

Alireza Mokhtar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8811043/publications.pdf>

Version: 2024-02-01

12
papers

215
citations

1306789

7
h-index

1281420

11
g-index

12
all docs

12
docs citations

12
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Policy making in the cement industry for CO2 mitigation on the pathway of sustainable development- A system dynamics approach. Journal of Cleaner Production, 2018, 201, 142-155.	4.6	61
2	A decision support tool for cement industry to select energy efficiency measures. Energy Strategy Reviews, 2020, 28, 100458.	3.3	47
3	Machining precedence of 2½D interacting features in a feature-based data model. Journal of Intelligent Manufacturing, 2011, 22, 145-161.	4.4	28
4	Introducing a roadmap to implement the Universal Manufacturing Platform using Axiomatic Design theory. International Journal of Manufacturing Research, 2010, 5, 252.	0.1	22
5	Dealing with feature interactions for prismatic parts in STEP-NC. Journal of Intelligent Manufacturing, 2009, 20, 431-445.	4.4	20
6	Systemic insights into agricultural groundwater management: case of Firuzabad Plain, Iran. Water Policy, 2017, 19, 867-885.	0.7	15
7	AN OVERVIEW ON FIVE APPROACHES FOR TRANSLATING CAD DATA INTO MANUFACTURING INFORMATION. Journal of Advanced Manufacturing Systems, 2009, 08, 89-114.	0.4	10
8	Comparison of time series approaches for prediction of energy consumption focusing on greenhouse gases emission in Iran. International Journal of Energy Sector Management, 2019, 13, 486-499.	1.2	3
9	Applying multivariate linear regression and multi-layer perceptron artificial neural network to design an energy consumption baseline in a low density polyethylene plant. International Journal of Energy Sector Management, 2019, 13, 1133-1148.	1.2	3
10	Dealing with sustainability in groundwater management using system dynamics approach, a case study in Iran. Sustainable Water Resources Management, 2019, 5, 1405-1417.	1.0	3
11	Developing a STEP-Compliant Multiagent on an Interoperable and Integrated CAD/CAM Platform. International Journal of Manufacturing Engineering, 2013, 2013, 1-8.	0.8	2
12	Rapid Manufacturing. , 2008, , 127-152.		1