

# Zhankui Xiao

## List of Publications by Year in descending order

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Version: 2024-02-01

31

papers

344

citations

840776

11

h-index

839539

18

g-index

31

all docs

31

docs citations

31

times ranked

60

citing authors

#	ARTICLE	IF	CITATIONS
1	Jordan Higher Derivations of Incidence Algebras. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2022, 45, 431-442.	0.9	2
2	Lie higher derivations of incidence algebras. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2022, 116, 1.	1.2	1
3	Linear $n$ -commuting maps on incidence algebras. <i>Acta Mathematica Hungarica</i> , 2021, 164, 470-483.	0.5	1
4	Tilting modules, dominant dimensions and Brauer-Schur-Weyl duality. <i>Transactions of the American Mathematical Society Series B</i> , 2021, 8, 823-848.	1.1	0
5	A characterization of algebras generated by idempotents. <i>Journal of Pure and Applied Algebra</i> , 2021, 225, 106693.	0.6	3
6	The diagram category of framed tangles and invariants of quantized symplectic group. <i>Science China Mathematics</i> , 2020, 63, 689-700.	1.7	3
7	Lie $n$ -derivations of incidence algebras. <i>Communications in Algebra</i> , 2020, 48, 105-118.	0.6	3
8	Commuting Maps on Certain Incidence Algebras. <i>Bulletin of the Iranian Mathematical Society</i> , 2020, 46, 755-765.	1.0	6
9	Lie triple derivations of incidence algebras. <i>Communications in Algebra</i> , 2019, 47, 1841-1852.	0.6	13
10	THE ANNIHILATOR OF TENSOR SPACE IN THE -ROOK MONOID ALGEBRA. <i>Bulletin of the Australian Mathematical Society</i> , 2017, 96, 77-86.	0.5	0
11	On tensor spaces for rook monoid algebras. <i>Acta Mathematica Sinica, English Series</i> , 2016, 32, 607-620.	0.6	7
12	Jordan derivations of incidence algebras. <i>Rocky Mountain Journal of Mathematics</i> , 2015, 45, .	0.4	17
13	Centralizing traces and Lie triple isomorphisms on triangular algebras. <i>Linear and Multilinear Algebra</i> , 2015, 63, 1309-1331.	1.0	13
14	Centralizing traces and Lie triple isomorphisms on generalized matrix algebras. <i>Linear and Multilinear Algebra</i> , 2015, 63, 1786-1816.	1.0	7
15	Commuting traces and Lie isomorphisms on generalized matrix algebras. <i>Operators and Matrices</i> , 2014, , 821-847.	0.3	12
16	Nonlinear lie-type derivations on full matrix algebras. <i>Monatshefte Fur Mathematik</i> , 2013, 170, 77-88.	0.9	9
17	Nonlinear Lie-type derivations of von Neumann algebras and related topics. <i>Colloquium Mathematicum</i> , 2013, 132, 53-71.	0.3	33
18	A Combinatorial Note for Harmonic Tensors. <i>International Journal of Mathematics and Mathematical Sciences</i> , 2012, 2012, 1-7.	0.7	1

#	ARTICLE	IF	CITATIONS
19	Nonlinear Lie triple derivations on parabolic subalgebras of finite-dimensional simple Lie algebras. Linear and Multilinear Algebra, 2012, 60, 645-656.	1.0	4
20	On cell modules of symmetric cellular algebras. Monatshefte Fur Mathematik, 2012, 168, 49-64.	0.9	7
21	Nonlinear Lie higher derivations on triangular algebras. Linear and Multilinear Algebra, 2012, 60, 979-994.	1.0	17
22	Lie triple derivations of triangular algebras. Linear Algebra and Its Applications, 2012, 437, 1234-1249.	0.9	37
23	PARTIALLY HARMONIC TENSORS AND QUANTIZED SCHURâ€“WEYL DUALITY., 2011, , .	1	
24	Generalized Jordan Derivations on Semiprime Rings and Its Applications in Range Inclusion Problems. Mediterranean Journal of Mathematics, 2011, 8, 271-291.	0.8	6
25	Higher derivations of triangular algebras and its generalizations. Linear Algebra and Its Applications, 2011, 435, 1034-1054.	0.9	19
26	On tensor spaces for Birmanâ€“Murakamiâ€“Wenzl algebras. Journal of Algebra, 2010, 324, 2893-2922.	0.7	19
27	Jordan higher derivations on triangular algebras. Linear Algebra and Its Applications, 2010, 432, 2615-2622.	0.9	36
28	Commuting mappings of generalized matrix algebras. Linear Algebra and Its Applications, 2010, 433, 2178-2197.	0.9	54
29	Generalized Derivations on (Semi-)Prime Rings and Noncommutative Banach Algebras. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2009, 122, 171-190.	0.5	5
30	GENERALIZED JORDAN TRIPLE HIGHER DERIVATIONS ON SEMIPRIME RINGS. Bulletin of the Korean Mathematical Society, 2009, 46, 553-565.	0.3	7
31	PAIR OF (GENERALIZED-)DERIVATIONS ON RINGS AND BANACH ALGEBRAS. Bulletin of the Korean Mathematical Society, 2009, 46, 857-866.	0.3	1