

Qing Wang

List of Publications by Year in descending order

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papers

199
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1163117

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all docs

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#	ARTICLE	IF	CITATIONS
1	The structure of parafermion vertex operator algebras $K(\mathfrak{osp}(1 2n), k)$. <i>Journal of Algebra</i> , 2022, 594, 722-732.	0.7	3
2	Vertex algebras and extended affine Lie algebras coordinated by rational quantum tori. <i>Journal of Algebra</i> , 2021, 569, 111-142.	0.7	2
3	On parafermion vertex algebras of $\mathbb{Z}/2$ and $\mathbb{Z}/3$ at level $\hat{a}^3 2$. <i>Communications in Contemporary Mathematics</i> , 2020, , 2050086.	1.2	4
4	Fusion rules for \hat{a}_2 -orbifolds of affine and parafermion vertex operator algebras. <i>Israel Journal of Mathematics</i> , 2020, 240, 837-887.	0.8	4
5	Trigonometric Lie algebras, affine Lie algebras, and vertex algebras. <i>Advances in Mathematics</i> , 2020, 363, 106985.	1.1	2
6	q -Virasoro algebra and affine Kac-Moody Lie algebras. <i>Journal of Algebra</i> , 2019, 534, 168-189.	0.7	2
7	Representations of $\mathbb{Z} \ltimes \mathfrak{sl}(2, k)$ of the parafermion vertex operator algebra $K(\mathfrak{sl}(2, k))$. <i>Journal of Algebra</i> , 2019, 529, 174-195.	0.7	11
8	Twisted Heisenberg-Virasoro vertex operator algebra. <i>Glasnik Matematički</i> , 2019, 54, 369-407.	0.3	5
9	Ding-Lohara algebras and quantum vertex algebras. <i>Journal of Algebra</i> , 2018, 511, 182-214.	0.7	1
10	Twisted modules for toroidal vertex algebras. <i>Journal of Pure and Applied Algebra</i> , 2016, 220, 1681-1706.	0.6	1
11	Automorphism group of parafermion vertex operator algebras. <i>Journal of Pure and Applied Algebra</i> , 2016, 220, 94-107.	0.6	3
12	Quantum dimensions and fusion rules for parafermion vertex operator algebras. <i>Proceedings of the American Mathematical Society</i> , 2015, 144, 1483-1492.	0.8	21
13	Associating vertex algebras with the unitary Lie algebra. <i>Journal of Algebra</i> , 2015, 424, 126-146.	0.7	2
14	q -Virasoro algebra and vertex algebras. <i>Journal of Pure and Applied Algebra</i> , 2015, 219, 1258-1277.	0.6	5
15	Toroidal vertex algebras and their modules. <i>Journal of Algebra</i> , 2012, 365, 50-82.	0.7	8
16	Parafermion vertex operator algebras. <i>Frontiers of Mathematics in China</i> , 2011, 6, 567-579.	0.7	10
17	On C_2 -cofiniteness of parafermion vertex operator algebras. <i>Journal of Algebra</i> , 2011, 328, 420-431.	0.7	26
18	The Structure of Parafermion Vertex Operator Algebras: General Case. <i>Communications in Mathematical Physics</i> , 2010, 299, 783-792.	2.2	31

#	ARTICLE	IF	CITATIONS
19	The structure of parafermion vertex operator algebras. Journal of Algebra, 2010, 323, 371-381.	0.7	39
20	Twisted modules for quantum vertex algebras. Journal of Pure and Applied Algebra, 2010, 214, 201-220.	0.6	19