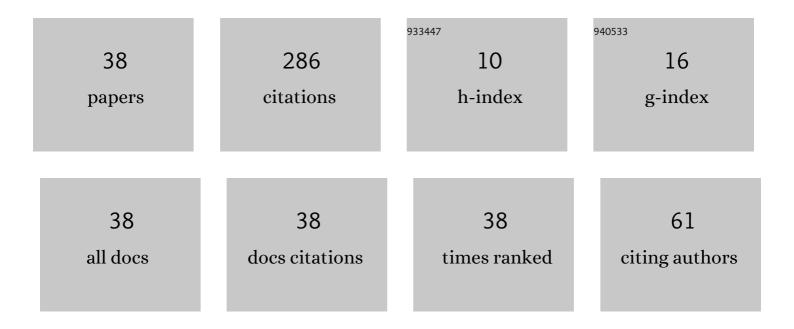
Sen Zhu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Remarks on the structure of <i>C</i> -normal operators. Linear and Multilinear Algebra, 2022, 70, 1682-1696.	1.0	16
2	Random Weighted Shifts on Hilbert Spaces of Analytic Functions. Integral Equations and Operator Theory, 2022, 94, 1.	0.8	0
3	An Interpolation Problem for Conjugations II. Mediterranean Journal of Mathematics, 2022, 19, .	0.8	1
4	Complex Symmetric Toeplitz Operators. Integral Equations and Operator Theory, 2021, 93, 1.	0.8	4
5	An interpolation problem for conjugations. Journal of Mathematical Analysis and Applications, 2021, 500, 125118.	1.0	3
6	The orthogonal Lie algebra of operators: Ideals and derivations. Journal of Mathematical Analysis and Applications, 2020, 489, 124134.	1.0	3
7	Reducing Subspaces of Complex Symmetric Operators. Complex Analysis and Operator Theory, 2020, 14, 1.	0.6	1
8	Reducible and irreducible approximation of complex symmetric operators. Journal of the London Mathematical Society, 2019, 100, 341-360.	1.0	6
9	On Algebras Generated by a Partial Isometry. Complex Analysis and Operator Theory, 2019, 13, 3825-3835.	0.6	0
10	Weyl's theorem for complex symmetric operators. Journal of Mathematical Analysis and Applications, 2019, 474, 1470-1480.	1.0	0
11	Random weighted shifts. Journal of Functional Analysis, 2019, 277, 452-521.	1.4	2
12	On linear maps preserving complex symmetry. Journal of Mathematical Analysis and Applications, 2018, 468, 1144-1163.	1.0	2
13	Similarity orbits of complex symmetric operators. Annals of Functional Analysis, 2017, 8, 63-74.	0.8	3
14	Amenability, Similarity and Approximation. Integral Equations and Operator Theory, 2017, 89, 289-300.	0.8	1
15	Complex symmetric generators of CâŽ-algebras. Journal of Mathematical Analysis and Applications, 2017, 456, 796-822.	1.0	3
16	Complex symmetric operators, skew symmetric operators and reflexivity. Operators and Matrices, 2017, , 941-951.	0.3	6
17	Complex symmetric generators for operator algebras. Journal of Operator Theory, 2017, 77, 421-454.	0.4	7
18	Approximation of complex symmetric operators. Mathematische Annalen, 2016, 364, 373-399.	1.4	14

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#	Article	IF	CITATIONS
19	On the structure of skew symmetric operators. Operators and Matrices, 2016, , 631-641.	0.3	7
20	Skew symmetric weighted shifts. Banach Journal of Mathematical Analysis, 2015, 9, 253-272.	0.8	7
21	A ?*-algebra approach to complex symmetric operators. Transactions of the American Mathematical Society, 2015, 367, 6903-6942.	0.9	24
22	THE RIESZ DECOMPOSITION THEOREM FOR SKEW SYMMETRIC OPERATORS. Journal of the Korean Mathematical Society, 2015, 52, 403-416.	0.4	10
23	Complex symmetric triangular operators. Operators and Matrices, 2015, , 365-381.	0.3	3
24	ON SKEW SYMMETRIC OPERATORS WITH EIGENVALUES. Journal of the Korean Mathematical Society, 2015, 52, 1271-1286.	0.4	1
25	A canonical decomposition of complex symmetric operators. Journal of Operator Theory, 2014, 72, 529-547.	0.4	20
26	Approximate Unitary Equivalence to Skew Symmetric Operators. Complex Analysis and Operator Theory, 2014, 8, 1565-1580.	0.6	10
27	Complex symmetric weighted shifts. Transactions of the American Mathematical Society, 2013, 365, 511-530.	0.9	27
28	Skew symmetric normal operators. Proceedings of the American Mathematical Society, 2013, 141, 2755-2762.	0.8	29
29	WEYL TYPE THEOREMS FOR FUNCTIONS OF OPERATORS. Glasgow Mathematical Journal, 2012, 54, 493-505.	0.3	10
30	The class of complex symmetric operators is not norm closed. Proceedings of the American Mathematical Society, 2012, 140, 1705-1708.	0.8	18
31	Complex Symmetry of a Dense Class of Operators. Integral Equations and Operator Theory, 2012, 73, 255-272.	0.8	12
32	Interval topology on effect algebras. Applied Mathematics Letters, 2012, 25, 631-635.	2.7	2
33	Similarity orbits in the Calkin algebra. Science China Mathematics, 2011, 54, 1225-1232.	1.7	0
34	Intrinsic structure of state space of a quantum system. Journal of Mathematical Physics, 2011, 52, 032101.	1.1	1
35	Weyl's Theorem for Functions of Operators and Approximation. Integral Equations and Operator Theory, 2010, 67, 481-497.	0.8	19
36	Topologies on quantum states. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 1336-1341.	2.1	8

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37	Strongly approximative similarity of operators. Acta Mathematica Sinica, English Series, 2009, 25, 923-930.	0.6	1
38	Topologies on quantum effects. Reports on Mathematical Physics, 2009, 64, 429-439.	0.8	5