Montserrat Pons Vallès

List of Publications by Year
in descending order

19 papers	**122** citations	1684188 **5** h-index	1281871 **11** g-index
20 all docs	**20** docs citations	**20** times ranked	**65** citing authors

#	Article	IF	Citations
1	A critical analysis on the notion of power. Annals of Operations Research, 2022, 318, 911-933.	4.1	3
2	An extension and an alternative characterization of Mayâ€™s theorem. Annals of Operations Research, 2021, 302, 137-150.	4.1	1
3	An Appropriate Way to Extend the Banzhaf Index for Multiple Levels of Approval. Group Decision and Negotiation, 2021, 30, 447-462.	3.3	7
4	A Probabilistic Unified Approach for Power Indices in Simple Games. Lecture Notes in Computer Science, 2019, , 162-170.	1.3	0
5	Decisiveness indices are semiindices: Addendum. Economics Letters, 2017, 150, 146-148.	1.9	0
6	Using the Multilinear Extension to Study Some Probabilistic Power Indices. Group Decision and Negotiation, 2017, 26, 437-452.	3.3	4
7	Preorders in Simple Games. Lecture Notes in Computer Science, 2017, , 63-73.	1.3	0
8	Measuring the relevance of factors in the occurrences of events. Central European Journal of Operations Research, 2016, 24, 535-561.	1.8	3
9	Decisiveness indices are semiindices. Economics Letters, 2016, 143, 13-15.	1.9	1
10	Success and decisiveness on proper symmetric games. Central European Journal of Operations Research, 2015, 23, 779-794.	1.8	5
11	An axiomatic characterization of the potential decisiveness index. Journal of the Operational Research Society, 2015, 66, 353-359.	3.4	2
12	Circumstantial Power: Some Hints for Finding Optimal Persuadable or Bribable Voters. , 2013, , 315-329.		1
13	On the ordinal equivalence of the Johnston, Banzhaf and Shapley power indices. European Journal of Operational Research, 2012, 216, 367-375.	5.7	40
14	Hierarchies achievable in simple games. Theory and Decision, 2010, 68, 393-404.	1.0	16
15	Some Hints on Finding the Most Important Components in a System. Mathematics in Industry, 2010, , 845-850.	0.3	0
16	Circumstantial power: Optimal persuadable voters. European Journal of Operational Research, 2008, 186, 1114-1126.	5.7	10
17	The influence of the node criticality relation on some measures of component importance. Operations Research Letters, 2008, 36, 557-560.	0.7	12
18	Identifying Optimal Components in a Reliability System. IEEE Transactions on Reliability, 2008, 57, 163-170.	4.6	16

#	Article	IF	Citations
19	On anonymous and weighted voting systems. Theory and Decision, 0, , 1.	1.0	1