

Mohammad javad Kiani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10248561/publications.pdf>

Version: 2024-02-01

6
papers

26
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Conductance modulation of charged lipid bilayer using electrolyte-gated graphene-field effect transistor. <i>Nanoscale Research Letters</i> , 2014, 9, 371.	5.7	12
2	Microgrids Operation by Considering Demand Response and Supply Programs in the Presence of IGDT-Based Reverse Risk. <i>IEEE Access</i> , 2022, 10, 48681-48700.	4.2	8
3	Analytical investigation of bilayer lipid biosensor based on graphene. <i>Journal of Biomaterials Applications</i> , 2016, 30, 677-685.	2.4	3
4	The Effect of Bilayer Graphene Nanoribbon Geometry on Schottky-Barrier Diode Performance. <i>Journal of Nanomaterials</i> , 2013, 2013, 1-8.	2.7	2
5	Comprehensive modeling of SVCâ€“TCSCâ€“HVDC power flow in terms of simultaneous application in power systems. <i>Journal of Power Electronics</i> , 2021, 21, 1493-1507.	1.5	1
6	Feasibility study, economic analysis and energy management of hybrid energy system in Fiji, Iceland: A case study. <i>Journal of Engineering</i> , 0, , .	1.1	0