

Zbigniew Burdak

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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citations

1478505

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1474206

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g-index

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docs citations

15
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	The canonical Wold decomposition of commuting isometries with finite dimensional wandering spaces. Bulletin Des Sciences Mathematiques, 2013, 137, 653-658.	1.0	17
2	On decomposition of pairs of commuting isometries. Annales Polonici Mathematici, 2004, 84, 121-135.	0.5	14
3	Compatible pairs of commuting isometries. Linear Algebra and Its Applications, 2015, 479, 216-259.	0.9	9
4	On the commuting isometries. Linear Algebra and Its Applications, 2017, 516, 167-185.	0.9	7
5	On a decomposition for pairs of commuting contractions. Studia Mathematica, 2007, 181, 33-45.	0.7	7
6	Shift-Type Properties of Commuting, Completely Non Doubly Commuting Pairs of Isometries. Integral Equations and Operator Theory, 2014, 79, 107-122.	0.8	6
7	Wold's decompositions for commuting isometric triples. Journal of Mathematical Analysis and Applications, 2019, 472, 1660-1677.	1.0	4
8	Invariant subspaces of $\langle H \rangle$ and $\langle H^2 \rangle$ for commuting isometries. Journal of Mathematical Analysis and Applications, 2021, 498, 1033-1049.	0.7	0
9	A Unified Approach to the Decomposition Theorems in Baer 3 -Rings. Results in Mathematics, 2021, 76, 1.	0.8	2
10	On the Model and Invariant Subspaces for Pairs of Commuting Isometries. Integral Equations and Operator Theory, 2019, 91, 1.	0.8	1
11	On the decomposition of families of quasinormal operators. Opuscula Mathematica, 2013, 33, 419.	0.8	1
12	Szegő-type decompositions for isometries. Banach Journal of Mathematical Analysis, 2016, 10, 593-607.	0.8	0
13	The role of the algebraic structure in Wold-type decomposition. Forum Mathematicum, 2021, 33, 1033-1049.	0.7	0
14	On dilation and commuting liftings of n -tuples of commuting Hilbert space contractions. Annales Universitatis Paedagogicae Cracoviensis: Studia Mathematica, 2020, 19, 121-139.	0.5	0
15	Generalized powers and measures. Opuscula Mathematica, 2021, 41, 747-754.	0.8	0