

Curriculum Vitae - Reviel Netz

Position: Professor, Classics (and by courtesy Philosophy, History)

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Date of Birth: January 2, 1968, Tel Aviv.

Education

Institution	Degree	Date
Cambridge (Christ's College)	PhD, Classics	1993-1995
Tel Aviv University	M.A., History and Philosophy of Science	1988-1992
Tel Aviv University	B.A., Ancient History	1983-1986

Post-Graduate Fellowships and Awards

Awarded	Date
Neumann Prize (for <i>The Archimedes Codex</i>)	2009
Finalist, PEN Award (for <i>Barbed Wire</i>)	2005
Center for Advanced Studies in Behavioral Sciences Fellowship	2004-2005
William H. and Frances Green Faculty Fellowship, Stanford University	2003-2004
Reid Hall Fellowship (administered by Columbia University)	2002
MacNamara Faculty Fellowship, Stanford University	2000-2001
Runciman Award (for <i>Shaping of Deduction in Greek Mathematics</i>)	2000
Post-Doctoral Fellowship, The Dibner Institute for the History of Science and Technology	1998-99
Hellenic Foundation Prize, best U.K. dissertation on ancient science and philosophy	1998
The President's Amos Foundation for Writers and Scholars Prize (for poetry)	1998
Hare Prize, best Cambridge dissertation on a classical theme	1997
Research Fellowship, Gonville and Caius College, Cambridge	1996-1999

Professional experience since 1995

Institution	Position	Date
<i>Common Knowledge</i>	Editorial Board Member	2007-
Department of Classics, Stanford University	Professor	2004-
CASBS	Fellow	2004-2005
Department of Classics, Stanford University	Associate Professor	2003 - 2004
<i>Historia Mathematica</i>	Editorial Board Member	2003-2009
<i>Maison des Sciences de l'Homme</i> , Paris	Visiting Member	3-6/2002
<i>Maison des Sciences de l'Homme</i> , Paris	Visiting Member	6-7/2000
Department of Classics, Stanford University	Assistant Professor	1999-2003
Dibner Institute for the History of Science and Technology, M.I.T.	Post-Doctoral Fellow	1998-1999
Gonville and Caius College, Cambridge University.	Research Fellow	1996-1999
Faculty of Classics, Cambridge University.	Affiliated Lecturer	1997-1999
Tel Aviv University	Visiting Lecturer	12/1996- 1/1997
<i>Maison des Sciences de l'Homme</i> , Paris	Visiting Member	3-4/1996
Cambridge University	Invited Lecturer	1995-1997

Classes Taught

At Tel Aviv and Cambridge:

Scientific Thought to the Renaissance (Teaching Assistant, Tel Aviv, Institute for the History and Philosophy of Sciences and Ideas)

The Scientific Background to Plato's Republic (Cambridge, Department of Classics)

The Poetics of Deduction (Cambridge, Department of History and Philosophy of Science).

At Stanford:

Language Classes

Advanced Greek – Plato (Classics)

Advanced Greek – Scientific Texts (Classics)

Advanced Greek – Paleography (Classics)

Graduate Greek Survey – Hellenistic Literature (Classics, co-taught with R. Martin et al.)

Undergraduate classes

The Greek Invention of Mathematics (Classics, Mathematics)

Ancient Medicine (Classics)

The Invention of Science (Classics)

Technologies of Civilization: Writing, Number and Money (Classics)

The Greek Invention of Harmony and Proportion (Classics)

Eureka: Archimedes and his Science (Classics)

Eros, Mathematics and Reality: a Reading in Plato (Philosophy, co-taught with J. Moravcsik)

Science in the Making: Integrated living Environment (with P. Findlen)

Science and Civilization in Central Asia (Overseas Program at Moscow)

Russia Remembers (Overseas Program at Moscow)

Pushkin's Eugene Onegin (Overseas Program at Moscow)

Nabokov's Lolita (Overseas Program at Moscow)

Ancient Science in the Italian Renaissance (Overseas Program at Florence)

History of the Book (Overseas Program at Florence)

Graduate Classes

The Bodies of Texts (Classics)

The Poetics of Ancient Science (Classics)

Plato's Forms and Plato's Mathematics (Philosophy, co-taught with J. Moravcsik)

"Saving the Phenomena" (Philosophy, co-taught with P. Suppes)

Second Sophistic Science (Classics)

Mousike: Greek Music in Theory and Performance (co-taught with N. Peponi)

Mathematical Objects in Aristotle (Philosophy, co-taught with A. Code)

Presentations since 1995

- Oct. 2013 *Materialism for the 21st Century: A lecture for the launch of the Spanish translation of the book "Barbed Wire"*. University of Barcelona.
- Oct. 2013 *Towards a Cultural Geography of Greek Antiquity*. University of Barcelona.
- Oct. 2013 *Archimedes' Floating... are these Bodies?* Ganph conference, Ludwig Maximilian University, Munich.
- June 2013 *The Astronomical Monument between Text and Performance*. Leiden University.
- June 2013 *Reduction of Absurdity in the Edition of Greek Mathematical Diagrams*. Paris-7.
- June 2013 *Towards a Cultural Geography of Greek Antiquity*. Paris-7.
- May 2013 *Posidonius: Scientific Passages*. May Week Seminar, B Caucus, Cambridge.
- March 2013 *Leaping out of the Page: the Uses of Greek Diagrams*. The British Academy, London.
- March 2013 *Maps, Numbers, Thoughts: Making Sense of Greek Culture*. Stanford.
- Feb. 2013 *Practices of the Mathematical Diagram*. Stanford.
- Dec. 2012 *The Text of Archimedes' Floating Bodies*. Tel Aviv University.
- Nov. 2012 *Mathematical Communities in Classical Antiquity*. Sun Yat Sen University, Guangzhou.
- Sep. 2012 *The Text of Archimedes' Floating Bodies*. Humboldt University, Berlin.
- June 2012 *Archimedes' Hydrostatics and the Birth of Mathematical Physics*. Stanford.
- April 2012 *The Mathematics of Archimedes' Palimpsest*. Keynote talk for the Northern California Undergraduate Conference in Mathematics, California State University, Stanislaus.
- April 2012 *Spirals, Spliced and Bundled*. Stanford. (Within the workshop I organized: *Mathematics as Literature / Mathematics as text*).
- April 2012 *Towards a Cultural Geography of Greek Antiquity*. Columbia.

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- March 2012 *The Minor, the Occasional, the Specialized: Ancient Ways out of the Canon.* Yale (*Marginality, Canonicity, Passion*).
- Dec. 2011 *The Structure of the Greek Canon.* Tel Aviv University
- Dec. 2011 *Archimedes' Floating Bodies: towards a Text.* Tel Aviv University.
- Nov. 2011 *Archimedes: Splashing out of the Bath.* Walters Art Museum, Baltimore.
- May 2011 *The Archimedes codex.* Roxburghe Club, San Francisco.
- May 2011 *The Archimedes Codex.* Gersham College, London.
- April 2011 *What was Hellenistic about Hellenistic Mathematics?* SFSU.
- Dec. 2010 *The Structure of Archimedes' Method.* Tel Aviv University.
- Nov. 2010 *Mapping Ancient Science,* HPS Society, Montreal.
- June 2010 *Democracy and Demonstration:* round panel with Bruno Latour, Geoffrey Lloyd. "Selon Bruno Latour", Centre George Pompidou.
- June 2010 *What did we Learn from the Archimedes Palimpsest?* Paris-7.
- May 2010 *La plus ca change... the Transformations of Greek Mathematics.* Universidad Carlos III, Madrid.
- April 2010 *The Bibliosphere of Ancient Science.* UCLA.
- March 2010 *What is Cognitive History?* UC Santa Cruz.
- Feb. 2010 *The Archimedes Palimpsest: Infinite Possibilities.* Pacific Institute for Theoretical Physics, Lectures on Quantum Phenomena: University of British Columbia.
- Jan. 2010 *The Infinite Possibilities of the Archimedes Palimpsest.* Guest Lecture, SIGMAA-HOM meeting, San Francisco 2010.
- Dec. 2009 *Space, Scale and Style: Parameters of Ancient Intellectual History.* Tel Aviv University
- Dec. 2009 *Archimedes' Floating Bodies: Evidence of the Diagrams.* Tel Aviv University.

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- May 2009 *The Many Layers of Archimedes' Palimpsest*. Dept. of Mathematics, Cal Poly San Luis Obispo.
- April 2009 *Authorship in Ancient Science*. Keynote lecture, Writing Science conference, NYU.
- Dec. 2008 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. Cohn Institute for the History and Philosophy of Science, Tel Aviv University.
- Oct. 2008 *What did Greek Mathematicians Find Beautiful about their Subject-Matter?* 7th Chicago Area Consortium in ancient Greek and Roman Philosophy.
- June 2008 *The Archimedes Codex: the Scholar's Perspective*. SLAC, Stanford.
- June 2008 *The Invention of the Mathematical Diagram: Greek Logic and Greek Persuasion*. Humboldt University, Berlin.
- May 2008 *The Archimedes Codex*. American Institute of Archeology, Stanford.
- Dec. 2007 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. HPST, Stanford.
- Nov. 2007 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. Science Studies, UC San Diego.
- Sep. 2007 *Greek Mathematical Diagrams in the Context of Scribal Practice*, Paris-Stanford Workshop in the History and Philosophy of Diagrams in Mathematics (served also as workshop's lead organizer).
- Jan. 2007 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. Dept. of Classics, Brown.
- Nov. 2006 *"Let it be imagined": Imagination and Reality in Greek Mathematics*. Dept. of Philosophy, Stanford.
- Oct. 2006 *Visual Reasoning in Diophantus*. "Visualizing Knowledge" Workshop, Stanford.
- May 2006 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. American Mathematical Society, San Francisco.
- April 2006 *Truth and Beauty: Picking up the Pieces*. NLO Conference, Moscow.

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- April 2005 *Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic*. CASBS, Stanford
- Nov. 2004 *Text and Picture in Early Mathematics: Notes from a Vanishing Border*. Tel Aviv University.
- Sept. 2004 *The News From Archimedes*. MSRI, Berkeley.
- May 2004 *Pasternak and Alterman*. Hostage of Eternity: International Pasternak Conference, Stanford.
- April 2004 *Aristotle's Philosophy of Mathematics*. University of Texas at Austin.
- Feb. 2004 *The Poetics of Mathematics*. Workshop in Poetry, Poetics and Poetology, Stanford.
- Dec. 2003 *Towards a Reconstruction of Archimedes' Stomachion*. Colloquium in Ancient Science and Philosophy, Princeton.
- Nov. 2003 *It's not that they couldn't: Mathematics Ancient and Modern*. Colloquium in the Philosophy of Science: University of Pittsburgh.
- Oct. 2003 *Greek Mathematics: a Peculiar Science*. Office for History and Philosophy of Science, Berkeley.
- July 2003 *Barbed Wire: from the American West to the Russian Gulag*. Lecture offered as part of a summer school on language and culture, SUNY – SPGU, St. Petersburg.
- July 2003 *Greek Mathematics: a Peculiar Science* (two classes) and *Greek Mathematics: a Visual Science* (two classes) – classes offered as part of the Central European University Summer School *Philosophy and Science in the Greco-Roman World*, Budapest.
- May 2003 *The Archimedes Palimpsest*. Classics Department Colloquium, RGGU, Moscow.
- April 2003 *The Size of the Sign is Not Arbitrary*. Generative Linguistics of the Old World. Lund, Sweden (with Maya Arad).
- March 2003 *Archimedes: the Madness of the Method*. Department of Mathematics Colloquium, Stanford.

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- Jan. 2003 *Archimedes: the Madness of the Method*. Department of Mathematics Colloquium, UC Berkeley.
- Jan. 2003 *Archimedes the Mathematician*. Short Course in the AMS/MAA Joint Meeting: Mathematics in the Ancient World. Baltimore.
- Jan. 2003 *Working with the Archimedes Palimpsest*. Department of Classics, Boston University.
- Jan. 2003 *Towards an Aesthetics of Mathematics*. Philosophy Colloquium, Boston University.
- Dec. 2002 *'Mathematics is a Symbolic System': a Historical Note*. Working Group in the History and Philosophy of Logic, Mathematics and Science, UC Berkeley.
- Oct. 2002 *Symbolic Reasoning and Argument Structure*. Stanford CSLI.
- July 2002 *Archimedes: the Madness of the Method*. Delphi European Centre, The Fifth International Conference for the History of Greek Mathematics.
- June 2002 *Archimedes: the Madness of the Method*. University of Lille.
- May 2002 *Diophantus: Proofs and Symbols*. Workshop on the History of Proof, Columbia University Institute for Scholars, Reid Hall, Paris.
- April 2002 *Heiberg's Edition of Archimedes: Proof Transformed*. Workshop on the History of Proof, Columbia University Institute for Scholars, Reid Hall, Paris.
- March 2002 *From Problems to Equations: How did Mathematics Make the Conceptual Leap?* Central European University, Budapest.
- Jan. 2002 *The Science of Archimedes*, University College London (filmed for the BBC).
- Dec. 2001 *Apollonius Revived*, Tel-Aviv University.
- Nov. 2001 *Towards an Aesthetics of Mathematics*, "Mathematics as Rational Activity", Roskilde University.
- Oct. 2001 *Ancient Mathematics and its Manuscripts*, Bibliotheca Classica, St. Petersburg
- May 2001 *Visual Science*, "Visual Literacies", Humanities Center Colloquium, Classics Department, Stanford.
- May 2001 *The Physics of Archimedes*, San Jose State University, Physics Department Colloquium.

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- March 2001 *Towards an Aesthetics of Mathematics*, University of Indiana Colloquium in the History and Philosophy of Science.
- Feb. 2001 *Towards a History of Greek Numeracy*, UCLA Colloquium in the History of Science.
- Dec. 2000 *Archimedes Resurfaces*, New York Academy of Sciences.
- Nov. 2000 *In Search of Archimedes*. Stanford Linear Accelerator.
- Aug. 2000 *The Baltimore Bulletin: News from the Archimedes Palimpsest*. Delphi European Centre, The Fifth International Conference for the History of Greek Mathematics.
- June 2000 *What is a Commentary? Two Types of Intertextuality*. CNRS, Paris.
- June 2000 *Ancient Scientific Naming (Absence of)*. Institute Henri Poincare, Paris.
- April 2000 *On the Readings of Archimedes*, St. John's College, Annapolis.
- Jan. 2000 *A Metaphorical Unveiling of the Archimedes Palimpsest: in Memory of Wilbur Knorr*. Special session of the Annual American Mathematical Society Meeting, Washington DC.
- Jan. 2000 *A Reading of Aristotle's Topics I.12-14*. The West Coast Aristotelian Society, Berkeley.
- Sept. 1999 *Greek Mathematics: News from the Front Line*. Chiba University.
- Sept. 1999 *Greek Mathematics: News from the Front line*. Kyoto International University.
- Apr. 1999 *Introducing "The shaping of Deduction in Greek Mathematics"*. Harvard, The Early Sciences Seminar.
- Jan. 1999 *Archimedes: Diagrams and Manuscripts*. Stanford, Classics Department.
- Nov. 1998 *Towards a history of Mathematical Pedantry*. California State University, LA, Department of Philosophy.
- Nov. 1998 *The Aristotelian Paragraph*. Stanford University, Department of Philosophy Colloquium.

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- Oct. 1998 *Archimedes: Diagrams and Manuscripts*. M.I.T., The Dibner Institute Colloquium..
- July 1998 *Greek and Babylonian Mathematical Formulaic Language: a Comparative Approach* (joint presentation with Dr. E. Robson, Oxford). Les Treilles, France, the Fourth International Conference for the History of Greek Mathematics.
- July 1998 *Why Did Greek Mathematicians Publish their Analyses?* Les Treilles, France, the Fourth International Conference for the History of Greek Mathematics.
- May 1998 *Mathematical Fetishism: Practice and Ideology*. Max Planck Institute for the History of Science, Berlin, “Q.E.D. Conference”.
- April 1998 *Linguistic Formulae as Cognitive Tools*. Cambridge University, Cognitive and Brain Sciences Colloquium.
- March 1998 *On the Aristotelian Paragraph*. The Cambridge Philological Society.
- March 1998 *Aristotle’s Metaphysics M3: Mathematics, Manner and Matter*. Cambridge University, “The B-Club” (Ancient Philosophy Colloquium).
- Feb. 1998 *The Earliest Form of a Greek Mathematical Text*. Max Planck Institute for the History of Science, Berlin, “Recent Research in Greek Mathematics”.
- Dec. 1997 *The Transmission of Archimedes’ Works*. Rome University II, Tor Vergata, Department of Mathematics.
- Sept. 1997 *On the Geography of Mediterranean Mathematics*. Cannigione, Sardegna, “The First International Summer School on Arabic Science”.
- Sept. 1997 *Medieval sources for Greek Diagrams*. Oxford University, British Society for the History of Mathematics Meeting on Ancient Mathematics.
- May 1997 “*Aristotle’s Categories 10a27-11b15*”. Cambridge University, “May Week Seminar” (Annual ancient philosophy conference).
- April 1997 *The Text of Archimedes: Diagrams and Manuscripts*. Cambridge University, History of Texts Colloquium.
- April 1997 *Archimedes: Diagrams and Manuscripts*. Warwick University, British Society for the History of Mathematics meeting, Warwick University.
- Jan. 1997 *What is the Formal Basis of the Mathematical Argument?* Tel Aviv University, the History and Philosophy of Science Research Seminar.

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- Nov. 1996 *Mathematical Diagrams*. Cambridge University, The History and Philosophy of Science Seminar.
- Sept. 1996 *The Forms of Greek Mathematics*. Pisa University, Department of Mathematics.
- July 1996 *Greek Diagrams: their Use and their Meaning*. Delphi European Centre, The Third International Conference for the History of Greek Mathematics.
- July 1996 *Greek Mathematicians: a Group Picture*. Liverpool University, "Science Matters".
- April 1996 *Diagrams in Greek Mathematics*. Centre Alexander Koyré Research Seminar, Paris.
- March 1995 *The Uses of Greek Diagrams*. British Society for the History of Mathematics Meeting, Wales, Gregynog.
- March 1995 *The Limits of Text in Greek Mathematics*. The Wissenschaftskolleg, Berlin, in association with The Einstein-Forum, Potsdam: "History of Science, History of Text".
- Jan. 1995 *Nabokov, Feminism and Ontology*. Tel Aviv University, the History and Philosophy of Science Research Seminar.
- Jan. 1995 *On the Use of Diagrams in Greek Mathematics*. Tel Aviv University, the History and Philosophy of Science Research Seminar.

Publications

Volumes

Books:

The Shaping of Deduction in Greek Mathematics: A Study in Cognitive History. Cambridge University Press 1999.

Archimedes: Translation and Commentary, with a Critical Edition of the Diagrams and a Translation of Eutocius' commentaries, Vol. I: The Sphere and the Cylinder. Cambridge University Press 2004.

The Transformation of Mathematics in the Early Mediterranean: from Problems to Equations. Cambridge University Press 2004.

Modern Greek translation: Enalios 2010.

Barbed Wire: an Ecology of Modernity, Wesleyan University Press 2004.

Spanish translation: EUDEBA 2103.
(Hebrew, translation in press; Russian translation in contract).

Ludic Proof: Greek Mathematics and the Alexandrian Aesthetic, Cambridge University Press 2009.

Archimedes: Translation and Commentary, with a Critical Edition of the Diagrams and a Translation of Eutocius' commentaries, Vol. II: Spiral Lines. Cambridge University Press [in press].

Archimedes: Translation and Commentary, with a Critical Edition of the Diagrams and a Translation of Eutocius' commentaries, Vol. III: The Mathematical-Physical Works. Cambridge University Press [in contract].

Scale, Space and Canon: Parameters of Ancient Literary Culture. [In preparation].

Co-authored Books:

The Archimedes Codex: Revealing the Secrets of the World's Greatest Palimpsest (with W. Noel). Widenfeld and Nicholson 2007. (Original UK Edition).

Other editions and translations of the above:

The Archimedes Codex: How a Medieval Prayer Book is Revealing the True Genius of Antiquity's Greatest Scientist. Da Capo 2007. (US Edition)

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Der Kodex des Archimedes: das berühmteste Palimpsest der Welt wird entschlüsselt. C.H. Beck 2007.

ElCodigo de Arquimedes. Temas de Hoy. 2007.

Il Codice Perduto di Archimede. La storia di un libro ritrovato e dei suoi segreti matematici Rizzoli 2007.

O Codex Arquimedes. Edições 70 2007.

De Archimedes-Codex. Polak & Van Gennepe. 2007.

Ha-Kodeks Shel Archimedes. Yedioth Achronot. 2007.

Kodeks Archimedes Tajemnice najsłynniejszego palimpsestu świata. Magnum. 2007.

Le codex d'Archimède: Les secrets du manuscrit le plus célèbre de la science. JC Lattès 2008.

Kaidoku! Arukimedesu shahon: yohishi kara yomigaetta tensai sugakusha. Kobunsha 2008.

Archimeduv Kodex, Deus 2009.

O Kodikas tou Archimede, Alexandria 2009.

ARSIMET'in Elyazmalari, Alfa 2012.

Further translations in contract into: Mandarin, Korean, Serbian and Russian.

Positions of Stress: Essays on Israeli Literature Between Sound and History (Hebrew, with M. Arad) Achuzat Bayit. 2008.

The Archimedes Palimpsest Vol. I: Catalogue and Commentary (with W. Noel et al.) Cambridge University Press. 2011.

The Archimedes Palimpsest Vol. II: Facsimile and Transcription (with W. Noel et al.). Cambridge University Press. 2011.

Digital edition of the above:

(<http://archimedespalimpsest.net/Supplemental/ArchimedesTranscriptions>) 2008.

The Archimedes Palimpsest Vol. III: Opera Selecta (an edition of Method, Floating Bodies and Stomachion, with N. Wilson) [in contract, Cambridge University Press].

Co-edited Books and Journal Volumes:

- 2005 *Studies in Early Science*. Science in Context, 18:1
- 2004 *A Century of Greek Mathematics: Classics in Twentieth Century Historiography*. (Co-edited with Jean Christianidis et al.) Kluwer 2004.
- 2003 *New Directions in the History of Greek Mathematics*. Science in Context 17:1

Poetry:

Adayin bahuc, Shufra 1999. (A volume of Hebrew poetry).

Quatrains, Xargol. (A volume of Hebrew poetry). In Press.

Occasional publications in journals of Hebrew poetry such as *Helicon*, *Ho!*

Articles

Forthcoming (accepted for publication, or commissioned and in contract)

A Curious Label in Archimedes' Floating Bodies. Philologus.

Pythagorean Mathematics and Science, in A History of Pythagoreanism, Cambridge University Press, ed. C. Huffman.

The Authority of Mathematics and the Question of Ancient Writing More Geometrico, in Authority and Expertise in Ancient Culture, eds. J. König et al.

Mathematics in Mediation: a Historical Introduction, in The Media Order of Things, ed. B. Chang.

Ancient Mathematics, in Wiley-Blackwell Companion to Ancient Science, Medicine and Technology, ed. G. Irby.

The Purpose of Ancient Mathematical Optics, in Sight in Antiquity, ed. M. Squire.

The Relation of Ancient Logic to Ancient Mathematics, in The Cambridge Companion to Ancient Logic, ed. L. Castagnoli.

The Long History of Cognitive Practices: Literacy, Numeracy, Aesthetics, in The Cambridge Companion to Literature and Science, ed. S. Meyer.

Published

2013 *Authorial Presence in the Ancient Exact Sciences*, in Writing Science: Mathematical and Medical Authorship in Ancient Greece, ed. Markus Asper: pp. 217-53.

Science in Syracuse: Archimedes in Place, in Classical Sicily: between Greece and Rome, Getty Publications (ed. C. Lyons et al.): 124-33.

2012 *The Texture of Archimedes' Writings: through Heiberg's Veil*, in The History of Mathematical Proof in ancient Traditions, Cambridge University Press, ed. K. Chemla: 163-205.

Reasoning and Symbolism in Diophantus, in The History of Mathematical Proof in ancient Traditions, Cambridge University Press, ed. K. Chemla: 327-61.

The More it Changes... Reflections on the World Historical Role of Greek Mathematics, in Greek Science in the Long Run: Essays on the Greek Scientific Tradition, Cambridge Scholars Publishing, ed. P. Olmos Gomez: 152-68.

To the Problem of Translating Eugene Onegin, in A.S. Pushkin / Eugene Onegin, a new Hebrew translation, ed. A. Levithan: 205-15.

The Necessary: Music, and Mother, in Ho! 8

2011 *The Bibliosphere of Ancient Science*. NTM Zeitschrift für Geschichte der Wissenschaften, Technik und Medizin 19: 239-69.

2010 *What did Greek Mathematicians Find Beautiful about their Subject Matter?* Classical Philology 105:426-444.

2009 *The Exact Sciences*, The Oxford Handbook of Hellenic Studies 579-596, ed. Boys-Stones et al. (Oxford)

Imagination and Layered Ontology in Greek Mathematics. Configurations 17: 19-50.

- 2007 *The Obscenity of Rhyme*. Ho! 5 [Hebrew]
- 2006 *The Carnival of Masks* (with M. Arad). Ho! 4: 140-166 [Hebrew].
Khayyam in Between. Ho! 4: 197-202 [Hebrew].
On a Generation that has Squandered its Poets. Ho! 3:172-191 [Hebrew].
Coiled, Together. Mitaa'am 5: 95-108 [Hebrew].
- 2005 *The Aesthetics of Mathematics: a study. Visualization, Explanation and Reasoning Styles in Mathematics*, ed. Mancosu, P. et al., Springer: New York: 252-293.
The Limits of Text in Greek Mathematics. In History of Science, History of Text, ed. K. Chemla, Dordrecht: Reidel: 161-176.
The Pythagoreans, In Mathematics and Views of the Divine, a Historical Study, eds. L. Bergmans and T. Koetsier: Elsevier: Amsterdam: 77-97.
Eudemus of Rhodes, Hippocrates of Chios and the Earliest Form of a Greek Mathematical Text, Centaurus: 243-286.
Uniforms off: on New Verse Poetry. Ho! 2: 116-140 [Hebrew].
On Two Types of Intertextuality. Revue d'Histoire des Mathématiques: 143-155.
- 2004 *Ancient Mathematics: some Ways of Re-Writing*, Science in Context 16:275-286.
How Propositions Begin: towards an Interpretation of Hypothesis in Plato's Divided Line, Hyperboreus: 295-317.
The Goal of Archimedes' Sand-Reckoner, Apeiron: 251-290.
Towards a Reconstruction of Archimedes' Stomachion: Preliminary Evidence from the Archimedes Palimpsest (with F. Acerbi and N. Wilson), Sciamvs 67-99.
On Reading Alterman (that is, on Pasternak), Ho! 1: 192-217 [Hebrew].
- 2003 *The Size of the Sign: where Phonology Meets Lexical Semantics* (with M. Arad). Glow Newsletter.
It's not that they couldn't, Revue d'Histoire des Mathématiques 8:263-289.
Plato's Mathematical Construction. Classical Quarterly 53:500-509.

- 2002 *Vladimir Nabokov: Odin Yazik ili Dva?* (Co-authored with Elizaveta Kurganova), pamphlet printed by MPGU, Moscow.

Greek Mathematicians: a Group Picture. In Science and Mathematics in Greek Culture. T. Rihll and C. Tuplin, Oxford University Press: 196-216.

Proof, Amazement and the Unexpected. Science 298:967-968.

Counter Culture: towards a History of Greek Numeracy. History of Science 40:321-352.

Collections of Confinement: Thoughts on Barbed Wire, Connect: Art-Politics-Theory Practice 4:15-22.

A New Reading of Archimedes' Use of Indivisibles: Preliminary Evidence from the Archimedes Palimpsest, part 2 (with K. Saito, N. Tchernetska). Sciamus 3:109-125.

How does a Geometrical Problem become a Cubic Equation? Farhang (Quarterly Journal of Humanities and Cultural Studies, Iran) 14:221-259.

- 2001 *A New Reading of Archimedes' Use of Indivisibles: Preliminary Evidence from the Archimedes Palimpsest, part 1* (with K. Saito, N. Tchernetska). Sciamus 2:9-29.

The Aristotelian Paragraph. Proceedings of the Cambridge Philological Society 47:211-232.

Archimedes and Mar Saba: a Preliminary Notice. The Sabaite Heritage: The Sabaite Factor in the Orthodox Church: Monastic life, Liturgy, Theology, Literature, Art and Archaeology 195-199, ed. J. Patrich.

- 2000 *Why did Greek Mathematicians Publish their Analyses?* Memorial Volume for Wilbur Knorr 139-157, eds. H. Mandel, J. Moravcsik and P. Suppes, Stanford Centre for the Study of Language and Information.

Linguistic Formulae as Cognitive Tools (tr. Into Japanese). Gendai Shiso (Revue de la Pensée d'aujourd'hui) 28:135-147.

La Construction d'un Ideal. Les Cahiers des Sciences & Vie.

The origin of mathematical Physics: New Light on an Old Question. Physics Today, June 2000 31-36.

Barbed Wire. London Review of Books 22.14:30-35 (reprinted and translated since many times since, e.g. at Independent on Sunday, Harper's Magazine, Intellektual'ni'y Forum).

The sections on Greek Geometry in the Enciclopedia Italiana della Storia della scienza 756-800.

- 1999 *Linguistic Formulae as Cognitive Tools*. Pragmatics and Cognition 7:147-176.
- Deuteronomic Texts: Late Antiquity and the History of Mathematics*. Revue d'Histoire des Mathématiques 4:261-288.
- Introducing "The shaping of Deduction in Greek Mathematics"*. La Lettre de la Preuve (internet publication).
- 1998 *Greek Diagrams: their Use and Their Meaning*. For the Learning of Mathematics 33-39.
- Archimedes Transformed: the Case of A Result Stating a Maximum for a Cubic Equation*. Archive for History of Exact Sciences 54:1-47.
- Proclus' Division of the Mathematical Proposition into Parts: how and why was it Formulated?* Classical Quarterly 49:282-303.
- The First Jewish Scientist?* Scripta Classica Israelica 17:27-33.
- 1997 *Classical Mathematics in the Classical Mediterranean*. Mediterranean Historical Review 12:1-24.
- 1990 *Sokrates ve-hasministim*. Metaphora (in Hebrew).

Reviews, Notices etc.:

Occasional literary reviews in Haaretz Sfarim (in Hebrew).

Review of *Pythagoras and the Early Pythagoreans*, L. Zhmud, Isis. (Forthcoming)

Review of *Domninus of Larissa: Encheiridion and Spurious Works*, P. Dietlberger, Klio (Forthcoming)

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- 2013 Response to Acerbi, Aestimatio 10: 68-70.
- 2012 The entries on *Ancient Mathematics* (about 40) previously written by W.R. Knorr or by G.J. Toomer, revised for 4th edition of Oxford Classical Dictionary.
- Review of *The Fifth Hammer: Pythagoras and the Disharmony of the World*, Daniel Heller-Roazen, Common Knowledge
- 2011 Review of *Duel at Dawn*, A. Alexander, Common Knowledge.
- 2010 Review of *The Artist and Mathematician*, A. Aczel. Common Knowledge.
- 2008 The entries *Archimedes, Apollonius*, in Encyclopaedia of Ancient Natural Sciences.
- 2006 *Aristotle's Metaphysics M3 and the Philosophy of QUA*, Princeton-Stanford Working Papers in Classics (Internet Publication).
- 2005 Review of C. M. Taisbak, *Euclid's Data or The Importance of Being Given*, Classical Review.
- 2004 Review of G. E. R. Lloyd, *Ancient Worlds, Modern Reflections*, Times Literary Supplement.
- 2002 *Did Plato have a Philosophy of Science? An Essay-Review on Andrew Gregory: Plato's Philosophy of Science*. Oxford Studies in Ancient Philosophy 23:247-263.
- Review of Michael Fried and Sabetai Unguru, *Apollonius of Perga: Text, Context, Subtext*. Bryn Mawr Classical Review (internet publication).
- 2001 Review of Lucio Russo, *La Rivoluzione Dimenticata*. Historia Mathematica 29:72-73.
- Review of Gillian Bradshaw, *The Sand-Reckoner*. MAA Online (internet publication).
- 2000 *Ancient sources for the study of Science*. Endeavour 24:53-54.
- Insight from Oversight: an Essay-Review on Jaap Mansfeld: Prolegomena Mathematica*. Apeiron 33:171-179.
- 1999 *Synthesising Aristotelian Science*. Classical Review 49:117-120.
- 1998 *On a Certain Sense of Historiographical Unease: an Essay-Review on Catherine Goldstein: Un théorème de Fermat et ses lecteurs*. Studies in History and Philosophy of Science 29:491-499.