

Lindsay N Childs

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

400
citations

687363
13
h-index

794594
19
g-index

21
all docs

21
docs citations

21
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	On the hopf galois theory for separable field extensions. Communications in Algebra, 1989, 17, 809-825.	0.6	48
2	Fixed-point free endomorphisms and Hopf Galois structures. Proceedings of the American Mathematical Society, 2013, 141, 1255-1265.	0.8	40
3	Skew braces and the Galois correspondence for Hopf Galois structures. Journal of Algebra, 2018, 511, 270-291.	0.7	36
4	The Group of Unramified Kummer Extensions of Prime Degree. Proceedings of the London Mathematical Society, 1977, s3-35, 407-422.	1.3	31
5	Linearizing of n-ic forms and generalized Clifford algebras. Linear and Multilinear Algebra, 1978, 5, 267-278.	1.0	31
6	Elementary abelian Hopf Galois structures and polynomial formal groups. Journal of Algebra, 2005, 283, 292-316.	0.7	29
7	Taming wild extensions with Hopf algebras. Transactions of the American Mathematical Society, 1987, 304, 111-111.	0.9	25
8	Cayley's Theorem and Hopf Galois structures for semidirect products of cyclic groups. Journal of Algebra, 2007, 308, 236-251.	0.7	25
9	Duality for Hopf orders. Transactions of the American Mathematical Society, 2005, 358, 1117-1163.	0.9	23
10	Dual Hopf orders in group rings of elementary abelian p-groups. Journal of Algebra, 2005, 294, 489-518.	0.7	20
11	Some Hopf Galois structures arising from elementary abelian p -groups. Proceedings of the American Mathematical Society, 2007, 135, 3453-3461.	0.8	20
12	Bounds on the number of ideals in finite commutative nilpotent \mathbb{F}_p -algebras. Publicationes Mathematicae, 2018, 92, 495-516.	0.2	17
13	Tameness and local normal bases for objects of finite Hopf algebras. Transactions of the American Mathematical Society, 1986, 298, 763-778.	0.9	15
14	The picard invariant of a principal homogeneous space. Journal of Pure and Applied Algebra, 1974, 4, 273-286.	0.6	13
15	On the Brauer group and factoriality of normal domains. Journal of Pure and Applied Algebra, 1975, 6, 111-123.	0.6	9
16	On Brauer groups of some normal local rings. Lecture Notes in Mathematics, 1976, , 1-15.	0.2	9
17	Duals of formal group Hopf orders in cyclic groups. Illinois Journal of Mathematics, 2004, 48, .	0.1	6
18	Non-Isomorphic Equivalent Azumaya Algebras. Canadian Mathematical Bulletin, 1987, 30, 340-343.	0.5	2

#	ARTICLE	IF	CITATIONS
19	On Modular Group Rings, Normal Bases, and Fixed Points. American Mathematical Monthly, 1981, 88, 142-145.	0.3	1
20	Fixed point free automorphisms of groups related to finite fields. Finite Fields and Their Applications, 2012, 18, 661-673.	1.0	0
21	On Hopf Galois extensions of fields and number rings. , 1988, , 117-128.		0