Alireza Mokhtar

List of Publications by Year
in descending order

12	215	1306789	1281420
papers	citations	7	11
		h-index	g-index

12	12	12	203
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A decision support tool for cement industry to select energy efficiency measures. Energy Strategy Reviews, 2020, 28, 100458.	3.3	47
2	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
3	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
4	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
5	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
6	Systemic insights into agricultural groundwater management: case of Firuzabad Plain, Iran. Water Policy, 2017, 19, 867-885.	0.7	15
7	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
8	Machining precedence of 2½D interacting features in a feature-based data model. Journal of Intelligent Manufacturing, 2011, 22, 145-161.	4.4	28
9	Introducing a roadmap to implement the Universal Manufacturing Platform using Axiomatic Design theory. International Journal of Manufacturing Research, 2010, 5, 252.	0.1	22
10	AN OVERVIEW ON FIVE APPROACHES FOR TRANSLATING CAD DATA INTO MANUFACTURING INFORMATION. Journal of Advanced Manufacturing Systems, 2009, 08, 89-114.	0.4	10
11	Dealing with feature interactions for prismatic parts in STEP-NC. Journal of Intelligent Manufacturing, 2009, 20, 431-445.	4.4	20
12	Rapid Manufacturing. , 2008, , 127-152.		1