

Majid Arezoomand

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

46
citations

1937685

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1872680

6
g-index

16
all docs

16
docs citations

16
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	The full symmetry and irreducible representations of nanotori. Acta Crystallographica Section A: Foundations and Advances, 2009, 65, 249-252.	0.3	9
2	On the Characteristic Polynomial of n -Cayley Digraphs. Electronic Journal of Combinatorics, 2013, 20, .	0.4	9
3	A mathematical model for $T \cup U$ nanotubes and their symmetry groups. Journal of Geometry and Physics, 2009, 59, 1168-1174.	1.4	5
4	Isomorphisms of finite semi-Cayley graphs. Acta Mathematica Sinica, English Series, 2015, 31, 715-730.	0.6	4
5	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
6	On 2-closed elusive permutation groups of degrees p^2q and p^2qr . Communications in Algebra, 2021, 49, 614-620.	0.6	4
7	Normality of 2-Cayley digraphs. Discrete Mathematics, 2015, 338, 41-47.	0.7	3
8	Perfect state transfer on Cayley graphs over the dicyclic group. Linear Algebra and Its Applications, 2022, 639, 116-134.	0.9	3
9	On the Laplacian and signless Laplacian polynomials of graphs with semiregular automorphisms. Journal of Algebraic Combinatorics, 2020, 52, 21-32.	0.8	2
10	The full non-rigid group theory for TBA (tert-butyl alcohol). Journal of the Iranian Chemical Society, 2008, 5, 514-518.	2.2	1
11	A New Method for Computing the Wiener Index of Polyhex Nanotorus. Journal of Computational and Theoretical Nanoscience, 2011, 8, 2350-2355.	0.4	1
12	Isomorphisms of bi-Cayley graphs on Dihedral groups. Discrete Mathematics, Algorithms and Applications, 2020, 12, 2050051.	0.6	1
13	Normalized Laplacian polynomial of n -Cayley graphs. Linear and Multilinear Algebra, 2020, , 1-10.	1.0	0
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	0
16	Semiregular elements in transitive 2-closed permutation groups of certain degrees. Communications in Algebra, 0, , 1-8.	0.6	0