

Francisco Javier Otamendi

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

485
citations

759233

12
h-index

713466

21
g-index

37
all docs

37
docs citations

37
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring and assessing researcher mobility from CV analysis: the case of the Ramón y Cajal programme in Spain. <i>Research Evaluation</i> , 2008, 17, 17-31.	2.6	105
2	International temporary mobility of researchers: a cross-discipline study. <i>Scientometrics</i> , 2011, 89, 653-675.	3.0	59
3	Identifying and Tracking Pedestrians Based on Sensor Fusion and Motion Stability Predictions. <i>Sensors</i> , 2010, 10, 8028-8053.	3.8	45
4	Medal Shares in Winter Olympic Games by Sport: Socioeconomic Analysis After Vancouver 2010. <i>Social Science Quarterly</i> , 2014, 95, 598-614.	1.6	26
5	Statistical Pattern Modeling in Vision-Based Quality Control Systems. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2003, 37, 321-336.	3.4	24
6	Distributed decision support system for airport ground handling management using WSN and MAS. <i>Engineering Applications of Artificial Intelligence</i> , 2012, 25, 544-553.	8.1	23
7	Gender and patterns of temporary mobility among researchers. <i>Science and Public Policy</i> , 2016, 43, 320-331.	2.4	22
8	The Emotional Effectiveness of Advertisement. <i>Frontiers in Psychology</i> , 2020, 11, 2088.	2.1	19
9	Agent-Based Distributed Control for Improving Complex Resource Scheduling: Application to Airport Ground Handling Operations. <i>IEEE Systems Journal</i> , 2014, 8, 1145-1157.	4.6	16
10	Scientific careers and the mobility of European researchers: an analysis of international mobility by career stage. <i>Higher Education</i> , 2020, 80, 1175-1193.	4.4	16
11	Selection of the simulation software for the management of the operations at an international airport. <i>Simulation Modelling Practice and Theory</i> , 2008, 16, 1103-1112.	3.8	15
12	Fostering Nautical Tourism in the Balearic Islands. <i>Sustainability</i> , 2017, 9, 2215.	3.2	15
13	An assessment of selection processes among candidates for public research grants: the case of the Ramón y Cajal Programme in Spain. <i>Research Evaluation</i> , 2009, 18, 153-161.	2.6	13
14	ZigID: Improving visibility in industrial environments by combining WSN and RFID. <i>Journal of Zhejiang University: Science A</i> , 2011, 12, 849-859.	2.4	10
15	A Non-Parametric Delphi Approach to Foster Innovation Policy Debate in Spain. <i>Sustainability</i> , 2016, 8, 487.	3.2	10
16	Soft Skills Training Program Based on Serious Games. <i>Sustainability</i> , 2021, 13, 8582.	3.2	10
17	Measurement and Sustainability of the Qualifications Frameworks in the European Higher Education Area through an Employment Survey on Access to the Labour Market. <i>Sustainability</i> , 2015, 7, 13777-13812.	3.2	8
18	Investigación y movilidad internacional: análisis de las estancias en centros extranjeros de los investigadores andaluces. <i>Revista Espanola De Documentacion Cientifica</i> , 2010, 33, 428-457.	0.4	8

#	ARTICLE	IF	CITATIONS
19	Agent-based decision-making process in airport ground handling management. Logistics Research, 2011, 3, 133-143.	1.6	7
20	Towards an auction-driven gas supply: a simulation-based optimization framework for utilities. Journal of the Operational Research Society, 2012, 63, 1189-1198.	3.4	5
21	Recreational boating incidents based on marine surveyors reports: Economic, safety and prevention issues across Spain. Ocean and Coastal Management, 2014, 102, 65-71.	4.4	5
22	Isochrones as Indicators of the Influence of Traffic in Public Health: A Visual Simulation Application in Ávila, Spain. International Journal of Environmental Research and Public Health, 2015, 12, 12556-12576.	2.6	4
23	By Sport Predictions Through Socio Economic Factors and Tradition in Summer Olympic Games: The Case of London 2012. , 2014, , 125-147.		4
24	An Interactive Web Based Decision Support System for Financial Decisions within a Team. , 2007, , .		3
25	Meeting Expectations at the 2016 Rio Olympic Games: Country Potential and Competitiveness. Social Science Quarterly, 2020, 101, 656-677.	1.6	3
26	Design of the drop-off-pick-up zones in buildings: the case of private transportation at the female university of Riyadh. Journal of the Operational Research Society, 2012, 63, 122-129.	3.4	2
27	meSO: simulation optimization using a multicriteria process capability index and evolutionary algorithms. Simulation, 2013, 89, 254-263.	1.8	2
28	Can Economists Beat Sport Experts? Analysis of Medal Predictions for Sochi 2014. Social Science Quarterly, 2018, 99, 1699-1732.	1.6	2
29	Simulating Capacity Auctions With econport. , 2012, , .		1
30	Cost Analysis of a Funicular-Type Train Service via Simulation. , 2009, , .		0
31	Do current and future managers think alike? An experiment with LNG capacity auctions. Cuadernos De Economia (Spain), 2017, 40, 135-146.	0.1	0
32	Screening Cell Designs Based On Synchronous Manufacturing. , 2011, , .		0
33	Linear Modelling And Simulation Of An Endogenous Growth Model With Heterogeneous Entrepreneurs. , 2012, , .		0
34	Assessing The Severity Of Recreational Boating Accidents. , 2013, , .		0
35	Gender Differences In Capacity Auctions: A Simulation Experiment With econport. , 2013, , .		0