

JosÃ© Manuel Mesa FernÃ¡ndez

List of Publications by Year in descending order

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14
papers

107
citations

1683934

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h-index

1372474

10
g-index

15
all docs

15
docs citations

15
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Online estimation of electric arc furnace tap temperature by using fuzzy neural networks. Engineering Applications of Artificial Intelligence, 2008, 21, 1001-1012.	4.3	41
2	Using MBTI for the success assessment of engineering teams in project-based learning. International Journal of Technology and Design Education, 2013, 23, 1127-1146.	1.7	22
3	Analysis of the quality control planning in residential construction projects in Spain. Revista De La Construccion, 2016, 15, 106-114.	0.5	13
4	Methodology for industrial solid waste management: Implementation to sludge management in Asturias (Spain). Waste Management and Research, 2014, 32, 1103-1112.	2.2	7
5	A Random Forest Model for the Prediction of FOG Content in Inlet Wastewater from Urban WWTPs. Water (Switzerland), 2021, 13, 1237.	1.2	7
6	A smart modelling for the casting temperature prediction in an electric arc furnace. International Journal of Computer Mathematics, 2009, 86, 1182-1193.	1.0	5
7	Gross Solids Content Prediction in Urban WWTPs Using SVM. Water (Switzerland), 2021, 13, 442.	1.2	5
8	PRODUCTIVE PROCESSES BASED ON 3D PRINTING VERSUS CONVENTIONAL METHODOLOGIES: A COMPARATIVE ANALYSIS IN THE CONSTRUCTION SECTOR. Dyna (Spain), 2020, 95, 299-304.	0.1	2
9	Virtual Classroom: Experience of Three Spanish Universities. Journal of Professional Issues in Engineering Education and Practice, 2012, 138, 262-266.	0.9	1
10	Methodology for the Selection of Key Performance Indicators for Sustainable Steel Production Through an Intelligent Control System Use. Lecture Notes in Management and Industrial Engineering, 2016, , 89-102.	0.3	1
11	EVALUATION OF THE USE OF BOF SLAGS FOR PREPARING SURFACE BY BLASTING. Dyna (Spain), 2020, 95, 158-162.	0.1	1
12	THE ENVIRONMENTAL CONDITIONS OF A LOCATION MAY INFLUENCE THE TREATMENT OF INDUSTRIAL SOLID WASTE. Applied Ecology and Environmental Research, 2020, 18, 667-681.	0.2	1
13	Reduction of rejections in cold rolled strip welding by intelligent analysis of image and process data. , 2011, , .		0
14	Sand Content Prediction in Urban WWTPs Using MARS. Water (Switzerland), 2020, 12, 1357.	1.2	0