Mohammadmohsen Aghelinejad

List of Publications by Citations

9 papers	121 citations	7 h-index	9 g-index
9 ext. papers	140 ext. citations	3.7 avg, IF	3.49 L-index

#	Paper	IF	Citations
9	Production scheduling optimisation with machine state and time-dependent energy costs. *International Journal of Production Research*, **2018**, 56, 5558-5575	7.8	30
8	Fabrication of open-cell thermoelectric polymer nanocomposites by template-assisted multi-walled carbon nanotubes coating. *Composites Part B: Engineering*, **2018**, 145, 100-107	10	24
7	Processing parameters to enhance the electrical conductivity and thermoelectric power factor of polypyrrole/multi-walled carbon nanotubes nanocomposites. *Synthetic Metals*, **2019**, 247, 59-66	3.6	18
6	Complexity analysis of energy-efficient single machine scheduling problems. *Operations Research Perspectives*, **2019**, 6, 100105	2.1	17
5	Thermoelectric Nanocomposite Foams Using Non-Conducting Polymers with Hybrid 1D and 2D Nanofillers. *Materials*, **2018**, 11,	3.5	14
4	Enhancement of thermoelectric conversion efficiency of polymer/carbon nanotube nanocomposites through foaming-induced microstructuring. *Journal of Applied Polymer Science*, **2017**, 134, 45073	2.9	8
3	Machine and production scheduling under electricity time varying prices **2016**,		7
2	Energy Optimization of a Speed-Scalable and Multi-states Single Machine Scheduling Problem. *AIRO Springer Series*, **2018**, 23-31	0.3	2
1	A New Strategy for Collective Energy Self-consumption in the Eco-Industrial Park: Mathematical Modeling and Economic Evaluation. *Communications in Computer and Information Science*, **2022**, 212-225	0.3	1