David Buhagiar

List of Publications by Year in descending order

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1684188 1588992 19 77 5 8 citations g-index h-index papers 19 19 19 23 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Loomis–Sikorski representation of monotone -complete effect algebras. Fuzzy Sets and Systems, 2006, 157, 683-690.	2.7	19
2	On Gleason's Theorem without Gleason. Foundations of Physics, 2009, 39, 550-558.	1.3	11
3	Algebraic and measure-theoretic properties of classes of subspaces of an inner product space. , 2007, , 75-120.		9
4	Quasi-splitting subspaces in a pre-Hilbert space. Mathematische Nachrichten, 2007, 280, 479-484.	0.8	8
5	Orthonormal bases and quasi-splitting subspaces in pre-Hilbert spaces. Journal of Mathematical Analysis and Applications, 2008, 345, 725-730.	1.0	8
6	Loomis–Sikorski theorem and Stone duality for effect algebras with internal state. Fuzzy Sets and Systems, 2011, 172, 71-86.	2.7	7
7	On complete-cocomplete subspaces of an inner product space. Applications of Mathematics, 2005, 50, 103-114.	0.9	3
8	Quasi-splitting subspaces and Foulis-Randall subspaces. Journal of Mathematical Physics, 2011, 52, .	1.1	3
9	Supercomplete topological spaces. Acta Mathematica Hungarica, 2007, 115, 269-279.	0.5	2
10	Selections and countable compactness. Mathematica Slovaca, 2013, 63, .	0.6	2
11	Super-paracompactness and continuous sections. Publicationes Mathematicae, 2012, 81, 365-371.	0.2	2
12	A Note on Strongly Closed Subspaces in an Inner Product Space. International Journal of Theoretical Physics, 2004, 43, 1737-1741.	1.2	1
13	\hat{I}^2 -compactness, extent and the Lindel $ ilde{A}$ ¶f number in LOTS. Open Mathematics, 2014, 12, .	1.0	1
14	Invariance of strong paracompactness under closed-and-open maps. Proceedings of the Japan Academy Series A: Mathematical Sciences, 1998, 74, .	0.4	1
15	Quasi-uniform completions of partially ordered spaces. Mathematica Slovaca, 2007, 57, 189.	0.6	O
16	Completeness of Inner Product Spaces and G. Cattaneo. Fundamenta Informaticae, 2012, 115, 15-24.	0.4	0
17	Fell continuous multi-sections. Topology and Its Applications, 2013, 160, 906-914.	0.4	0
18	Pre-Hilbert spaces with anomalous splitting and orthogonally-closed subspace structures. Mathematische Nachrichten, 2014, 287, 1624-1631.	0.8	0

 #	Article	IF	CITATIONS
19	Some cardinal functions in lexicographic products of LOTS. European Journal of Mathematics, 2018, 4, 1505-1514.	0.5	0