

Wujie Shi

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | CLT-Groups with Normal or Self-normalizing Subgroups. Bulletin of the Iranian Mathematical Society, 2020, 46, 409-415. | 1.0 | 2 |
| 2 | On the Number of Simple K_4 Groups. Bulletin of the Iranian Mathematical Society, 2020, 46, 1669-1674. | 1.0 | 1 |
| 3 | 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 |
| 4 | A characterization of A_5 by same-order type. Monatshefte Fur Mathematik, 2017, 182, 127-142. | 0.9 | 3 |
| 5 | A Note of CP_2 Groups. Communications in Mathematics and Statistics, 2017, 5, 447-451. | 1.5 | 2 |
| 6 | A CHARACTERIZATION OF SOME $PGL(2, q)$ BY MAXIMUM ELEMENT ORDERS. Bulletin of the Korean Mathematical Society, 2015, 52, 2025-2034. | 0.3 | 5 |
| 7 | ON THOMPSON'S CONJECTURE FOR ALMOST SPORADIC SIMPLE GROUPS. Journal of Algebra and Its Applications, 2014, 13, 1350089. | 0.4 | 2 |
| 8 | Thompson's conjecture for Lie type groups $E_7(q)$. Science China Mathematics, 2014, 57, 499-514. | 1.7 | 5 |
| 9 | On a Generalization of Hamiltonian Groups and a Dualization of PN -Groups. Communications in Algebra, 2013, 41, 1608-1618. | 0.6 | 5 |
| 10 | A New Characterization of Simple K_3 -Groups and Some $L_2(p)$. Algebra Colloquium, 2013, 20, 361-368. | 0.2 | 4 |
| 11 | OD-Characterization of the Projective Special Linear Groups $L_2(q)$. Algebra Colloquium, 2012, 19, 509-524. | 0.2 | 8 |
| 12 | 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 |
| 13 | On Thompson's Conjecture of A_{10} . Communications in Algebra, 2011, 39, 2349-2353. | 0.6 | 3 |
| 14 | 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 |
| 15 | Characterization of $Aut(J_2)$ and $Aut(M_c(L))$ by Their Non-commuting Graphs. Algebra Colloquium, 2011, 18, 327-332. | 0.2 | 3 |
| 16 | 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 |
| 17 | FINITE NON-NILPOTENT GENERALIZATIONS OF HAMILTONIAN GROUPS. Bulletin of the Korean Mathematical Society, 2011, 48, 1147-1155. | 0.3 | 8 |
| 18 | ON THE ORDER AND THE ELEMENT ORDERS OF FINITE GROUPS: RESULTS AND PROBLEMS. , 2011, , . | | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Quasirecognition by Prime Graph of the Simple Group $E_7(q)$, 2011, . . | | 0 |
| 20 | A new characterization of A_5 . Monatshefte Fur Mathematik, 2010, 160, 337-341. | 0.9 | 34 |
| 21 | Recognition of some simple groups by their noncommuting graphs. Monatshefte Fur Mathematik, 2010, 160, 211-221. | 0.9 | 3 |
| 22 | S-quasinormality of finite groups. Frontiers of Mathematics in China, 2010, 5, 329-339. | 0.7 | 6 |
| 23 | Recognition of simple groups $B_p(3)$ by the set of element orders. Siberian Mathematical Journal, 2010, 51, 244-254. | 0.6 | 6 |
| 24 | Finite groups with normally embedded subgroups. Journal of Group Theory, 2010, 13, . | 0.2 | 9 |
| 25 | A new characterization of A_5 . Monatshefte Fur Mathematik, 2010, 160, 337. | 0.9 | 0 |
| 26 | OD-Characterization of Simple K_4 -Groups. Algebra Colloquium, 2009, 16, 275-282. | 0.2 | 26 |
| 27 | FINITE GROUPS ALL OF WHOSE SECOND MAXIMAL SUBGROUPS ARE PSC-GROUPS. Journal of Algebra and Its Applications, 2009, 08, 229-242. | 0.4 | 3 |
| 28 | 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 |
| 29 | New characterization of $S_4(q)$ by its noncommuting graph. Siberian Mathematical Journal, 2009, 50, 533-540. | 0.6 | 6 |
| 30 | A note on p-nilpotence and solvability of finite groups. Journal of Algebra, 2009, 321, 1555-1560. | 0.7 | 7 |
| 31 | A NEW CHARACTERIZATION OF $U_4(7)$ BY ITS NONCOMMUTING GRAPH. Journal of Algebra and Its Applications, 2009, 08, 105-114. | 0.4 | 7 |
| 32 | Recognition by spectrum for finite simple groups of Lie type. Frontiers of Mathematics in China, 2008, 3, 275-285. | 0.7 | 8 |
| 33 | Characterization of simple K_4 -groups. Frontiers of Mathematics in China, 2008, 3, 355-370. | 0.7 | 29 |
| 34 | OD-characterization of all simple groups whose orders are less than 108. Frontiers of Mathematics in China, 2008, 3, 461-474. | 0.7 | 17 |
| 35 | On 9- and 10-decomposable finite groups. Journal of Applied Mathematics and Computing, 2008, 26, 169-182. | 2.5 | 2 |
| 36 | Finite Groups with 30 Elements of Maximal Order. Applied Categorical Structures, 2008, 16, 239-247. | 0.5 | 11 |

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|----|---|-----|-----------|
| 37 | A New Characterization of A_{10} by its Noncommuting Graph. Communications in Algebra, 2008, 36, 523-528. | 0.6 | 15 |
| 38 | Recognition by Spectrum of $L16(2m)$. Algebra Colloquium, 2007, 14, 585-591. | 0.2 | 4 |
| 39 | Pure quantitative characterization of finite simple groups. Frontiers of Mathematics in China, 2007, 2, 123-125. | 0.7 | 12 |
| 40 | A new characterization of $L2(q)$ by its noncommuting graph. Frontiers of Mathematics in China, 2007, 2, 143-148. | 0.7 | 6 |
| 41 | A New Criterion for Finite Noncyclic Groups. Communications in Algebra, 2006, 34, 4453-4457. | 0.6 | 3 |
| 42 | The largest lengths of conjugacy classes and the Sylow subgroups of finite groups. Archiv Der Mathematik, 2006, 86, 1-6. | 0.5 | 4 |
| 43 | Finite Groups with Conjugacy Classes Number One Greater than Its Same Order Classes Number. Communications in Algebra, 2006, 34, 1345-1359. | 0.6 | 1 |
| 44 | Finite groups whose conjugacy class graphs have few vertices. Archiv Der Mathematik, 2005, 85, 101-107. | 0.5 | 24 |
| 45 | The largest character degree and the Sylow subgroups of finite groups. Journal of Algebra, 2004, 277, 165-171. | 0.7 | 13 |
| 46 | Conjugacy Classes Outside a Normal Subgroup. Communications in Algebra, 2004, 32, 4809-4820. | 0.6 | 17 |
| 47 | A Note on p -Nilpotence of Finite Groups. Journal of Algebra, 2001, 241, 435-436. | 0.7 | 6 |
| 48 | 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 |
| 49 | The Characterization of Ree Groups $2F4(q)$ by Their Element Orders. Journal of Algebra, 1999, 217, 180-187. | 0.7 | 21 |
| 50 | Groups whose elements have given orders. Science Bulletin, 1997, 42, 1761-1764. | 1.7 | 10 |
| 51 | A Simplicity Criterion for Finite Groups. Journal of Algebra, 1997, 191, 371-381. | 0.7 | 6 |
| 52 | A characterization of some alternating and symmetric groups. Communications in Algebra, 1994, 22, 1507-1530. | 0.6 | 29 |