Marek Ptak

List of Publications by Year
in descending order

45 papers	204 citations	1163117 8 h-index	1199594 12 g-index
45 all docs	45 docs citations	45 times ranked	77 citing authors

#	Article	IF	Citations
1	Intertwining Property for Compressions of Multiplication Operators. Results in Mathematics, 2022, 77, .	0.8	1
2	Shift invariance and reflexivity of compressions of multiplication operators. Forum Mathematicum, 2022, .	0.7	1
3	Complex symmetric completions of partial operator matrices. Linear and Multilinear Algebra, 2021, 69, 1446-1467.	1.0	2
4	A common range problem for model spaces. Forum Mathematicum, 2021, 33, 987-996.	0.7	0
5	Interpolating with outer functions. Analysis and Mathematical Physics, 2021, 11, 1.	1.3	0
6	Conjugations on Banach $$*$$-algebras. Annals of Functional Analysis, 2020, 11, 1274-1286.	0.8	2
7	Conjugations in $$L^2(\mathcal{H})$$. Integral Equations and Operator Theory, 2020, 92, 1.	0.8	5
8	Compressions of Multiplication Operators and Their Characterizations. Results in Mathematics, 2020, 75, 1.	0.8	3
9	Conjugations in $$L^2$$ and their invariants. Analysis and Mathematical Physics, 2020, 10, 1.	1.3	15
10	Invertibility, Fredholmness and kernels of dual truncated Toeplitz operators. Banach Journal of Mathematical Analysis, 2020, 14, 1558-1580.	0.8	7
11	C--normal operators. Electronic Journal of Linear Algebra, 2020, 36, 67-79.	0.6	21
12	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
13	Asymmetric truncated toeplitz operators and conjugations. Filomat, 2019, 33, 3697-3710.	0.5	13
14	Skew-symmetric operators and reflexivity. Mathematica Slovaca, 2018, 68, 415-420.	0.6	4
15	Analytic structure of weighted shifts on directed trees. Mathematische Nachrichten, 2017, 290, 1612-1629.	0.8	10
16	Characterizations of asymmetric truncated Toeplitz operators. Banach Journal of Mathematical Analysis, 2017, 11, 899-922.	0.8	13
17	Characterization of truncated Toeplitz operators by conjugations. Operators and Matrices, 2017, , 807-822.	0.3	3
18	Properties of two variables Toeplitz type operators. Annales Universitatis Paedagogicae Cracoviensis: Studia Mathematica, 2016, 15, 97-106.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Reflexivity of Toeplitz operators in multiply connected regions. Colloquium Mathematicum, 2016, 142, 83-97.	0.3	0
20	2-hyperreflexivity and hyporeflexivity of power partial isometries. Opuscula Mathematica, 2016, 36, 799.	0.8	0
21	C-symmetric operators and reflexivity. Operators and Matrices, 2015, , 225-232.	0.3	7
22	On the reflexivity of subspaces of Toeplitz operators in simply connected regions. Acta Scientiarum Mathematicarum, 2014, 80, 275-287.	0.4	1
23	On the hyperreflexivity of subspaces of Toeplitz operators on regions in the complex plane. Opuscula Mathematica, 2014, 34, 561.	0.8	0
24	A NOTE ON k-HYPERREFLEXIVITY OF TOEPLITZ-HARMONIC SUBSPACES. Bulletin of the Korean Mathematical Society, 2014, 51, 1727-1733.	0.3	0
25	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
26	On the hyperreflexivity of power partial isometries. Linear Algebra and Its Applications, 2012, 437, 623-629.	0.9	2
27	On Certain Stationarity Tests for Hydrologic Series. Studia Geotechnica Et Mechanica, 2012, 34, 51-63.	0.5	18
28	On Consistent Operators and Reflexivity. Integral Equations and Operator Theory, 2011, 71, 1-12.	0.8	2
29	Hyperreflexivity of finite-dimensional subspaces. Journal of Functional Analysis, 2005, 218, 395-408.	1.4	6
30	Quasinormal Operators and Reflexive Subspaces. Rocky Mountain Journal of Mathematics, 2003, 33, 1395.	0.4	1
31	The harmonic functional calculus and hyperreflexivity. Pacific Journal of Mathematics, 2002, 204, 19-29.	0.5	7
32	Spherical Isometries are Hyporeflexive. Rocky Mountain Journal of Mathematics, 1999, 29, .	0.4	5
33	A Dichotomy for Linear Spaces of Toeplitz Operators. Journal of Functional Analysis, 1998, 156, 411-428.	1.4	11
34	ON THE EXISTENCE OF INVARIANT SUBSPACES AND REFLEXIVITY OF N-TUPLES OF OPERATORS. Taiwanese Journal of Mathematics, 1997, 1, .	0.4	4
35	On Rank Two Linear Transformations and Reflexivity. Journal of the London Mathematical Society, 1996, 53, 383-396.	1.0	5
36	On the reflexivity of pairs of contractions. Proceedings of the American Mathematical Society, 1995, 123, 1229-1229.	0.8	5

#	Article	IF	Citations
37	The algebra generated by a pair of operator weighted shifts. Annales Polonici Mathematici, 1995, 62, 97-110.	0.5	0
38	A note on inverses of power series. Journal of Computational and Applied Mathematics, 1992, 39, 95-101.	2.0	0
39	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
40	Continuous isometric semigroups and reflexivity. Annales Polonici Mathematici, 1991, 54, 21-28.	0.5	0
41	Reflexivity of N-tuples of contractions with rich joint left essential spectrum. Integral Equations and Operator Theory, 1990, 13, 395-420.	0.8	9
42	Reflexivity of pairs of shifts. Proceedings of the American Mathematical Society, 1990, 109, 409-409.	0.8	4
43	Unitary dilation and fixed point theorem. Annales Polonici Mathematici, 1989, 50, 153-155.	0.5	0
44	Unitary dilations of multi-parameter semigroups of operators. Annales Polonici Mathematici, 1985, 45, 237-243.	0.5	6
45	Quasinormal operators are hyperreflexive. , 0, , .		3