

Juan Tejada

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

770
citations

687363

13
h-index

526287

27
g-index

33
all docs

33
docs citations

33
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Polynomial calculation of the Shapley value based on sampling. Computers and Operations Research, 2009, 36, 1726-1730.	4.0	270
2	Centrality and power in social networks: a game theoretic approach. Mathematical Social Sciences, 2003, 46, 27-54.	0.5	147
3	Some problems on the definition of fuzzy preference relations. Fuzzy Sets and Systems, 1986, 20, 45-53.	2.7	42
4	A general model for deriving preference structures from data. European Journal of Operational Research, 1997, 98, 98-110.	5.7	41
5	Improving polynomial estimation of the Shapley value by stratified random sampling with optimum allocation. Computers and Operations Research, 2017, 82, 180-188.	4.0	41
6	A necessary and sufficient condition for the existence of Orlovsky's choice set. Fuzzy Sets and Systems, 1988, 26, 121-125.	2.7	30
7	The equalizer and the lexicographical solutions for cooperative fuzzy games: characterization and properties. Fuzzy Sets and Systems, 2002, 125, 369-387.	2.7	27
8	A project game for PERT networks. Operations Research Letters, 2007, 35, 791-798.	0.7	21
9	Structural properties of continuum systems. European Journal of Operational Research, 1990, 45, 231-240.	5.7	20
10	<i>Trisetum paniceum</i> (Wild Oats) Pollen Counts and Aeroallergens in the Ambient Air of Madrid, Spain. International Archives of Allergy and Immunology, 2002, 128, 123-129.	2.1	20
11	A polynomial rule for the problem of sharing delay costs in PERT networks. Computers and Operations Research, 2008, 35, 2376-2387.	4.0	18
12	A rule for slack allocation proportional to the duration in a PERT network. European Journal of Operational Research, 2008, 187, 556-570.	5.7	16
13	Multivariate time series analysis in nosocomial infection surveillance: a case study. International Journal of Epidemiology, 1998, 27, 282-288.	1.9	15
14	The least square nucleolus is a general nucleolus. International Journal of Game Theory, 2000, 29, 139-142.	0.5	11
15	Fuzzy multicriteria decision support for budget allocation in the transport sector. Top, 1995, 3, 47-68.	1.6	10
16	Allocating slacks in stochastic PERT network. Central European Journal of Operations Research, 2014, 22, 37-52.	1.8	8
17	Splitting graphs when calculating Myerson value for pure overhead games. Mathematical Methods of Operations Research, 2004, 59, 479.	1.0	6
18	Multivalued continuum systems. European Journal of Operational Research, 1993, 69, 55-64.	5.7	4

#	ARTICLE	IF	CITATIONS
19	A parametric family of two ranked objects auctions: equilibria and associated risk. <i>Annals of Operations Research</i> , 2015, 225, 141-160.	4.1	4
20	Linear production games with committee control: Limiting behaviour of the core. <i>European Journal of Operational Research</i> , 2004, 154, 609-625.	5.7	3
21	Linear production games with fuzzy control. <i>Fuzzy Sets and Systems</i> , 2006, 157, 1362-1383.	2.7	3
22	Assessment of groups in a network organization based on the Shapley group value. <i>Decision Support Systems</i> , 2016, 83, 97-105.	5.9	3
23	Mathematics for Engineering and Engineering for Mathematics. <i>New ICMI Study Series</i> , 2013, , 185-198.	1.0	3
24	Fuzzy multicriteria techniques: An application to transport planning. , 1990, , 509-519.		1
25	Risk optimal single-object auctions. <i>Cuadernos De Economia (Spain)</i> , 2012, 35, 131-138.	0.1	1
26	Pyramidal values. <i>Annals of Operations Research</i> , 2014, 217, 233-252.	4.1	1
27	Evaluating groups with the generalized Shapley value. <i>4or</i> , 2019, 17, 141-172.	1.6	1
28	Fuzzy preferences in decision-making. <i>Lecture Notes in Computer Science</i> , 1987, , 144-150.	1.3	1
29	Reciprocal cooperation in the Prisoner's Dilemma repeated with random horizon. <i>Top</i> , 1995, 3, 97-116.	1.6	0
30	Preface to the special issue on the occasion of the 3rd Spain-Italy-Netherlands Meeting on Game Theory (SING 3). <i>Top</i> , 2009, 17, 415-416.	1.6	0
31	Mixed Mechanisms for Auctioning Ranked Items. <i>Mathematics</i> , 2020, 8, 2227.	2.2	0