Przemysław Koprowski

List of Publications by Year
in descending order

22 papers	34 citations	2258059 3 h-index	1872680 6 g-index
23 all docs	23 docs citations	23 times ranked	6 citing authors

#	Article	IF	Citations
1	Witt equivalence of algebraic function fields over real closed fields. Mathematische Zeitschrift, 2002, 242, 323-345.	0.9	8
2	Computing with quadratic forms over number fields. Journal of Symbolic Computation, 2018, 89, 129-145.	0.8	6
3	CQF Magma package. ACM Communications in Computer Algebra, 2020, 54, 53-56.	0.4	5
4	Algorithms for quadratic forms. Journal of Symbolic Computation, 2008, 43, 140-152.	0.8	3
5	Computing Singular Elements Modulo Squares. Fundamenta Informaticae, 2021, 179, 227-238.	0.4	2
6	Wild and even points in global function fields. Colloquium Mathematicum, 2018, 154, 275-294.	0.3	2
7	On existence of tame Harrison map. Mathematica Slovaca, 2007, 57, 407.	0.6	1
8	Graded quaternion symbol equivalence of function fields. Czechoslovak Mathematical Journal, 2007, 57, 1311-1319.	0.3	1
9	Places, cuts and orderings of function fields. Journal of Algebra, 2016, 468, 253-274.	0.7	1
10	Roots Multiplicity without Companion Matrices. Fundamenta Informaticae, 2017, 153, 265-270.	0.4	1
11	Intrinsic Factorization of Ideals in Dedekind Domains. Fundamenta Informaticae, 2019, 170, 325-338.	0.4	1
12	The Anisotropic Part of a Quadratic Form over a Global Function Field. , 2021, , .		1
13	Wild sets in global function fields. Mathematica Slovaca, 2020, 70, 259-272.	0.6	1
14	Algorithms for quadratic forms over real function fields. Banach Center Publications, 0, 108, 133-141.	0.1	1
15	On splitting the Knebusch–Milnor exact sequence. Journal of Algebra, 2006, 301, 616-626.	0.7	0
16	Relative determinant of a bilinear module. Discussiones Mathematicae - General Algebra and Applications, 2014, 34, 201.	0.2	0
17	Even points on an algebraic curve. Finite Fields and Their Applications, 2021, 70, 101792.	1.0	0
18	Graded Hilbert-symbol equivalence of number fields. Discussiones Mathematicae - General Algebra and Applications, 2015, 35, 105.	0.2	0

#	Article	IF	Citations
19	Yet another proof of the quadratic reciprocity law. Acta Arithmetica, 2018, 185, 297-300.	0.4	0
20	Incidence relation for primes of a global function field. Banach Center Publications, 0, 121, 45-51.	0.1	0
21	A note on the paper "A new approach for finding the determinant of matrices" by O. Rezaifar and H. Rezaee. Applied Mathematics and Computation, 2022, 430, 127245.	2.2	0
22	Solving Sums of Squares in Global Fields. , 2022, , .		0