

Haluk Yapicioglu

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

358
citations

1162889

8
h-index

1125617

13
g-index

17
all docs

17
docs citations

17
times ranked

523
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal transport properties of MoS ₂ and MoSe ₂ monolayers. Nanotechnology, 2016, 27, 055703.	1.3	108
2	Solving the semi-desirable facility location problem using bi-objective particle swarm. European Journal of Operational Research, 2007, 177, 733-749.	3.5	73
3	Supplier selection and order allocation decisions under quantity discount and fast service options. Sustainable Production and Consumption, 2019, 18, 179-189.	5.7	49
4	Validation of inter-atomic potential for WS ₂ and WSe ₂ crystals through assessment of thermal transport properties. Computational Materials Science, 2018, 144, 92-98.	1.4	36
5	Retail space design considering revenue and adjacencies using a racetrack aisle network. IIE Transactions, 2012, 44, 446-458.	2.1	23
6	Temperature-dependent phonon spectrum of transition metal dichalcogenides calculated from the spectral energy density: Lattice thermal conductivity as an application. Physical Review B, 2019, 100, .	1.1	21
7	Assessment of Thermal Transport Properties of Group-III Nitrides: A Classical Molecular Dynamics Study with Transferable Tersoff-Type Interatomic Potentials. Physical Review Applied, 2020, 13, .	1.5	20
8	A bi-objective model for the retail spatial design problem. Engineering Optimization, 2012, 44, 243-266.	1.5	10
9	Multiperiod Multi Traveling Salesmen Problem Considering Time Window Constraints with an Application to a Real World Case. Networks and Spatial Economics, 2018, 18, 773-801.	0.7	4
10	Influence of randomly distributed vacancy defects on thermal transport in two-dimensional group-III nitrides. Journal of Applied Physics, 2021, 129, .	1.1	4
11	A Conceptual Architecture for Static Features in Physical Security System Simulation. , 0, , .		3
12	A simulation methodology for online process control of hot mix asphalt (HMA) production. , 2010, , .		3
13	Integrating supplier selection, lot sizing and facility location decisions under a TBL approach: a case study. Soft Computing, 2022, 26, 4819-4830.	2.1	2
14	Hybrid approach for Pareto front expansion in heuristics. Journal of the Operational Research Society, 2011, 62, 348-359.	2.1	1
15	MULTIPERIOD MULTI TRAVELING SALESMEN PROBLEM UNDER TIME WINDOW CONSTRAINTS. Anadolu University Journal of Sciences & Technology, 2015, 15, 113.	0.2	1
16	Disservice representation using the Gini coefficient in semi-desirable facility location problems. , 2011, , .		0