

Daniel Serra

List of Publications by Year in descending order

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43
papers

1,399
citations

516215

16
h-index

476904

29
g-index

43
all docs

43
docs citations

43
times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Location models for airline hubs behaving as M/D/c queues. Computers and Operations Research, 2003, 30, 983-1003.	2.4	178
2	Probabilistic, Maximal Covering Location—Allocation Models for Congested Systems. Journal of Regional Science, 1998, 38, 401-424.	2.1	154
3	The p-median problem in a changing network: the case of Barcelona. Location Science, 1998, 6, 383-394.	0.2	101
4	Location of hubs in a competitive environment. European Journal of Operational Research, 1999, 114, 363-371.	3.5	96
5	Location Problems in the Public Sector. , 2002, , 119-150.		95
6	Location"Allocation of Multiple-Server Service Centers with Constrained Queues or Waiting Times. Annals of Operations Research, 2002, 111, 35-50.	2.6	94
7	Hierarchical location"allocation models for congested systems. European Journal of Operational Research, 2001, 135, 195-208.	3.5	89
8	MARKET CAPTURE BY TWO COMPETITORS: THE PREEMPTIVE LOCATION PROBLEM*. Journal of Regional Science, 1994, 34, 549-561.	2.1	82
9	Competitive Location in Discrete Space. , 1995, , 367-386.		56
10	Locating emergency services with different priorities: the priority queuing covering location problem. Journal of the Operational Research Society, 2008, 59, 1229-1238.	2.1	53
11	Consumer choice and optimal locations models: Formulations and heuristics. Papers in Regional Science, 2001, 80, 439-464.	1.0	50
12	The Maximum Capture Problem with Uncertainty. Environment and Planning B: Planning and Design, 1996, 23, 49-59.	1.7	44
13	The maximum-capture hierarchical location problem. European Journal of Operational Research, 1992, 62, 363-371.	3.5	41
14	Competitive Location and Pricing on Networks. Geographical Analysis, 1999, 31, 109-129.	1.9	41
15	Location models for ceding market share and shrinking services. Omega, 2007, 35, 533-540.	3.6	37
16	Surviving in a Competitive Spatial Market: The Threshold Capture Model. Journal of Regional Science, 1999, 39, 637-650.	2.1	36
17	On optimal location with threshold requirements. Socio-Economic Planning Sciences, 1999, 33, 91-103.	2.5	26
18	Competitive Location and Pricing on Networks. Geographical Analysis, 1999, 31, 109-129.	1.9	17

#	ARTICLE	IF	CITATIONS
19	A New Chance-Constrained Maximum Capture Location Problem. <i>Annals of Operations Research</i> , 2003, 122, 121-139.	2.6	17
20	The Maximum Capture Problem Including Relocation. <i>Infor</i> , 1991, 29, 130-138.	0.5	16
21	The Coherent Covering Location Problem. <i>Papers in Regional Science</i> , 1996, 75, 79-101.	1.0	16
22	Median Problems in Networks. <i>Profiles in Operations Research</i> , 2011, , 39-59.	0.3	13
23	Location of Multiple-Server Common Service Centers or Facilities, for Minimizing General Congestion and Travel Cost Functions. <i>International Regional Science Review</i> , 2011, 34, 323-338.	1.0	11
24	Incorporating Waiting Time in Competitive Location Models. <i>Networks and Spatial Economics</i> , 2007, 7, 63-76.	0.7	9
25	New Trends in Public Facility Location Modeling. <i>SSRN Electronic Journal</i> , 2004, , .	0.4	8
26	Hierarchical Location-Allocation Models for Congested Systems. <i>SSRN Electronic Journal</i> , 2000, , .	0.4	4
27	Consumer choice and optimal locations models: Formulations and heuristics. <i>Papers in Regional Science</i> , 2001, 80, 439-464.	1.0	4
28	Implementing TURF analysis through binary linear programming. <i>Food Quality and Preference</i> , 2013, 28, 382-388.	2.3	4
29	Supermarket Key Attributes and Location Decisions: A Comparative Study between British and Spanish Consumers. <i>SSRN Electronic Journal</i> , 2000, , .	0.4	2
30	Locating Emergency Services With Priority Rules: The Priority Queuing Covering Location Problem. <i>SSRN Electronic Journal</i> , 2002, , .	0.4	2
31	Median Problems in Networks. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
32	Competitive Location and Pricing on Networks. <i>SSRN Electronic Journal</i> , 1998, , .	0.4	1
33	Location Models for Airline Hubs Behaving as M/D/c Queues. <i>SSRN Electronic Journal</i> , 2000, , .	0.4	0
34	A New Chance-Constrained Maximum Capture Location Problem. <i>SSRN Electronic Journal</i> , 2003, , .	0.4	0
35	Location Models for Ceding Market Share and Shrinking Services. <i>SSRN Electronic Journal</i> , 2004, , .	0.4	0
36	THE COHERENT COVERING LOCATION PROBLEM. <i>Papers in Regional Science</i> , 1996, 75, 79-101.	1.0	0

#	ARTICLE	IF	CITATIONS
37	Location Theory: A Unified Approach, by Stefan Nickel and Justo Puerto. Journal of Regional Science, 2007, 47, 1026-1028.	2.1	0
38	Location of Multiple Server Common Service Centers or Public Facilities for Minimizing General Congestion and Travel Cost Functions. SSRN Electronic Journal, 0, , .	0.4	0
39	Spatial Market Expansion through Mergers. SSRN Electronic Journal, 0, , .	0.4	0
40	Incorporating Waiting Time in Competitive Location Models: Formulations and Heuristics. SSRN Electronic Journal, 0, , .	0.4	0
41	Locating Emergency Services with Different Priorities: The Priority Queuing Covering Location Problem. SSRN Electronic Journal, 0, , .	0.4	0
42	On Optimal Location with Threshold Requirements. SSRN Electronic Journal, 0, , .	0.4	0
43	Surviving in a Competitive Spatial Market: The Threshold Capture Model. SSRN Electronic Journal, 0, , .	0.4	0