Yiqiang Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

121	1,290	430874	501196
papers	citations	18 h-index	28 g-index

124	124	124	179
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rings with fine idempotents. Journal of Algebra and Its Applications, 2022, 21, .	0.4	2
2	Nil ?-cleanness and strongly nil ?-cleanness of rings. Journal of Algebra and Its Applications, 2022, 21, .	0.4	1
3	A multiplicative dual of nil-clean rings. Canadian Mathematical Bulletin, 2022, 65, 39-43.	0.5	1
4	ANNIHILATOR-STABILITY AND TWO QUESTIONS OF NICHOLSON. Glasgow Mathematical Journal, 2021, 63, 258-265.	0.3	1
5	When is a matrix a sum of involutions or tripotents?. Communications in Algebra, 2021, 49, 1717-1724.	0.6	1
6	Left uniquely generated elements in rings. Communications in Algebra, 2021, 49, 3825-3836.	0.6	1
7	Rings with fine nilpotents. Annali Dell'Universita Di Ferrara, 2021, 67, 231-241.	1.3	1
8	A class of rings with the 2-sum property. Applicable Algebra in Engineering, Communications and Computing, 2021, 32, 399-408.	0.5	1
9	Notes on Rings with Strong 2-Sum Property. Algebra Colloquium, 2020, 27, 821-830.	0.2	0
10	Nil-clean and unit-regular elements in certain subrings of ${mathbb M}_2(mathbb Z)$. , 2019, 69, 197-205.		5
11	Matrices over a commutative ring as sums of three idempotents or three involutions. Linear and Multilinear Algebra, 2019, 67, 267-277.	1.0	15
12	On Î´-semiperfect modules. Communications in Algebra, 2018, 46, 4965-4977.	0.6	2
13	Rings whose cyclic modules are lifting and âŠ•-supplemented. Communications in Algebra, 2018, 46, 4918-4927.	0.6	2
14	When is every linear transformation a sum of an idempotent one and a locally nilpotent one?. Linear Algebra and Its Applications, 2018, 543, 226-233.	0.9	0
15	Rings in which elements are sums of nilpotents, idempotents and tripotents. Journal of Algebra and Its Applications, 2018, 17, 1850009.	0.4	16
16	Additive Maps on Units of Rings. Canadian Mathematical Bulletin, 2018, 61, 130-141.	0.5	3
17	On weakly clean rings. Communications in Algebra, 2017, 45, 3494-3502.	0.6	5
18	C4-Modules. Communications in Algebra, 2017, 45, 1727-1740.	0.6	13

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19	Rings whose cyclics are D3-modules. Journal of Algebra and Its Applications, 2017, 16, 1750184.	0.4	2
20	Nil-clean group rings. Journal of Algebra and Its Applications, 2017, 16, 1750135.	0.4	14
21	D4-Modules. Journal of Algebra and Its Applications, 2017, 16, 1750166.	0.4	17
22	An embedding theorem on triangular matrix rings. Linear and Multilinear Algebra, 2017, 65, 882-890.	1.0	2
23	Rings in which Every Element is a Sum of Two Tripotents. Canadian Mathematical Bulletin, 2016, 59, 661-672.	0.5	30
24	DC-projective dimensions, Foxby equivalence and SDC-projective modules. Journal of Algebra and Its Applications, 2016, 15, 1650111.	0.4	1
25	GENERALISED ARMENDARIZ PROPERTIES OF CROSSED PRODUCT TYPE. Glasgow Mathematical Journal, 2016, 58, 313-323.	0.3	1
26	On weakly nil-clean rings. Frontiers of Mathematics in China, 2016, 11, 949-955.	0.7	8
27	Rings in which every element is either a sum or a difference of a nilpotent and an idempotent. Journal of Algebra and Its Applications, 2016, 15, 1650148.	0.4	21
28	Rings whose cyclics are C3-modules. Journal of Algebra and Its Applications, 2016, 15, 1650152.	0.4	4
29	Nil-clean and strongly nil-clean rings. Journal of Pure and Applied Algebra, 2016, 220, 633-646.	0.6	55
30	Distributive modules and Armendariz modules. Journal of the Mathematical Society of Japan, 2015, 67, .	0.4	3
31	Uniquely Clean Elements in Rings. Communications in Algebra, 2015, 43, 1742-1751.	0.6	7
32	Finite commutative rings with higher genus unit graphs. Journal of Algebra and Its Applications, 2015, 14, 1550002.	0.4	11
33	The structure of Jordan â^—-derivations of prime rings. Linear and Multilinear Algebra, 2015, 63, 411-422.	1.0	15
34	JORDAN *-DERIVATIONS OF PRIME RINGS. Journal of Algebra and Its Applications, 2014, 13, 1350126.	0.4	19
35	Bilinear forms on matrix algebras vanishing on zero products of xy and yx. Linear Algebra and Its Applications, 2014, 453, 110-124.	0.9	13
36	When is every matrix over a division ring a sum of an idempotent and a nilpotent?. Linear Algebra and Its Applications, 2014, 450, 7-12.	0.9	22

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37	On Modules Over Group Rings. Algebras and Representation Theory, 2014, 17, 87-102.	0.7	8
38	Quasipolar Property of Generalized Matrix Rings. Communications in Algebra, 2014, 42, 3883-3894.	0.6	7
39	Study of Morita contexts. Communications in Algebra, 2014, 42, 1668-1681.	0.6	31
40	Simple-direct-injective modules. Journal of Algebra, 2014, 420, 39-53.	0.7	17
41	Feebly Baer Rings and Modules. Communications in Algebra, 2014, 42, 4281-4295.	0.6	2
42	A class of formal matrix rings. Linear Algebra and Its Applications, 2013, 438, 4672-4688.	0.9	17
43	Faithfulf-Free Algebras. Communications in Algebra, 2013, 41, 638-647.	0.6	4
44	When is every linear transformation a sum of two commuting invertible ones?. Linear Algebra and Its Applications, 2013, 439, 3615-3619.	0.9	6
45	Rings of Clean Index 4 and Applications. Communications in Algebra, 2013, 41, 238-259.	0.6	3
46	MODULES WHICH ARE INVARIANT UNDER AUTOMORPHISMS OF THEIR INJECTIVE HULLS. Journal of Algebra and Its Applications, 2013, 12, 1250159.	0.4	63
47	ON CLEAN LAURENT SERIES RINGS. Journal of the Australian Mathematical Society, 2013, 95, 421-427.	0.4	5
48	An intermediate ring between a polynomial ring and a power series ring. Colloquium Mathematicum, 2013, 130, 1-17.	0.3	2
49	â€˜DECOMPOSING LINEAR TRANSFORMATIONSâ€™. Bulletin of the Australian Mathematical Society, 2012, 85, 172-173.	0.5	1
50	Strong cleanness of generalized matrix rings over a local ring. Linear Algebra and Its Applications, 2012, 437, 2546-2559.	0.9	16
51	On Rings with the Goodearlâ€“Menal Condition. Communications in Algebra, 2012, 40, 4679-4692.	0.6	1
52	Clean Index of Rings. Communications in Algebra, 2012, 40, 807-822.	0.6	7
53	Identities with Engel conditions on derivations. Monatshefte Fur Mathematik, 2012, 165, 543-556.	0.9	7
54	ON STRONGLY *-CLEAN RINGS. Journal of Algebra and Its Applications, 2011, 10, 1363-1370.	0.4	19

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55	SUBSTRUCTURES OF HOM. Journal of Algebra and Its Applications, 2011, 10, 119-127.	0.4	1
56	DECOMPOSING LINEAR TRANSFORMATIONS. Bulletin of the Australian Mathematical Society, 2011, 83, 256-261.	0.5	5
57	Annihilator-small Right Ideals. Algebra Colloquium, 2011, 18, 785-800.	0.2	0
58	Derivations and right ideals of algebras. Linear Algebra and Its Applications, 2010, 432, 2773-2781.	0.9	0
59	A characterization of von Neumann regular rings and applications. Linear Algebra and Its Applications, 2010, 433, 1536-1540.	0.9	4
60	A Theorem on Unit-Regular Rings. Canadian Mathematical Bulletin, 2010, 53, 321-326.	0.5	2
61	On Clean Group Rings. , 2010, , 335-345.		8
62	AN IDENTITY WITH GENERALIZED DERIVATIONS. Journal of Algebra and Its Applications, 2009, 08, 307-317.	0.4	18
63	On (semi)regularity and the total of rings and modules. Journal of Algebra, 2009, 322, 562-578.	0.7	12
64	Regularity and morphic property of rings. Journal of Algebra, 2009, 322, 1072-1085.	0.7	8
65	Rings in which elements are uniquely the sum of an idempotent and a unit that commute. Journal of Pure and Applied Algebra, 2009, 213, 215-223.	0.6	26
66	Right ideals generated by an idempotent of finite rank. Linear Algebra and Its Applications, 2009, 431, 2118-2126.	0.9	7
67	On irreducible and transitive subalgebras in matrix algebras. Linear and Multilinear Algebra, 2009, 57, 659-672.	1.0	3
68	Strong cleanness of the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mn>2</mml:mn><mml:mo>Ã—</mml:mo><mml:mn>2</mml:mn></mml:math> matrix ring over a general local ring. Journal of Algebra, 2008, 320, 2280-2290.	0.7	32
69	Algebraic prime subalgebras in simple Artinian algebras. Linear Algebra and Its Applications, 2008, 428, 881-889.	0.9	1
70	Constants of Algebraic Derivations in Prime Rings. Communications in Algebra, 2008, 36, 3478-3495.	0.6	4
71	An Example of Bergman's and the Extension Problem for Clean Rings. Communications in Algebra, 2008, 36, 1413-1418.	0.6	6
72	A CLASS OF EXCHANGE RINGS. Glasgow Mathematical Journal, 2008, 50, 509-522.	0.3	11

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73	QI-modules. , 2008, , 173-183.		2
74	STRONGLY CLEAN POWER SERIES RINGS. Proceedings of the Edinburgh Mathematical Society, 2007, 50, 73-85.	0.3	19
75	Baer and quasi-Baer properties of group rings. Journal of the Australian Mathematical Society, 2007, 83, 285-296.	0.4	11
76	Some families of strongly clean rings. Linear Algebra and Its Applications, 2007, 425, 119-129.	0.9	16
77	Morphic rings and unit regular rings. Journal of Pure and Applied Algebra, 2007, 210, 501-510.	0.6	12
78	On Strongly Clean Matrix and Triangular Matrix Rings. Communications in Algebra, 2006, 34, 3659-3674.	0.6	58
79	Extensions of Injectivity and Coherent Rings. Communications in Algebra, 2006, 34, 275-288.	0.6	8
80	Morphic group rings. Journal of Pure and Applied Algebra, 2006, 205, 621-639.	0.6	17
81	When is the <mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	0.7	33
82	Characterizations of QF Rings. Communications in Algebra, 2006, 35, 281-288.	0.6	3
83	CONSTRUCTING MORPHIC RINGS. , 2005, , .		2
84	CLEAN RINGS: A SURVEY. , 2005, , .		18
85	On Pseudo-Frobenius Rings. Canadian Mathematical Bulletin, 2005, 48, 317-320.	0.5	6
86	Type Submodules and Direct Sum Decompositions of Modules. Rocky Mountain Journal of Mathematics, 2005, 35, 83.	0.4	4
87	MORPHIC RINGS AS TRIVIAL EXTENSIONS. Glasgow Mathematical Journal, 2005, 47, 139-148.	0.3	10
88	GP-Injective Rings Need Not be P-Injective. Communications in Algebra, 2005, 33, 2395-2402.	0.6	21
89	FP-Injective, Simple-Injective, and Quasi-Frobenius Rings. Communications in Algebra, 2004, 32, 2273-2285.	0.6	7
90	Armendariz and Reduced Rings. Communications in Algebra, 2004, 32, 2287-2299.	0.6	68

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91	A simple proof of a theorem on quasi-Baer rings. Archiv Der Mathematik, 2003, 81, 253-254.	0.5	3
92	Finitely ?-CS Property of Excellent Extensions of Rings. Algebra Colloquium, 2003, 10, 17-21.	0.2	3
93	Pseudo-Frobenius Rings: Characterizations and Questions. Communications in Algebra, 2003, 31, 4473-4484.	0.6	5
94	Rings in which certain right ideals are direct summands of annihilators. Journal of the Australian Mathematical Society, 2002, 73, 335-346.	0.4	16
95	MODULES WITH ANNIHILATOR CONDITIONS. Communications in Algebra, 2002, 30, 2309-2320.	0.6	3
96	Semiregular, Semiperfect and Perfect Rings Relative to an Ideal. Rocky Mountain Journal of Mathematics, 2002, 32, 1651.	0.4	28
97	Sublattices of the Lattice of Pre-natural Classes of Modules. Journal of Algebra, 2000, 231, 138-162.	0.7	4
98	Generalizations of Perfect, Semiperfect, and Semiregular Rings. Algebra Colloquium, 2000, 7, 305-318.	0.2	67
99	Quasi-dual rings. Communications in Algebra, 2000, 28, 489-504.	0.6	8
100	On simple, primitive and prime rings relative to a torsion theory. Bulletin of the Australian Mathematical Society, 2000, 62, 297-301.	0.5	0
101	Decomposing modules into direct sums of submodules with types. Journal of Pure and Applied Algebra, 1999, 138, 83-97.	0.6	12
102	The lattice of pre-natural classes of modules. Journal of Pure and Applied Algebra, 1999, 140, 191-207.	0.6	13
103	RELATIVE INJECTIVITY OF MODULES AND EXCELLENT EXTENSIONS. Quaestiones Mathematicae, 1999, 22, 101-107.	0.6	2
104	Examples of rings and modules as trivial extensions. Communications in Algebra, 1999, 27, 1997-2001.	0.6	4
105	Generalizations of Principally Injective Rings. Journal of Algebra, 1998, 206, 706-721.	0.7	23
106	Relative chain conditions and module classes. Communications in Algebra, 1997, 25, 543-557.	0.6	5
107	Weak injectivity and module classes. Communications in Algebra, 1997, 25, 2395-2407.	0.6	0
108	NOTES ON NILPOTENCY OF NIL SUBRINGS OF ENDOMORPHISM RINGS OF MODULES. Quaestiones Mathematicae, 1996, 19, 1-5.	0.6	2

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109	Modules arising from some relative injectives. Bulletin of the Australian Mathematical Society, 1996, 53, 249-260.	0.5	7
110	The lattice of natural classes of modules. Communications in Algebra, 1996, 24, 1637-1648.	0.6	12
111	Notes on weakly-semisimple rings. Bulletin of the Australian Mathematical Society, 1995, 52, 517-525.	0.5	3
112	A Characterization of Left Perfect Rings. Canadian Mathematical Bulletin, 1995, 38, 382-384.	0.5	1
113	Direct sums of m-injective modules and module classes. Communications in Algebra, 1995, 23, 927-940.	0.6	15
114	Modules of projective dimension one over noncommutative prÃ¼fer rings. Communications in Algebra, 1994, 22, 3199-3212.	0.6	0
115	Direct sums of quasi-injective modules, injective covers, and natural classes. Communications in Algebra, 1994, 22, 2911-2923.	0.6	9
116	On Direct Sums of Injective Modules and Chain Conditions. Canadian Journal of Mathematics, 1994, 46, 634-647.	0.6	23
117	Strongly compressible modules and semiprime right goldie rings. Communications in Algebra, 1993, 21, 687-698.	0.6	4
118	Noncommutative prufer rings and some generalizations. Communications in Algebra, 1992, 20, 2609-2633.	0.6	2
119	The fineness properties of Morita contexts. Journal of Algebra and Its Applications, 0, , 2250205.	0.4	0
120	Rings over which matrices are products of q-potents. Linear and Multilinear Algebra, 0, , 1-18.	1.0	0
121	Generalizations of UU-rings, UJ-rings and UNJ-rings. Journal of Algebra and Its Applications, 0, , .	0.4	1