

David P Roberts

List of Publications by Year in descending order

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19
papers

177
citations

1307594

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1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Newforms with rational coefficients. Ramanujan Journal, 2018, 46, 835-862.	0.7	4
2	$\mathrm{PGL}_2(\mathbb{Q})$ number fields with rational companion forms. International Journal of Number Theory, 2018, 14, 825-845.	0.5	0
3	Mixed degree number field computations. Ramanujan Journal, 2018, 47, 47-66.	0.7	0
4	Artin L-functions of small conductor. Research in Number Theory, 2017, 3, 1.	0.4	3
5	SERRE WEIGHTS AND WILD RAMIFICATION IN TWO-DIMENSIONAL GALOIS REPRESENTATIONS. Forum of Mathematics, Sigma, 2016, 4, .	0.7	5
6	Polynomials with prescribed bad primes. International Journal of Number Theory, 2015, 11, 1115-1148.	0.5	3
7	The tame-wild principle for discriminant relations for number fields. Algebra and Number Theory, 2014, 8, 609-645.	0.6	5
8	A database of number fields. LMS Journal of Computation and Mathematics, 2014, 17, 595-618.	0.9	31
9	NONSOLVABLE POLYNOMIALS WITH FIELD DISCRIMINANT 5A. International Journal of Number Theory, 2011, 07, 289-322.	0.5	1
10	Octic 2-adic fields. Journal of Number Theory, 2008, 128, 1410-1429.	0.4	12
11	Number Fields Ramified at One Prime. Lecture Notes in Computer Science, 2008, , 226-239.	1.3	5
12	Galois number fields with small root discriminant. Journal of Number Theory, 2007, 122, 379-407.	0.4	12
13	A database of local fields. Journal of Symbolic Computation, 2006, 41, 80-97.	0.8	42
14	Nash equilibria of Cauchy-random zero-sum and coordination matrix games. International Journal of Game Theory, 2006, 34, 167-184.	0.5	17
15	Number Fields with Discriminant $\hat{\pm}2^a 3^b$ and Galois Group A_n or S_n . LMS Journal of Computation and Mathematics, 2005, 8, 80-101.	0.9	4
16	Pure Nash equilibria of coordination matrix games. Economics Letters, 2005, 89, 7-11.	1.9	5
17	Septic fields with discriminant $\pm 2^a 3^b$. Mathematics of Computation, 2003, 72, 1975-1986.	2.1	9
18	Sextic number fields with discriminant $(-1)^{?} 2^{?} 3^{?}$. CRM Proceedings & Lecture Notes, 1999, , 141-172.	0.1	6

#	ARTICLE	IF	CITATIONS
19	Twin Sextic Algebras. Rocky Mountain Journal of Mathematics, 1998, 28, 341.	0.4	6