

Journal Profile

inventiones

Online: <http://link.springer.com/journal/volumesAndIssues/222>
Comments: Indexed cover-to-cover

Documents indexed: 4031 publications since 1966

Authors	all	Classification	all
14 Iwaniec, Henryk		1153 Algebraic geometry (14-XX)	
13 Deligne, Pierre		759 Number theory (11-XX)	
13 Eisenbud, David		498 Several complex variables and analytic spaces (32-XX)	
12 Harris, Joseph Daniel		487 Manifolds and cell complexes (57-XX)	

- Bibliographic information and direct link to the journal
- Breakdown of most prolific authors and research fields
- **NEW!** Full citation analysis, including most cited articles as well as citing journals

Citations contained in zbMATH (collection of data to be completed) all cited Publications ▾

3732 Publications have been cited 56234 times in 36706 Documents Cited by ▼ Year

Representations of Coxeter groups and Hecke algebras. Zbl 0499.20035 Kazhdan, David; Lusztig, George	360	1979
Pseudo holomorphic curves in symplectic manifolds. Zbl 0592.53025 Gromov, M.	325	1985
Ordinary differential equations, transport theory and Sobolev spaces. Zbl 0696.34049 DiPerna, R.J.; Lions, P.L.	289	1989
Index for subfactors. Zbl 0508.46040 Jones, V.F.R.	240	1983
Invariants of 3-manifolds via link polynomials and quantum groups. Zbl 0725.57007 Reshetikhin, N.; Turaev, V.G.	181	1991

all cited Publications ▾

Cited by Authors	all	Cited in Fields	all	Cited in Journals	all
79 Ballico, Edoardo		7810 Algebraic geometry (14-XX)		2805 Journal of Algebra	
40 Bourgain, Jean		5247 Number theory (11-XX)		2045 Inventiones Mathematicae	
39 Bismut, Jean-Michel		4424 Differential geometry (53-XX)		1878 Mathematische Annalen	
38 Kashiwara, Masaki		4299 Group theory and generalizations (20-XX)		1662 Advances in Mathematics	
37 Lusztig, George		3740 Several complex variables and analytic spaces (32-XX)		1391 Duke Mathematical Journal	

Citations by Year

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Short description of the software package

Related keywords

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Keywords for this software

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URL: www.maplesoft.com/
 Authors: Waterloo Maple Inc.
 Dependencies: Maple

Add information on this software

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 Magna
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References in zbMATH (referenced in 3632 articles , 10 standard articles)
 Showing results 1 to 20 of 3632. Sorted by year (citations): 20 ▾

1 2 3 ... 180 181 182 next

1. Abramovich, Sergei: Exploring mathematics with integrated spreadsheets in teacher education (2016)

2. Alcázar, Juan César; Hermoso, Carlos: Irrotations of polynomially parametrized surfaces (2015)

3. Alek, Ali V.; Mishchenko, Olga V.; Lipoanov, Alexey M.: Mathematical modeling and numerical methods in chemical

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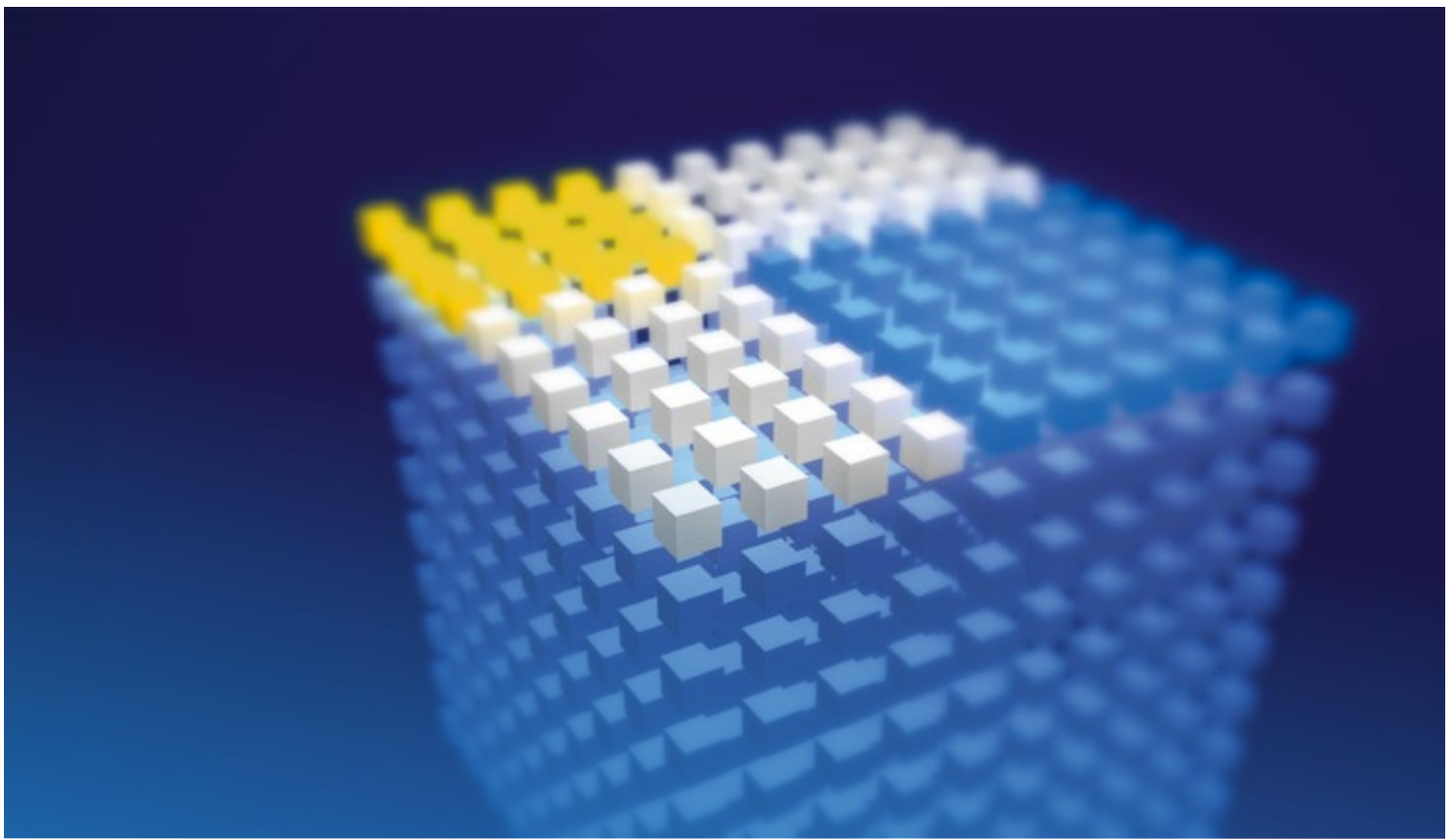
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Editor-in-Chief

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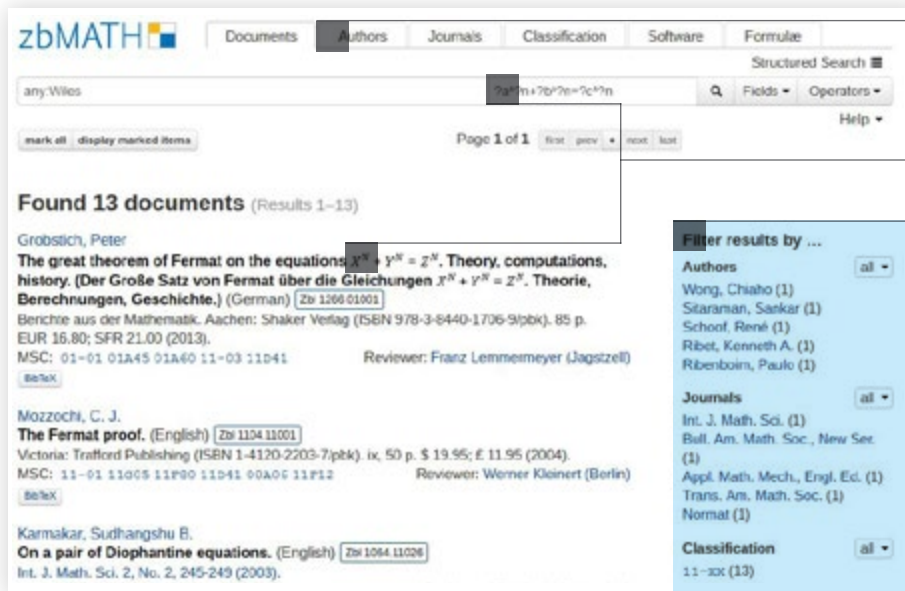
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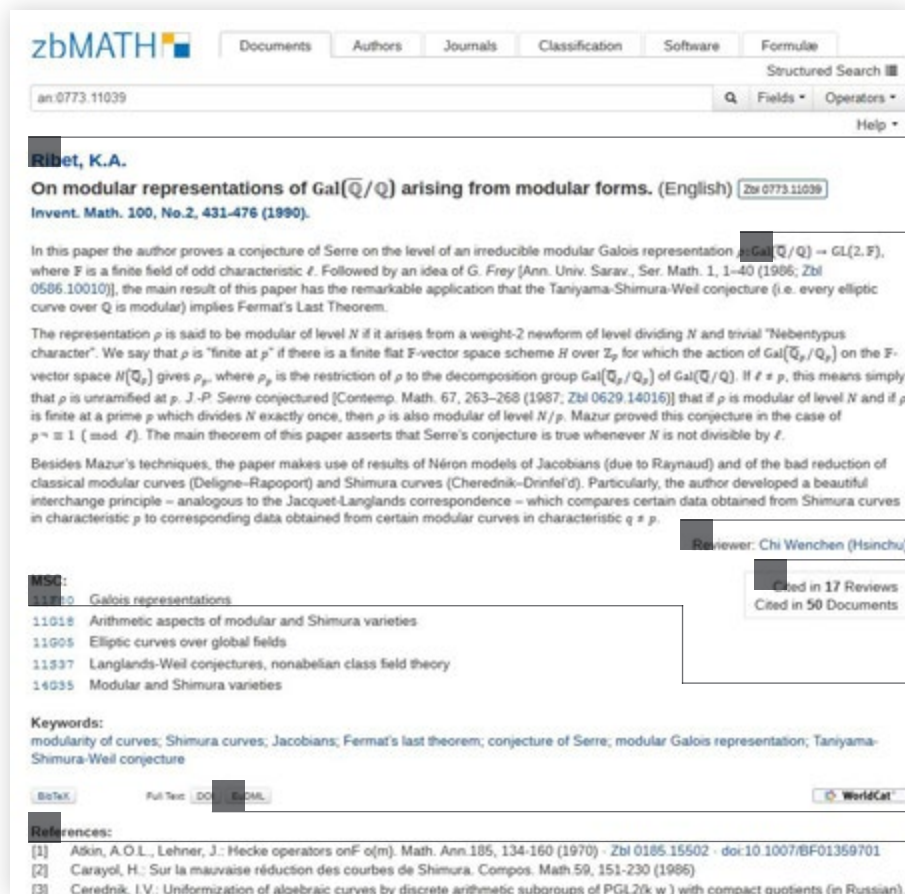
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Complete list of references of this publication

Author Profile

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 External Links: MGP · Math-Net.Ru · Wikidata

Documents indexed: 22 Publications since 1985

Co-Authors	Journals	Classification
1 Burago, Yu.D.	3 arXiv e-print service [electronic only]	18 Differential geometry (53-XX)
1 Gromov, Mikhail	2 Journal of Soviet Mathematics	4 Convex and discrete geometry (52-XX)
1 Petrunin, A.M.	2 Sibirskij Matematicheskij Zhurnal	4 Manifolds and cell complexes (57-XX)
1 Polikanova, I.V.	2 Ukrainskij Geometricheskij Sbornik	1 Global analysis, analysis on manifolds (58-XX)
	2 St. Petersburg Mathematical Journal	

Publications by Year

New! Collaboration distance tool

New! External links to Math Genealogy Project, Wikipedia, Math-Net.Ru or Researchgate

Breakdown according to coauthors, journals and mathematical subjects

Publications are displayed in chronological order as a clickable diagram for easy visualization of the author's scientific output

Citations contained in zbMATH (collection of data to be completed) all cited Publications ▾

15 Publications have been cited 652 times in 431 Documents

	Cited by ▼	Year
The entropy formula for the Ricci flow and its geometric applications. Zbl 1130.53001	307	2002
Ricci flow with surgery on three-manifolds. Zbl 1130.53002	144	2003
Finite extinction time for the solutions to the Ricci flow on certain three-manifolds. Zbl 1130.53003	90	2003
A, D, Alexandrov spaces with curvature bounded below. Zbl 0802.53018	32	1992
Proof of the soul conjecture of Cheeger and Gromoll. Zbl 0818.53056	16	1994

all cited Publications ▾

Cited by Authors	Cited in Journals	Cited in Fields
17 Ma, Li	27 The Journal of Geometric Analysis	346 Differential geometry (53-XX)
10 Wu, Jia-Yong	24 Geometry & Topology	94 Global analysis, analysis on manifolds (58-XX)
8 Cao, Xiaodong	22 Geometriae Dedicata	79 Manifolds and cell complexes (57-XX)
8 Guo, Hongxin	21 Annals of Global Analysis and Geometry	65 Partial differential equations (35-XX)
8 Lu, Peng	19 Duke Mathematical Journal	22 Relativity and gravitational theory (83-XX)

Citations by Year

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Number of citations made to author's publications per year