Hans-Gert GrÃ¤be

List of Publications by Year
in descending order

15 papers	**104** citations	1478505 **6** h-index	1372567 **10** g-index
15 all docs	**15** docs citations	**15** times ranked	**35** citing authors

#	Article	IF	Citations
1	The canonical module of a Stanley-Reisner ring. Journal of Algebra, 1984, 86, 272-281.	0.7	27
2	On Lucky Primes. Journal of Symbolic Computation, 1993, 15, 199-209.	0.8	24
3	The tangent cone algorithm and homogenization. Journal of Pure and Applied Algebra, 1994, 97, 303-312.	0.6	11
4	Minimal Primary Decomposition and Factorized Gröbner Bases. Applicable Algebra in Engineering, Communications and Computing, 1997, 8, 265-278.	0.5	9
5	Algorithms in Local Algebra. Journal of Symbolic Computation, 1995, 19, 545-557.	0.8	7
6	Two Remarks on Independent Sets. Journal of Algebraic Combinatorics, 1993, 2, 137-145.	0.8	6
7	Über den Stanley–Reisner–Ring von Quasimannigfaltigkeiten. Mathematische Nachrichten, 1984, 117, 161-174.	0.8	4
8	Über den arithmetischen Rang quadratfreier Potenzproduktideale. Mathematische Nachrichten, 1985, 120, 217-227.	0.8	4
9	Moduln über Streckungsringen. Resultate Der Mathematik, 1989, 15, 202-220.	0.2	3
10	Triangular systems and factorized Gröbner bases. Lecture Notes in Computer Science, 1995, , 248-261.	1.3	3
11	A dualizing complex for Stanley–Reisner rings. Mathematical Proceedings of the Cambridge Philosophical Society, 1984, 96, 203-212.	0.4	2
12	On a formula of Coll-Gerstenhaber-Giaquinto. Journal of Geometry and Physics, 1998, 28, 129-142.	1.4	2
13	Semantic-Aware Fingerprints of Symbolic Research Data. Lecture Notes in Computer Science, 2016, , 411-418.	1.3	2
14	20 Years SymbolicData. ACM Communications in Computer Algebra, 2019, 52, 45-54.	0.4	0
15	A remark on Hodge algebras and Gröbner bases. Czechoslovak Mathematical Journal, 1992, 42, 331-338.	0.3	0