

Sheldon Axler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8010831/publications.pdf>

Version: 2024-02-01

40
papers

2,029
citations

394421

19
h-index

289244

40
g-index

48
all docs

48
docs citations

48
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Measure, Integration & Real Analysis. Graduate Texts in Mathematics, 2020, , .	0.5	12
2	The Neumann problem on ellipsoids. Journal of Applied Mathematics and Computing, 2018, 57, 261-278.	2.5	1
3	Linear Algebra Done Right. Undergraduate Texts in Mathematics, 2015, , .	0.1	163
4	Toeplitz algebras on the disk. Journal of Functional Analysis, 2007, 243, 67-86.	1.4	3
5	The Dirichlet problem on quadratic surfaces. Mathematics of Computation, 2003, 73, 637-652.	2.1	15
6	Harmonic Function Theory. Graduate Texts in Mathematics, 2001, , .	0.5	327
7	Commutants of analytic Toeplitz operators on the Bergman space. Proceedings of the American Mathematical Society, 1999, 128, 1951-1953.	0.8	55
8	Compact operators via the Berezin transform. Indiana University Mathematics Journal, 1998, 47, 0-0.	0.9	124
9	The Life of Stefan Banach.. American Mathematical Monthly, 1997, 104, 577.	0.3	4
10	Products of Toeplitz operators. Integral Equations and Operator Theory, 1997, 27, 439-445.	0.8	2
11	Down with Determinants!. American Mathematical Monthly, 1995, 102, 139.	0.3	20
12	Harmonic polynomials and Dirichlet-type problems. Proceedings of the American Mathematical Society, 1995, 123, 3765-3765.	0.8	20
13	Down With Determinants!. American Mathematical Monthly, 1995, 102, 139-154.	0.3	26
14	Harmonic Polynomials and Dirichlet-Type Problems. Proceedings of the American Mathematical Society, 1995, 123, 3765.	0.8	3
15	Interpolation by Multipliers of the Dirichlet Space. Quarterly Journal of Mathematics, 1992, 43, 409-419.	0.8	7
16	Bocher's Theorem. American Mathematical Monthly, 1992, 99, 51.	0.3	3
17	Commuting Toeplitz operators with harmonic symbols. Integral Equations and Operator Theory, 1991, 14, 1-12.	0.8	126
18	Paul Halmos and Toeplitz Operators. , 1991, , 257-263.		1

#	ARTICLE	IF	CITATIONS
19	Sequences in the Maximal Ideal Space of H^∞ . Proceedings of the American Mathematical Society, 1990, 108, 731.	0.8	5
20	Extensions of harmonic and analytic functions. Pacific Journal of Mathematics, 1990, 145, 1-15.	0.5	7
21	Algebras on the disk and doubly commuting multiplication operators. Transactions of the American Mathematical Society, 1988, 309, 711-711.	0.9	21
22	Finite Codimensional Invariant Subspaces of Bergman Spaces. Transactions of the American Mathematical Society, 1988, 306, 805.	0.9	11
23	Finite-codimensional invariant subspaces of Bergman spaces. Transactions of the American Mathematical Society, 1988, 306, 805-817.	0.9	13
24	Algebras on the Disk and Doubly Commuting Multiplication Operators. Transactions of the American Mathematical Society, 1988, 309, 711.	0.9	10
25	Title is missing!. Indiana University Mathematics Journal, 1987, 36, 631.	0.9	27
26	Harmonic Functions from a Complex Analysis Viewpoint. American Mathematical Monthly, 1986, 93, 246-258.	0.3	34
27	The Bergman space, the Bloch space, and commutators of multiplication operators. Duke Mathematical Journal, 1986, 53, 315.	1.5	152
28	Harmonic Functions from a Complex Analysis Viewpoint. American Mathematical Monthly, 1986, 93, 246.	0.3	13
29	Putnam's theorem, Alexander's spectral area estimate, and VMO. Mathematische Annalen, 1985, 271, 161-183.	1.4	29
30	Zero Multipliers of Bergman Spaces. Canadian Mathematical Bulletin, 1985, 28, 237-242.	0.5	15
31	Univalent multipliers of the Dirichlet space.. Michigan Mathematical Journal, 1985, 32, .	0.4	25
32	Hankel and toeplitz operators. Lecture Notes in Mathematics, 1984, , 251-307.	0.2	0
33	Toeplitz Operators on Bergman Spaces. Canadian Journal of Mathematics, 1982, 34, 466-483.	0.6	67
34	Title is missing!. Indiana University Mathematics Journal, 1982, 31, 1.	0.9	4
35	The essential norm of an operator and its adjoint. Transactions of the American Mathematical Society, 1980, 261, 159-159.	0.9	13
36	The Essential Norm of an Operator and its Adjoint. Transactions of the American Mathematical Society, 1980, 261, 159.	0.9	7

#	ARTICLE	IF	CITATIONS
37	Approximation by Compact Operators and the Space $H^{\infty} + C$. Annals of Mathematics, 1979, 109, 601.	4.2	53
38	Products of Toeplitz operators. Integral Equations and Operator Theory, 1978, 1, 285-309.	0.8	104
39	Factorization of L^{∞} Functions. Annals of Mathematics, 1977, 106, 567.	4.2	34
40	Toeplitz operators. , 0, , 481-525.		0