

Wujie Shi

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A new characterization of A_5 . Monatshefte Fur Mathematik, 2010, 160, 337-341.	0.9	34
2	A characterization of some alternating and symmetric groups. Communications in Algebra, 1994, 22, 1507-1530.	0.6	29
3	Characterization of simple K_4 -groups. Frontiers of Mathematics in China, 2008, 3, 355-370.	0.7	29
4	OD-Characterization of Simple K_4 -Groups. Algebra Colloquium, 2009, 16, 275-282.	0.2	26
5	Finite groups whose conjugacy class graphs have few vertices. Archiv Der Mathematik, 2005, 85, 101-107.	0.5	24
6	The Characterization of Ree Groups $2F_4(q)$ by Their Element Orders. Journal of Algebra, 1999, 217, 180-187.	0.7	21
7	RECOGNITION OF SOME FINITE SIMPLE GROUPS OF TYPE $D_n(q)$ BY SPECTRUM. International Journal of Algebra and Computation, 2009, 19, 681-698.	0.5	18
8	Conjugacy Classes Outside a Normal Subgroup. Communications in Algebra, 2004, 32, 4809-4820.	0.6	17
9	OD-characterization of all simple groups whose OD orders are less than 108. Frontiers of Mathematics in China, 2008, 3, 461-474.	0.7	17
10	A New Characterization of A_{10} by its Noncommuting Graph. Communications in Algebra, 2008, 36, 523-528.	0.6	15
11	The largest character degree and the Sylow subgroups of finite groups. Journal of Algebra, 2004, 277, 165-171.	0.7	13
12	Pure quantitative characterization of finite simple groups. Frontiers of Mathematics in China, 2007, 2, 123-125.	0.7	12
13	Finite Groups with 30 Elements of Maximal Order. Applied Categorical Structures, 2008, 16, 239-247.	0.5	11
14	Groups whose elements have given orders. Science Bulletin, 1997, 42, 1761-1764.	1.7	10
15	Finite groups with normally embedded subgroups. Journal of Group Theory, 2010, 13, .	0.2	9
16	Recognition by spectrum for finite simple groups of Lie type. Frontiers of Mathematics in China, 2008, 3, 275-285.	0.7	8
17	OD-Characterization of the Projective Special Linear Groups $L_2(q)$. Algebra Colloquium, 2012, 19, 509-524.	0.2	8
18	FINITE NON-NILPOTENT GENERALIZATIONS OF HAMILTONIAN GROUPS. Bulletin of the Korean Mathematical Society, 2011, 48, 1147-1155.	0.3	8

#	ARTICLE	IF	CITATIONS
19	A note on p-nilpotence and solvability of finite groups. Journal of Algebra, 2009, 321, 1555-1560.	0.7	7
20	A NEW CHARACTERIZATION OF $U_4(7)$ BY ITS NONCOMMUTING GRAPH. Journal of Algebra and Its Applications, 2009, 08, 105-114.	0.4	7
21	A Simplicity Criterion for Finite Groups. Journal of Algebra, 1997, 191, 371-381.	0.7	6
22	A Note on p-Nilpotence of Finite Groups. Journal of Algebra, 2001, 241, 435-436.	0.7	6
23	A new characterization of $L_2(q)$ by its noncommuting graph. Frontiers of Mathematics in China, 2007, 2, 143-148.	0.7	6
24	New characterization of $S_4(q)$ by its noncommuting graph. Siberian Mathematical Journal, 2009, 50, 533-540.	0.6	6
25	S-quasinormality of finite groups. Frontiers of Mathematics in China, 2010, 5, 329-339.	0.7	6
26	Recognition of simple groups $B_p(3)$ by the set of element orders. Siberian Mathematical Journal, 2010, 51, 244-254.	0.6	6
27	The characterization of finite simple groups with no elements of order six by their element orders. Communications in Algebra, 2000, 28, 3351-3358.	0.6	5
28	On a Generalization of Hamiltonian Groups and a Dualization of PN-Groups. Communications in Algebra, 2013, 41, 1608-1618.	0.6	5
29	Thompson's conjecture for Lie type groups $E_7(q)$. Science China Mathematics, 2014, 57, 499-514.	1.7	5
30	A CHARACTERIZATION OF SOME $PGL(2, q)$ BY MAXIMUM ELEMENT ORDERS. Bulletin of the Korean Mathematical Society, 2015, 52, 2025-2034.	0.3	5
31	The largest lengths of conjugacy classes and the Sylow subgroups of finite groups. Archiv Der Mathematik, 2006, 86, 1-6.	0.5	4
32	Recognition by Spectrum of $L_{16}(2m)$. Algebra Colloquium, 2007, 14, 585-591.	0.2	4
33	RECOGNITION OF THE PROJECTIVE GENERAL LINEAR GROUP $PGL(2, q)$ BY ITS NONCOMMUTING GRAPH. Journal of Algebra and Its Applications, 2011, 10, 201-218.	0.4	4
34	A Note on the Adjacency Criterion for the Prime Graph and the Characterization of C_{p^3} . Algebra Colloquium, 2012, 19, 553-562.	0.2	4
35	A New Characterization of Simple K_3 -Groups and Some $L_2(p)$. Algebra Colloquium, 2013, 20, 361-368.	0.2	4
36	A New Criterion for Finite Noncyclic Groups. Communications in Algebra, 2006, 34, 4453-4457.	0.6	3

#	ARTICLE	IF	CITATIONS
37	FINITE GROUPS ALL OF WHOSE SECOND MAXIMAL SUBGROUPS ARE PSC-GROUPS. Journal of Algebra and Its Applications, 2009, 08, 229-242.	0.4	3
38	Recognition of some simple groups by their noncommuting graphs. Monatshefte Fur Mathematik, 2010, 160, 211-221.	0.9	3
39	On Thompson's Conjecture of A_{10} . Communications in Algebra, 2011, 39, 2349-2353.	0.6	3
40	QUASIRECOGNITION BY PRIME GRAPH OF THE SIMPLE GROUPS $G_{2(q)}$ AND $B_{2(q)}$. Journal of Algebra and Its Applications, 2011, 10, 309-317.	0.4	3
41	Characterization of $\text{Aut}(J_{2^2})$ and $\text{Aut}(M_{c^2})$ by Their Non-commuting Graphs. Algebra Colloquium, 2011, 18, 327-332.	0.2	3
42	A characterization of A_5 by same-order type. Monatshefte Fur Mathematik, 2017, 182, 127-142.	0.9	3
43	A new characterization of simple K_5 -groups of type $L_3(p)$. Bulletin of the Iranian Mathematical Society, 2019, 45, 771-781.	1.0	3
44	On 9- and 10-decomposable finite groups. Journal of Applied Mathematics and Computing, 2008, 26, 169-182.	2.5	2
45	ON THOMPSON'S CONJECTURE FOR ALMOST SPORADIC SIMPLE GROUPS. Journal of Algebra and Its Applications, 2014, 13, 1350089.	0.4	2
46	A Note of CP_2 Groups. Communications in Mathematics and Statistics, 2017, 5, 447-451.	1.5	2
47	CLT-Groups with Normal or Self-normalizing Subgroups. Bulletin of the Iranian Mathematical Society, 2020, 46, 409-415.	1.0	2
48	ON THE ORDER AND THE ELEMENT ORDERS OF FINITE GROUPS: RESULTS AND PROBLEMS. , 2011, , .		2
49	Finite Groups with Conjugacy Classes Number One Greater than Its Same Order Classes Number. Communications in Algebra, 2006, 34, 1345-1359.	0.6	1
50	On the Number of Simple K_4 Groups. Bulletin of the Iranian Mathematical Society, 2020, 46, 1669-1674.	1.0	1
51	Quasirecognition by Prime Graph of the Simple Group $E_7(q)$. , 2011, , .		0
52	A new characterization of A_5 . Monatshefte Fur Mathematik, 2010, 160, 337.	0.9	0