

Anna Avallone

List of Publications by Year in descending order

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30
papers

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citations

1478505

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1125743

13
g-index

30
all docs

30
docs citations

30
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	On a Marinacci uniqueness theorem for measures. <i>Journal of Mathematical Analysis and Applications</i> , 2003, 286, 378-390.	1.0	36
2	Congruences and Ideals of Effect Algebras. <i>Order</i> , 2003, 20, 67-77.	0.5	25
3	Lattice Uniformities on Effect Algebras. <i>International Journal of Theoretical Physics</i> , 2005, 44, 793-806.	1.2	20
4	Decomposition of effect algebras and the Hammerâ€“Sobczyk theorem. <i>Algebra Universalis</i> , 2009, 60, 1-18.	0.3	15
5	Range of finitely additive fuzzy measures. <i>Fuzzy Sets and Systems</i> , 1997, 89, 231-241.	2.7	8
6	Lebesgue decomposition and Bartleâ€“Dunfordâ€“Schwartz theorem in pseudo-D-lattices. <i>Acta Mathematica Scientia</i> , 2013, 33, 653-677.	1.0	7
7	On the Liapunovâ€“Richter theorem in the finitely additive setting. <i>Journal of Mathematical Economics</i> , 1993, 22, 557-561.	0.8	6
8	Liapunov theorem for modular functions. <i>International Journal of Theoretical Physics</i> , 1995, 34, 1197-1204.	1.2	6
9	Lattice Uniformities Generated by Filters. <i>Journal of Mathematical Analysis and Applications</i> , 1997, 209, 507-528.	1.0	6
10	Lattice uniformities on pseudo-D-lattices. <i>Mathematica Slovaca</i> , 2012, 62, .	0.6	6
11	Positive Operators Ã la Aumann-Shapley on Spaces of Functions on D-Lattices. <i>Positivity</i> , 2006, 10, 701-719.	0.7	5
12	On the Alexandroff decomposition theorem. <i>Mathematica Slovaca</i> , 2008, 58, 185.	0.6	5
13	Pseudo-D-lattices and Lyapunov measures. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2013, 62, 301-314.	1.3	5
14	Modular functions: Uniform boundedness and compactness. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 1998, 47, 221-264.	1.3	4
15	Liapunovâ€“Richter theorem in B-convex spaces. <i>Journal of Mathematical Economics</i> , 1998, 30, 109-118.	0.8	4
16	Separating points of measures on effect algebras. <i>Mathematica Slovaca</i> , 2007, 57, 129.	0.6	4
17	Extension of measures on pseudo-D-lattices. <i>Mathematica Slovaca</i> , 2016, 66, 421-438.	0.6	4
18	Hahn decomposition in \mathbb{D}_0 -algebras. <i>Soft Computing</i> , 2019, 23, 11373-11388.	3.6	4

#	ARTICLE	IF	CITATIONS
19	Extension theorems (vector measures on quantum logics). Czechoslovak Mathematical Journal, 1996, 46, 179-192.	0.3	3
20	Pseudo-D-lattices and separating points of measures. Fuzzy Sets and Systems, 2016, 289, 43-63.	2.7	2
21	Openness of measures and closedness of their range. Journal of Mathematical Analysis and Applications, 2013, 404, 57-63.	1.0	1
22	Decomposition of Pseudo-effect Algebras and the Hammar-Sobczyk Theorem. Order, 2016, 33, 477-501.	0.5	1
23	Measure games on pseudo-D-lattices. Mathematica Slovaca, 2017, 67, 1371-1386.	0.6	1
24	Lyapunov decomposition in $\mathbb{D}_{\text{ext } 0}$ -algebras. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 837-859.	1.3	1
25	The Center of a \mathbb{D}_0 -Algebra. Reports on Mathematical Physics, 2020, 86, 63-78.	0.8	1
26	Modular functions on multilattices. Czechoslovak Mathematical Journal, 2002, 52, 499-512.	0.3	0
27	Lyapunov modular functions. Rendiconti Del Circolo Matematico Di Palermo, 2004, 53, 195-204.	1.3	0
28	Effect algebras with the subsequential interpolation property. Soft Computing, 2008, 12, 559-565.	3.6	0
29	An Aumann-Shapley type operator in Pseudo-D-lattices. Ricerche Di Matematica, 2018, 67, 413-432.	1.0	0
30	Modular \mathbb{D}_0 -algebras. Bolletino Dell Unione Matematica Italiana, 2020, 13, 529-538.	1.0	0