Abdullah Alazemi

List of Publications by Year
in descending order

26 papers	102 citations	1684188 5 h-index	1474206 9 g-index
26 all docs	26 docs citations	26 times ranked	56 citing authors

#	Article	IF	Citations
1	Chain graph sequences and Laplacian spectra of chain graphs. Linear and Multilinear Algebra, 2023, 71, 569-585.	1.0	5
2	On the energy of line graphs. Linear Algebra and Its Applications, 2022, 636, 143-153.	0.9	3
3	A Linear Algebraic Threshold Essential Secret Image Sharing Scheme. Mathematics, 2022, 10, 742.	2.2	3
4	Eigenvalue-free intervals of distance matrices of threshold and chain graphs. Linear and Multilinear Algebra, 2021, 69, 2959-2975.	1.0	6
5	Upper bounds on the energy of graphs in terms of matching number. Applicable Analysis and Discrete Mathematics, 2021, 15, 444-459.	0.7	2
6	Three Representation Types for Systems of Forms and Linear Maps. Mathematics, 2021, 9, 455.	2.2	0
7	The Moore-Penrose inverse of symmetric matrices with nontrivial equitable partitions. Applied Mathematics and Computation, 2021, 400, 126036.	2.2	1
8	On main eigenvalues of chain graphs. Computational and Applied Mathematics, 2021, 40, 1.	2.2	1
9	The spectrum of a new class of Sylvester-Kac matrices. Filomat, 2021, 35, 4017-4031.	0.5	0
10	On energy and Laplacian energy of chain graphs. Discrete Applied Mathematics, 2020, 284, 391-400.	0.9	18
11	On triangular matroids induced by n_3-configurations. Open Mathematics, 2020, 18, 1565-1579.	1.0	0
12	Efficient Image Encryption Scheme Based on 4-Dimensional Chaotic Maps. Informatica, 2020, , 1-28.	2.7	4
13	A Lossless Linear Algebraic Secret Image Sharing Scheme. Informatica, 2020, , 499-522.	2.7	2
14	On eigenvalue inequalities of a matrix whose graph is bipartite. Journal of Inequalities and Applications, 2019, 2019, .	1.1	1
15	Lipschitz property for systems of linear mappings and bilinear forms. Linear Algebra and Its Applications, 2019, 573, 26-36.	0.9	1
16	Line and Subdivision Graphs Determined by T4-Gain Graphs. Mathematics, 2019, 7, 926.	2.2	8
17	A Rainbow Clique Search Algorithm for BLT-Sets. Lecture Notes in Computer Science, 2018, , 71-79.	1.3	2
18	Distance-regular graphs with small number of distinct distance eigenvalues. Linear Algebra and Its Applications, 2017, 531, 83-97.	0.9	5

#	Article	IF	Citations
19	On the spectral invariants of symmetric matrices with applications in the spectral graph theory. Filomat, 2017, 31, 2925-2932.	0.5	0
20	Eigenvalue location for chain graphs. Linear Algebra and Its Applications, 2016, 505, 194-210.	0.9	23
21	ON CERTAIN PROPERTIES OF BAER TRIPLES $(V, G, K)_{F^2}$ OF TYPE n. Far East Journal of Mathematical Sciences, 2015, 96, 725-734.	0.0	0
22	The configurations 123 revisited. Journal of Geometry, 2014, 105, 391-417.	0.4	1
23	Unital designs with blocking sets. Discrete Applied Mathematics, 2014, 163, 102-112.	0.9	6
24	MELLIN TRANSFORM METHOD FOR SOLVING THE BLACK-SCHOLES EQUATION. International Journal of Pure and Applied Mathematics, 2014, 97, .	0.2	4
25	The Approximation of Eigencurves by Sampling. Sampling Theory in Signal and Information Processing, 2013, 12, 127-137.	0.2	2
26	Classification of Triangle-Free 223 Configurations. International Journal of Combinatorics, 2010, 2010, 1-17.	0.2	4