

# Lindsay N Childs

## List of Publications by Year in descending order

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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	Skew braces and the Galois correspondence for Hopf Galois structures. <i>Journal of Algebra</i> , 2018, 511, 270-291.	0.7	36
2	Bounds on the number of ideals in finite commutative nilpotent $\mathbb{F}_p$ -algebras. <i>Publicaciones Mathematicae</i> , 2018, 92, 495-516.	0.2	17
3	Fixed-point free endomorphisms and Hopf Galois structures. <i>Proceedings of the American Mathematical Society</i> , 2013, 141, 1255-1265.	0.8	40
4	Fixed point free automorphisms of groups related to finite fields. <i>Finite Fields and Their Applications</i> , 2012, 18, 661-673.	1.0	0
5	Some Hopf Galois structures arising from elementary abelian $p$ -groups. <i>Proceedings of the American Mathematical Society</i> , 2007, 135, 3453-3461.	0.8	20
6	Cayley's Theorem and Hopf Galois structures for semidirect products of cyclic groups. <i>Journal of Algebra</i> , 2007, 308, 236-251.	0.7	25
7	Duality for Hopf orders. <i>Transactions of the American Mathematical Society</i> , 2005, 358, 1117-1163.	0.9	23
8	Elementary abelian Hopf Galois structures and polynomial formal groups. <i>Journal of Algebra</i> , 2005, 283, 292-316.	0.7	29
9	Dual Hopf orders in group rings of elementary abelian $p$ -groups. <i>Journal of Algebra</i> , 2005, 294, 489-518.	0.7	20
10	Duals of formal group Hopf orders in cyclic groups. <i>Illinois Journal of Mathematics</i> , 2004, 48, .	0.1	6
11	On the hopf galois theory for separable field extensions. <i>Communications in Algebra</i> , 1989, 17, 809-825.	0.6	48
12	On Hopf Galois extensions of fields and number rings. , 1988, , 117-128.		0
13	Taming wild extensions with Hopf algebras. <i>Transactions of the American Mathematical Society</i> , 1987, 304, 111-111.	0.9	25
14	Non-Isomorphic Equivalent Azumaya Algebras. <i>Canadian Mathematical Bulletin</i> , 1987, 30, 340-343.	0.5	2
15	Tameness and local normal bases for objects of finite Hopf algebras. <i>Transactions of the American Mathematical Society</i> , 1986, 298, 763-778.	0.9	15
16	On Modular Group Rings, Normal Bases, and Fixed Points. <i>American Mathematical Monthly</i> , 1981, 88, 142-145.	0.3	1
17	Linearizing of $n$ -ic forms and generalized Clifford algebras. <i>Linear and Multilinear Algebra</i> , 1978, 5, 267-278.	1.0	31
18	The Group of Unramified Kummer Extensions of Prime Degree. <i>Proceedings of the London Mathematical Society</i> , 1977, s3-35, 407-422.	1.3	31

#	ARTICLE	IF	CITATIONS
19	On Brauer groups of some normal local rings. Lecture Notes in Mathematics, 1976, , 1-15.	0.2	9
20	On the Brauer group and factoriality of normal domains. Journal of Pure and Applied Algebra, 1975, 6, 111-123.	0.6	9
21	The picard invariant of a principal homogeneous space. Journal of Pure and Applied Algebra, 1974, 4, 273-286.	0.6	13