

Adel Alahmadi

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Growth functions of lie algebras associated with associative algebras. Journal of Algebra and Its Applications, 2022, 21, .	0.4	1
2	The build-up construction of quasi self-dual codes over a non-unital ring. Journal of Algebra and Its Applications, 2022, 21, .	0.4	6
3	Type IV codes over a non-unital ring. Journal of Algebra and Its Applications, 2022, 21, .	0.4	11
4	New constructions of entanglement-assisted quantum codes. Cryptography and Communications, 2022, 14, 15-37.	1.4	13
5	ON REPUNIT CULLEN NUMBERS. Bulletin of the Australian Mathematical Society, 2022, 106, 264-268.	0.5	0
6	Finite Generation of Lie Derived Powers of Skew Lie Algebras. Algebra Colloquium, 2022, 29, 217-220.	0.2	1
7	Cyber-Security Threats and Side-Channel Attacks for Digital Agriculture. Sensors, 2022, 22, 3520.	3.8	24
8	The build-up construction over a commutative non-unital ring. Designs, Codes, and Cryptography, 2022, 90, 3003-3010.	1.6	3
9	Fibonacci numbers which are concatenations of two repdigits. Quaestiones Mathematicae, 2021, 44, 281-290.	0.6	29
10	Quasi type IV codes over a non-unital ring. Applicable Algebra in Engineering, Communications and Computing, 2021, 32, 217-228.	0.5	14
11	New quantum codes from constacyclic codes over a non-chain ring. Quantum Information Processing, 2021, 20, 1.	2.2	12
12	Embeddings in matrix wreath products of algebras. Journal of Algebra and Its Applications, 2021, 20, .	0.4	1
13	On complementary dual multinegacirculant codes. Cryptography and Communications, 2020, 12, 101-113.	1.4	6
14	Morita equivalence of finitely presented algebras. Proceedings of the American Mathematical Society, 2020, 148, 4577-4579.	0.8	1
15	Invariance and parallel sums. Bulletin of Mathematical Sciences, 2020, 10, 2050001.	0.7	1
16	Type IV codes over a non-local non-unital ring. Proyecciones, 2020, 39, 963-978.	0.3	5
17	Quasi self-dual codes over non-unital rings of order six. Proyecciones, 2020, 39, 1083-1095.	0.3	1
18	Embeddings in Lie algebras of subexponential growth. Communications in Algebra, 2019, 47, 904-906.	0.6	0

#	ARTICLE	IF	CITATIONS
19	Covering aspects of the Niemeier lattices. <i>European Journal of Combinatorics</i> , 2019, 80, 102-106.	0.8	0
20	Regular elements determined by generalized inverses. <i>Journal of Algebra and Its Applications</i> , 2019, 18, 1950128.	0.4	6
21	Algebras and semigroups of locally subexponential growth. <i>Journal of Algebra</i> , 2018, 503, 56-66.	0.7	3
22	On two-weight \mathbb{Z}_2^k codes. <i>Designs, Codes, and Cryptography</i> , 2018, 86, 1201-1209.	1.6	22
23	On self-dual double circulant codes. <i>Designs, Codes, and Cryptography</i> , 2018, 86, 1257-1265.	1.6	23
24	ON THE SUPPORT WEIGHT DISTRIBUTION OF LINEAR CODES OVER THE RING. <i>Bulletin of the Australian Mathematical Society</i> , 2017, 95, 157-163.	0.5	1
25	An analogue of the \hat{A}_4 -Goethals code in non-primitive length. <i>Journal of Systems Science and Complexity</i> , 2017, 30, 950-966.	2.8	0
26	Centers of Cuntz-Krieger C^* -algebras. <i>Journal of Algebra and Its Applications</i> , 2017, 16, 1750091.	0.4	0
27	Multiple Hamilton cycles in bipartite cubic graphs: An algebraic method. <i>Finite Fields and Their Applications</i> , 2017, 44, 18-21.	1.0	0
28	Centers of Leavitt path algebras and their completions. <i>Journal of Algebra and Its Applications</i> , 2017, 16, 1750090.	0.4	1
29	Saudi-KAU Coupled Global Climate Model: Description and Performance. <i>Earth Systems and Environment</i> , 2017, 1, 1.	6.2	33
30	Hypercube emulation of interconnection networks topologies. <i>Mathematical Methods in the Applied Sciences</i> , 2016, 39, 4856-4865.	2.3	3
31	Completions of Leavitt path algebras. <i>Bulletin of Mathematical Sciences</i> , 2016, 6, 145-161.	0.7	2
32	Quasi-permutation singular matrices are products of idempotents. <i>Linear Algebra and Its Applications</i> , 2016, 496, 487-495.	0.9	5
33	A Characterization of Generalized Derivations on Prime Rings. <i>Communications in Algebra</i> , 2016, 44, 3201-3210.	0.6	7
34	Isodual cyclic codes over finite fields of odd characteristic. <i>Discrete Mathematics</i> , 2016, 339, 344-353.	0.7	5
35	On finitely presented algebras. <i>Journal of Algebra and Its Applications</i> , 2016, 15, 1650153.	0.4	2
36	On the lifted Zetterberg code. <i>Designs, Codes, and Cryptography</i> , 2016, 80, 561-576.	1.6	10

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37	Skew Cyclic Codes over $\mathbb{F}_q + v\mathbb{F}_q + v^2\mathbb{F}_q$. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2015, E98.A, 1845-1848.	0.3	7
38	Direct products of modules whose endomorphism rings have at most two maximal ideals. Journal of Algebra, 2015, 435, 204-222.	0.7	2
39	Wreath products by a leavitt path algebra and affinizations. International Journal of Algebra and Computation, 2014, 24, 707-714.	0.5	6
40	Decomposition of singular matrices into idempotents. Linear and Multilinear Algebra, 2014, 62, 13-27.	1.0	13
41	Pseudo-injective group algebra. Journal of Algebra and Its Applications, 2014, 13, 1250175.	0.4	1
42	ALMOST INJECTIVE MODULES – A BRIEF SURVEY. Journal of Algebra and Its Applications, 2014, 13, 1350164.	0.4	4
43	LEAVITT PATH ALGEBRAS OF FINITE GELFAND-KIRILLOV DIMENSION. Journal of Algebra and Its Applications, 2012, 11, 1250225.	0.4	38
44	On semigroups and semirings of nonnegative matrices. Linear and Multilinear Algebra, 2012, 60, 595-598.	1.0	1
45	ADS modules. Journal of Algebra, 2012, 352, 215-222.	0.7	17
46	POOR MODULES: THE OPPOSITE OF INJECTIVITY. Glasgow Mathematical Journal, 2010, 52, 7-17.	0.3	36