

Marek Ptak

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	C^* -normal operators. <i>Electronic Journal of Linear Algebra</i> , 2020, 36, 67-79.	0.6	21
2	On Certain Stationarity Tests for Hydrologic Series. <i>Studia Geotechnica Et Mechanica</i> , 2012, 34, 51-63.	0.5	18
3	Conjugations in L^2 and their invariants. <i>Analysis and Mathematical Physics</i> , 2020, 10, 1.	1.3	15
4	Characterizations of asymmetric truncated Toeplitz operators. <i>Banach Journal of Mathematical Analysis</i> , 2017, 11, 899-922.	0.8	13
5	Asymmetric truncated toeplitz operators and conjugations. <i>Filomat</i> , 2019, 33, 3697-3710.	0.5	13
6	A Dichotomy for Linear Spaces of Toeplitz Operators. <i>Journal of Functional Analysis</i> , 1998, 156, 411-428.	1.4	11
7	Analytic structure of weighted shifts on directed trees. <i>Mathematische Nachrichten</i> , 2017, 290, 1612-1629.	0.8	10
8	Reflexivity of N-tuples of contractions with rich joint left essential spectrum. <i>Integral Equations and Operator Theory</i> , 1990, 13, 395-420.	0.8	9
9	Invertibility, Fredholmness and kernels of dual truncated Toeplitz operators. <i>Banach Journal of Mathematical Analysis</i> , 2020, 14, 1558-1580.	0.8	7
10	The harmonic functional calculus and hyperreflexivity. <i>Pacific Journal of Mathematics</i> , 2002, 204, 19-29.	0.5	7
11	C-symmetric operators and reflexivity. <i>Operators and Matrices</i> , 2015, , 225-232.	0.3	7
12	Hyperreflexivity of finite-dimensional subspaces. <i>Journal of Functional Analysis</i> , 2005, 218, 395-408.	1.4	6
13	Unitary dilations of multi-parameter semigroups of operators. <i>Annales Polonici Mathematici</i> , 1985, 45, 237-243.	0.5	6
14	On the reflexivity of pairs of contractions. <i>Proceedings of the American Mathematical Society</i> , 1995, 123, 1229-1229.	0.8	5
15	On Rank Two Linear Transformations and Reflexivity. <i>Journal of the London Mathematical Society</i> , 1996, 53, 383-396.	1.0	5
16	Conjugations in $L^2(\mathcal{H})$. <i>Integral Equations and Operator Theory</i> , 2020, 92, 1.	0.8	5
17	Spherical Isometries are Hyporeflexive. <i>Rocky Mountain Journal of Mathematics</i> , 1999, 29, .	0.4	5
18	Skew-symmetric operators and reflexivity. <i>Mathematica Slovaca</i> , 2018, 68, 415-420.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Reflexivity of pairs of shifts. Proceedings of the American Mathematical Society, 1990, 109, 409-409.	0.8	4
20	ON THE EXISTENCE OF INVARIANT SUBSPACES AND REFLEXIVITY OF N-TUPLES OF OPERATORS. Taiwanese Journal of Mathematics, 1997, 1, .	0.4	4
21	On the reflexivity of subspaces of Toeplitz operators on the hardy space on the upper half-plane. Czechoslovak Mathematical Journal, 2013, 63, 421-434.	0.3	3
22	Generalized multipliers for left-invertible analytic operators and their applications to commutant and reflexivity. Journal of Functional Analysis, 2019, 276, 1244-1275.	1.4	3
23	Compressions of Multiplication Operators and Their Characterizations. Results in Mathematics, 2020, 75, 1.	0.8	3
24	Quasinormal operators are hyperreflexive. , 0, , .		3
25	Characterization of truncated Toeplitz operators by conjugations. Operators and Matrices, 2017, , 807-822.	0.3	3
26	On Consistent Operators and Reflexivity. Integral Equations and Operator Theory, 2011, 71, 1-12.	0.8	2
27	On the hyperreflexivity of power partial isometries. Linear Algebra and Its Applications, 2012, 437, 623-629.	0.9	2
28	Conjugations on Banach W^* -algebras. Annals of Functional Analysis, 2020, 11, 1274-1286.	0.8	2
29	Complex symmetric completions of partial operator matrices. Linear and Multilinear Algebra, 2021, 69, 1446-1467.	1.0	2
30	Erratum to the paper "On the reflexivity of pairs of isometries and of tensor products of some reflexive algebras" (Studia Math. 83 (1986), 47-55). Studia Mathematica, 1992, 103, 221-223.	0.7	2
31	Quasinormal Operators and Reflexive Subspaces. Rocky Mountain Journal of Mathematics, 2003, 33, 1395.	0.4	1
32	On the reflexivity of subspaces of Toeplitz operators in simply connected regions. Acta Scientiarum Mathematicarum, 2014, 80, 275-287.	0.4	1
33	Intertwining Property for Compressions of Multiplication Operators. Results in Mathematics, 2022, 77, .	0.8	1
34	Shift invariance and reflexivity of compressions of multiplication operators. Forum Mathematicum, 2022, .	0.7	1
35	A note on inverses of power series. Journal of Computational and Applied Mathematics, 1992, 39, 95-101.	2.0	0
36	Properties of two variables Toeplitz type operators. Annales Universitatis Paedagogicae Cracoviensis: Studia Mathematica, 2016, 15, 97-106.	0.5	0

#	ARTICLE	IF	CITATIONS
37	A common range problem for model spaces. Forum Mathematicum, 2021, 33, 987-996.	0.7	0
38	Interpolating with outer functions. Analysis and Mathematical Physics, 2021, 11, 1.	1.3	0
39	On the hyperreflexivity of subspaces of Toeplitz operators on regions in the complex plane. Opuscula Mathematica, 2014, 34, 561.	0.8	0
40	Unitary dilation and fixed point theorem. Annales Polonici Mathematici, 1989, 50, 153-155.	0.5	0
41	Continuous isometric semigroups and reflexivity. Annales Polonici Mathematici, 1991, 54, 21-28.	0.5	0
42	The algebra generated by a pair of operator weighted shifts. Annales Polonici Mathematici, 1995, 62, 97-110.	0.5	0
43	A NOTE ON k -HYPERREFLEXIVITY OF TOEPLITZ-HARMONIC SUBSPACES. Bulletin of the Korean Mathematical Society, 2014, 51, 1727-1733.	0.3	0
44	Reflexivity of Toeplitz operators in multiply connected regions. Colloquium Mathematicum, 2016, 142, 83-97.	0.3	0
45	2-hyperreflexivity and hyporeflexivity of power partial isometries. Opuscula Mathematica, 2016, 36, 799.	0.8	0