Majid Arezoomand

List of Publications by Year in descending order

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1937685 1872680 16 46 4 6 citations g-index h-index papers 16 16 16 29 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Perfect state transfer on Cayley graphs over the dicyclic group. Linear Algebra and Its Applications, 2022, 639, 116-134.	0.9	3
2	On 2-closed elusive permutation groups of degrees p2q and p2qr. Communications in Algebra, 2021, 49, 614-620.	0.6	4
3	On the Laplacian and signless Laplacian polynomials of graphs with semiregular automorphisms. Journal of Algebraic Combinatorics, 2020, 52, 21-32.	0.8	2
4	Normalized Laplacian polynomial of n-Cayley graphs. Linear and Multilinear Algebra, 2020, , 1-10.	1.0	0
5	Isomorphisms of bi-Cayley graphs on Dihedral groups. Discrete Mathematics, Algorithms and Applications, 2020, 12, 2050051.	0.6	1
6	Finite nilpotent groups that coincide with their 2-closures in all of their faithful permutation representations. Journal of Algebra and Its Applications, 2018, 17, 1850065.	0.4	4
7	Isomorphisms of finite semi-Cayley graphs. Acta Mathematica Sinica, English Series, 2015, 31, 715-730.	0.6	4
8	Normality of 2-Cayley digraphs. Discrete Mathematics, 2015, 338, 41-47.	0.7	3
9	On the Characteristic Polynomial of \$n\$-Cayley Digraphs. Electronic Journal of Combinatorics, 2013, 20, .	0.4	9
10	A New Method for Computing the Wiener Index of Polyhex Nanotorus. Journal of Computational and Theoretical Nanoscience, 2011, 8, 2350-2355.	0.4	1
11	The full symmetry and irreducible representations of nanotori. Acta Crystallographica Section A: Foundations and Advances, 2009, 65, 249-252.	0.3	9
12	A mathematical model for <mml:math altimg="si11.gif" display="inline" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>T</mml:mi><mml:mi>U</mml:mi><mml:msub><mml:mrow><mml:mi>C</mml:mi> nanotubes and their symmetry groups. Journal of Geometry and Physics, 2009, 59, 1168-1174.</mml:mrow></mml:msub></mml:math>	<td>ow⁵<mml:mro< td=""></mml:mro<></td>	ow⁵ <mml:mro< td=""></mml:mro<>
13	The full non-rigid group theory for TBA (tert-butyl alcohol). Journal of the Iranian Chemical Society, 2008, 5, 514-518.	2.2	1
14	ON THE EIGENVALUES OF N-CAYLEY GRAPHS: A SURVEY. Facta Universitatis Series Mathematics and Informatics, 0, , 563.	0.1	0
15	ON THE WALKS ON CAYLEY GRAPHS‎. Facta Universitatis Series Mathematics and Informatics, 0, , 481.	0.1	O
16	Semiregular elements in transitive 2-closed permutation groups of certain degrees. Communications in Algebra, 0, , 1-8.	0.6	0