Jahrhunderts	
370 Shaul Katzir From academic physics to invention and industry: the course of Hermann Aron's (1845-1913) career	
371 Larrie D. Ferreiro The Aristotelian Heritage in Early Naval Architecture, from the Venetian Arsenal to the French Navy, 1500-1700	
372 Christof Windgätter Ansichtssachen. Zur Typographie- und Farbpolitik des Internationalen Psychoanalytischen Verlages (1919-1938)	
373 Martin Thiering Linguistic Categorization of Topological Spatial Relations (TOPOI – Towards a Historical Epistemology of Space)	
374 Uljana Feest, Hans-Jörg Rheinberger, Günter Abel (eds.) Epistemic Objects	
375 Ludmila Hyman Vygotsky on Scientific Observation	
376 Anna Holterhoff Naturwissenschaft versus Religion? Zum Verhältnis von Theologie und Kosmologie im 18. Jahrhundert (TOPOI – Towards a Historical Epistemology of Space)	
377 Fabian Krämer The Persistent Image of an Unusual Centaur. A Biography of Aldrovandi's Two-Legged Centaur Woodcut	
378 José M. Pacheco The mathematician Norberto Cuesta Dutari recovered from oblivion	
379 Tania Munz “My Goose Child Martina”. The Multiple Uses of Geese in Konrad Lorenz's Animal Behavior Studies, 1935-1988	
380 Sabine Brauckmann, Christina Brandt, Denis Thieffry, Gerd B. Müller (eds.) Graphing Genes, Cells, and Embryos. Cultures of Seeing 3D and Beyond	
381 Donald Salisbury Translation and Commentary of Leon Rosenfeld's “Zur Quantelung der Wellenfelder”, <i>Annalen der Physik</i> 397,113 (1930)	
382 Jean-Paul Gaudillière, Daniel Kevles, Hans-Jörg Rheinberger (eds.) Living Properties: Making Knowledge and Controlling Ownership in the History of Biology	
383 Arie Krampf Translation of central banking to developing countries in the postwar period: The Case of the Bank of Israel	
384 Zur Shalev Christian Pilgrimage and Ritual Measurement in Jerusalem	
385 Arne Schirrmacher (ed.) Communicating Science in 20th Century Europe. A Survey on Research and Comparative Perspectives	

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM - 5

Please send me copies of the following:	Number of copies
386 Thomas Sturm & Uljana Feest (eds.) What (Good) is Historical Epistemology?
388 Alfred Gierer Wissenschaft, Religion und die deutungsoffenen Grundfragen der Biologie
389 Horst Nowacki The Heritage of Archimedes in Ship Hydrostatics: 2000 Years from Theories to Applications
390 Jens Høyrup Hesitating progress – the slow development toward algebraic symbolization in abacus- and related manuscripts, c.1300 to c.1550
391 Horst-Heino v. Borzeszkowski & Renate Wahsner Die Fassung der Welt unter der Form des Objekts und der philosophische Begriff der Objektivität
392 Ana Barahona, Edna Suarez-Díaz, and Hans-Jörg Rheinberger (eds.) The Hereditary Hourglass. Genetics and Epigenetics, 1868–2000
393 Luis Campos and Alexander von Schwerin (eds.) Making Mutations: Objects, Practices, Contexts
394 Volkmar Schüller Some Remarks on Prop. VIII Probl. II of Newton’s Opticks Book I Part I
395 Tamás Demeter Hume’s Experimental Method
396 Fynn Ole Engler, Björn Henning und Karsten Böger Transformationen der wissenschaftlichen Philosophie und ihre integrative Kraft – Wolfgang Köhler, Otto Neurath und Moritz Schlick
397 Frank W. Stahnisch «Der Rosenthal’sche Versuch» oder: Über den Ort produktiver Forschung – Zur Exkursion des physiologischen Experimentallabors von Isidor Rosenthal (1836–1915) von der Stadt aufs Land
398 Angela Matyssek Überleben und Restaurierung. Barnett Newmans <i>Who’s afraid of Red, Yellow, and Blue III</i> und <i>Cathedra</i>
399 Susanne Lehmann-Brauns, Christian Sichau, Helmuth Trischler (eds.) The Exhibition as Product and Generator of Scholarship
400 Fynn Ole Engler und Jürgen Renn Wissenschaftliche Philosophie, moderne Wissenschaft und Historische Epistemologie (in preparation)
401 M. J. Geller Look to the Stars: Babylonian medicine, magic, astrology and <i>melothesia</i>
402 Matthias Schemmel Medieval Representations of Change and Their Early Modern Application (TOPOI – Towards a Historical Epistemology of Space)
403 Frank W. Stahnisch German-Speaking Émigré Neuroscientists in North America after 1933: Critical Reflections on Emigration-Induced Scientific Change
404 Francesca Bordogna Asceticism and Truth: The Case of ‘Magic Pragmatism’
405 Christoph Hoffmann and Alexandre Métraux (eds.) Working with Instruments – Three Papers of Ernst Mach and Ludwig Mach (Translated by Daniel Bowles)
406 Karin Krauthausen Paul Valéry and Geometry: Instrument, Writing Model, Practice
407 Wolfgang Lefèvre Picturing the World of Mining in the Renaissance The <i>Schwazer Bergbuch</i> (1556)
408 Tobias Breidenmoser, Fynn Ole Engler, Günther Jirikowski, Michael Pohl and Dieter G. Weiss Transformation of Scientific Knowledge in Biology: Changes in our Understanding of the Living Cell through Microscopic Imaging
409 Werner Kogge Schrift und das Rätsel des Lebendigen. Die Entstehung des Begriffssystems der Molekularbiologie zwischen 1880 und 1950
410 Florentina Badalanova Geller 2 (Slavonic Apocalypse of) Enoch: Text and Context
411 Henning Schmidgen & Urs Schoepflin (eds.) Hans-Jörg Rheinberger : a Bibliography

MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE

Max Planck Institute for the History of Science

PREPRINT ORDER FORM – 6

Please send me copies of the following:	Number of copies
412 Renate Wahsner & Horst-Heino v. Borzeszkowski Erkenntnis statt Erbauung: Hegel und das naturwissenschaftliche Denken der Moderne
413 Mirjam Brusius From photographic science to scientific photography: Photographic experiments at the British Museum around 1850
415 Ilana Löwy (ed.) Microscope Slides – Reassessing a Neglected Historical Ressource
416 André L. Blum, John Michael Krois und Hans-Jörg Rheinberger (Hrsg.) Verkörperungen
417 Pietro Daniel Omodeo Sixteenth Century Professors of Mathematics at the German University of Helmstedt. A Case Study on Renaissance Scholarly Work and Networks
418 Peter Schöttler & Hans-Jörg Rheinberger (éds.) Marc Bloch et les crises du savoir
419 Albert Presas i Puig (ed.) A Comparative Study of European Nuclear Energy Programs
420 Mathias Grote & Max Stadler (eds.) Membranes Surfaces Boundaries Interstices in the History of Science, Technology and Culture.....
421 Frank W. Stahnisch The emergence of <i>Nervennahrung</i>: Nerves, mind and metabolism in the long eighteenth century
422 Pietro Daniel Omodeo, Irina Tupikova Aristotle and Ptolemy on Geocentrism: Diverging Argumentative Strategies and Epistemologies (TOPOI – Towards a Historical Epistemology of Space).....
423 Han F. Vermeulen Linguistik und Völkerkunde – der Beitrag der historisch-vergleichenden Linguistik von G.W. Leibniz zur Entstehung der Völkerkunde im 18. Jahrhundert [Leicht erweiterte Fassung des Working Papers No. 133 aus dem MPI for Social Anthropology]
424 Alfred Gierer Mit Schiller gegen den „Egoismus der Vernunft“ . Zeitübergreifende Gedanken zur Natur des Menschen.....
425 Annette Vogt Die Berliner Humboldt-Universität von 1945/1946 bis 1960/1961
Information about the Institute’s Activities 2000
Research Report 2000 – 2001
Research Report 2002 – 2003
Research Report 2004 – 2005
Research Report 2006 – 2007
Research Report 2008 – 2009

**Max-Planck-Institut
für Wissenschaftsgeschichte
Boltzmannstraße 22
D-14195 Berlin**

Please mail to:

Name:

Address:

Telephone:

Signature: