Ismail Ekmekci

List of Publications by Year
in descending order

32 papers	367 citations	1040056 9 h-index	794594 19 g-index
33 all docs	33 docs citations	33 times ranked	281 citing authors

#	Article	IF	Citations
1	A STUDY ON TECHNOLOGY TEAMS PERFORMANCE MEASUREMENT USING AHP-PROMETHEE METHODS AND ITS IMPACT ON EXPORT IN OECD COUNTRIES. Mehmet Akif Ersoy Üniversitesi İktisadi Ve İdari Bilimler Fakültesi Dergisi, 2021, 8, 931-958.	0.9	1
2	Psychosocial risk assessment using COPSOQ II questionnaire - A case study with maintenance workers in a metal plant in Istanbul Turkey. Heliyon, 2021, 7, e06777.	3.2	2
3	OHS Problems of Migrants in Turkey and the Order of Importance: Pareto Analysis. Sustainability, 2020, 12, 7462.	3.2	1
4	Energy and performance optimization of an adaptive cycle engine for next generation combat aircraft. Energy, 2020, 209, 118261.	8.8	25
5	Distribution of Occupational Accidents in Coal Fired Thermal Power Plant Using HFACS Technique. Advances in Intelligent Systems and Computing, 2020, , 154-159.	0.6	0
6	Psychosocial Risk Assessment by Fine Kinney and ANFIS Method: A Case Study in a Metal Processing Plant. Advances in Intelligent Systems and Computing, 2020, , 84-90.	0.6	1
7	Exposure assessment of pharmaceutical powders based on an environmental monitoring method: a pilot study. Medycyna Pracy, 2020, 71, 649-663.	0.8	1
8	Triz Methodology and Applications. Procedia Computer Science, 2019, 158, 303-315.	2.0	18
9	A Proposal Of Novel Performance Criterias Development For Shopping Malls. Journal of Polytechnic, 2019, 22, 495-507.	0.7	3
10	Thermodynamic investigation of organic Rankine cycle energy recovery system and recent studies. Thermal Science, 2018, 22, 2679-2690.	1.1	9
11	Bin weather data for different climates of Turkey. International Journal of Global Warming, 2017, 12, 85.	0.5	2
12	Bin weather data for different climates of Turkey. International Journal of Global Warming, 2017, 12, 1.	0.5	0
13	The Generation of Typical Meteorological Year and Climatic Database of Turkey for the Energy Analysis of Buildings. Journal of Environmental Science and Engineering - A, 2017, 6, .	0.2	0
14	Energy Efficiency Study on Air-Cooled Condensers. , 2016, , 125-140.		0
15	Different Efficiency Calculations of a Combined Cycle Power Plant. , 2016, , 105-114.		1
16	A study on degree-day regions of Turkey. Energy Efficiency, 2016, 9, 525-532.	2.8	15
17	Economical evaluation of a cogeneration system for a building complex. Advances in Mechanical Engineering, 2015, 7, 168781401557595.	1.6	3
18	Weibull distribution for determination of wind analysis and energy production. World Journal of Engineering, 2015, 12, 215-220.	1.6	6

#	Article	IF	Citations
19	Triz Methodology and an Application Example for Product Development. Procedia, Social and Behavioral Sciences, 2015, 195, 2689-2698.	0.5	32
20	Generation of typical meteorological year for different climates of Turkey. Renewable Energy, 2015, 75, 144-151.	8.9	49
21	Novel Fin Design for the Panel Type Radiators Using CFD. , 2014, , 617-631.		0
22	Cost and exergy analysis for optimization of charging materials for steelmaking in EAF and LF as a system*. Metallurgist, 2013, 57, 378-388.	0.6	3
23	Prediction of circular jet streams with Artificial Neural Networks. , 2012, , .		0
24	Determination of the Optimum Cost Function for an Electric Arc Furnace and Ladle Furnace System by Using Energy Balance. Energy Sources, Part B: Economics, Planning and Policy, 2012, 7, 200-212.	3.4	2
25	Catalytic reduction of NO<SUB align="right">x on vanadium exchanged natural zeolite using microwave irradiation. International Journal of Vehicle Design, 2012, 59, 212.	0.3	3
26	3-D Numerical Modeling of Unsteady Heat Transfer in a Rectangular Duct. , 2009, , .		0
27	Mass Balance Modeling for Electric Arc Furnace and Ladle Furnace System in Steelmaking Facility in Turkey. Journal of Iron and Steel Research International, 2007, 14, 1-6.	2.8	22
28	Experimental study and artificial neural network modeling of unsteady laminar forced convection in a rectangular duct. Heat and Mass Transfer, 2007, 43, 749-758.	2.1	4
29	Adaptive neuro-fuzzy modeling of transient heat transfer in circular duct air flow. International Journal of Thermal Sciences, 2004, 43, 1075-1090.	4.9	47
30	Thermoeconomic optimization for irreversible absorption refrigerators and heat pumps. Energy Conversion and Management, 2003, 44, 109-123.	9.2	74
31	Exergy optimization for an endoreversible cogeneration cycle. Energy, 1997, 22, 551-557.	8.8	43
32	NUMERICAL ANALYSES OF UNSTEADY LAMINAR FORCED CONVECTION IN A RECTANGULAR CHANNEL. , 1997, , .		0