Anna Avallone

List of Publications by Year
in descending order

30 papers	180 citations	1478505 6 h-index	1125743 13 g-index
30 all docs	30 docs citations	30 times ranked	19 citing authors

#	Article	IF	Citations
1	Lyapunov decomposition in $$hbox {d}_{ext {0}}$$-algebras. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 837-859.	1.3	1
2	Modular $$hbox {d}_{0}$$-algebras. Bolletino Dell Unione Matematica Italiana, 2020, 13, 529-538.	1.0	0
3	The Center of a d0-Algebra. Reports on Mathematical Physics, 2020, 86, 63-78.	0.8	1
4	Hahn decomposition in $$d_0$$-algebras. Soft Computing, 2019, 23, 11373-11388.	3.6	4
5	An Aumannâ€"Shapley type operator in Pseudo-D-lattices. Ricerche Di Matematica, 2018, 67, 413-432.	1.0	0
6	Measure games on pseudo-D-lattices. Mathematica Slovaca, 2017, 67, 1371-1386.	0.6	1
7	Extension of measures on pseudo-D-lattices. Mathematica Slovaca, 2016, 66, 421-438.	0.6	4
8	Decomposition of Pseudo-effect Algebras and the Hammerâ€"Sobczyk Theorem. Order, 2016, 33, 477-501.	0.5	1
9	Pseudo-D-lattices and separating points of measures. Fuzzy Sets and Systems, 2016, 289, 43-63.	2.7	2
10	Pseudo-D-lattices and Lyapunov measures. Rendiconti Del Circolo Matematico Di Palermo, 2013, 62, 301-314.	1.3	5
11	Lebesgue decomposition and bartleâ€"dunfordâ€"schwartz theorem in pseudo-D-lattices. Acta Mathematica Scientia, 2013, 33, 653-677.	1.0	7
12	Openness of measures and closedness of their range. Journal of Mathematical Analysis and Applications, 2013, 404, 57-63.	1.0	1
13	Lattice uniformities on pseudo-D-lattices. Mathematica Slovaca, 2012, 62, .	0.6	6
14	Decomposition of effect algebras and the Hammerâ€"Sobczyk theorem. Algebra Universalis, 2009, 60, 1-18.	0.3	15
15	Effect algebras with the subsequential interpolation property. Soft Computing, 2008, 12, 559-565.	3.6	0
16	On the Alexandroff decomposition theorem. Mathematica Slovaca, 2008, 58, 185.	0.6	5
17	Separating points of measures on effect algebras. Mathematica Slovaca, 2007, 57, 129.	0.6	4
18	Positive Operators Ã la Aumann-Shapley on Spaces of Functions on D-Lattices. Positivity, 2006, 10, 701-719.	0.7	5

#	Article	IF	Citations
19	Lattice Uniformities on Effect Algebras. International Journal of Theoretical Physics, 2005, 44, 793-806.	1.2	20
20	Lyapunov modular functions. Rendiconti Del Circolo Matematico Di Palermo, 2004, 53, 195-204.	1.3	0
21	Congruences and Ideals of Effect Algebras. Order, 2003, 20, 67-77.	0.5	25
22	On a Marinacci uniqueness theorem for measures. Journal of Mathematical Analysis and Applications, 2003, 286, 378-390.	1.0	36
23	Modular functions on multilattices. Czechoslovak Mathematical Journal, 2002, 52, 499-512.	0.3	0
24	Modular functions: Uniform boundedness and compactness. Rendiconti Del Circolo Matematico Di Palermo, 1998, 47, 221-264.	1.3	4
25	Liapunovâ€"Richter theorem in B-convex spaces. Journal of Mathematical Economics, 1998, 30, 109-118.	0.8	4
26	Range of finitely additive fuzzy measures. Fuzzy Sets and Systems, 1997, 89, 231-241.	2.7	8
27	Lattice Uniformities Generated by Filters. Journal of Mathematical Analysis and Applications, 1997, 209, 507-528.	1.0	6
28	Extension theorems (vector measures on quantum logics). Czechoslovak Mathematical Journal, 1996, 46, 179-192.	0.3	3
29	Liapunov theorem for modular functions. International Journal of Theoretical Physics, 1995, 34, 1197-1204.	1.2	6
30	On the Liapunovâ€"Richter theorem in the finitely additive setting. Journal of Mathematical Economics, 1993, 22, 557-561.	0.8	6