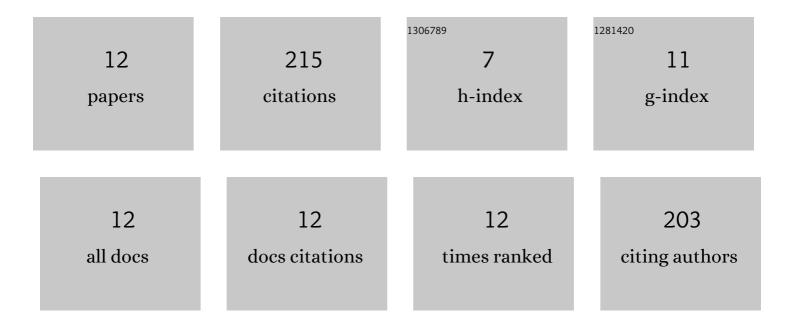
## Alireza Mokhtar

List of Publications by Year in descending order

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ALIDEZA MOKHTAD

| #  | 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<br>Reviews, 2020, 28, 100458.  | 3.3 | 47        |
| 3  | Machining precedence of 2¼2D interacting features in a feature-based data model. Journal of<br>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<br>Policy, 2017, 19, 867-885.   | 0.7 | 15        |
| 7  | AN OVERVIEW ON FIVE APPROACHES FOR TRANSLATING CAD DATA INTO MANUFACTURING INFORMATION.<br>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<br>an energy consumption baseline in a low density polyethylene plant. International Journal of Energy<br>Sector Management, 2019, 13, 1133-1148. | 1.2 | 3         |
| 10 | Dealing with sustainability in groundwater management using system dynamics approach, a case study<br>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.<br>International Journal of Manufacturing Engineering, 2013, 2013, 1-8.  | 0.8 | 2         |
|    |  |     |           |

12 Rapid Manufacturing. , 2008, , 127-152.

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