

M A Omar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6636035/publications.pdf>

Version: 2024-02-01

8
papers

48
citations

1937685
4
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive cooperative communications for enhancing QoS in vehicular networks. <i>Physical Communication</i> , 2019, 34, 285-294.	2.1	18
2	A stochastic thermoelastic diffusion interaction in an infinitely long annular cylinder. <i>Acta Mechanica</i> , 2016, 227, 1429-1443.	2.1	9
3	A thermoelastic diffusion interaction in an infinitely long annular cylinder. <i>Archive of Applied Mechanics</i> , 2014, 84, 953-965.	2.2	8
4	Influence of thermal wave emitted by the cellular devices on the human head. <i>Microsystem Technologies</i> , 2019, 25, 413-422.	2.0	8
5	Three-Dimensional Modeling of Tsunami Generation and Propagation under the Effect of Stochastic Seismic Fault Source Model in Linearized Shallow-Water Wave Theory. <i>ISRN Applied Mathematics</i> , 2014, 2014, 1-27.	0.5	3
6	On the completeness of a set of potential functions for the solution of generalized thermoelastic problems based on Lord's-Shulman theory. <i>Journal of Thermal Stresses</i> , 2016, , 1-10.	2.0	1
7	Tsunami Energy, Ocean-Bottom Pressure, and Hydrodynamic Force from Stochastic Bottom Displacement. <i>Pure and Applied Geophysics</i> , 2017, 174, 1315-1330.	1.9	1
8	Tsunami Generation and Propagation by a Curvilinear Stochastic Spreading Seismic Faulting in Linearized Water Wave Theory. <i>Journal of Earthquake and Tsunami</i> , 2017, 11, 1750005.	1.3	0