

Akbar Elsagh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7102241/publications.pdf>

Version: 2024-02-01

13
papers

102
citations

1684188

5
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the potential cationic dye removal using adsorption by graphene and carbon nanotubes as adsorbents surfaces. Arabian Journal of Chemistry, 2017, 10, S2862-S2869.	4.9	44
2	Evaluation of heavy metal pollution in coastal sediments of Bandar Abbas, the Persian Gulf, Iran: Mercury pollution and environmental geochemical indices. Marine Pollution Bulletin, 2021, 167, 112314.	5.0	32
3	Synthesis of Silica Nanostructures and Optimization of their Size and Morphology by Use of Changing in Synthesis Conditions. E-Journal of Chemistry, 2012, 9, 659-668.	0.5	8
4	Quantum study of solvent effect with POPC phospholipid bilayers in a cell membrane and its impact on active and targeted drug delivery. Eurasian Chemical Communications, 2020, 2, 440-455.	0.9	6
5	ESTIMATION OF CONTAMINATION WITH VANADIUM AND ARSENIC IN COASTAL SEDIMENTS OF BANDAR ABBAS (PERSIAN GULF, IRAN) ON THE BASIS OF GEOCHEMICAL-ENVIRONMENTAL FACTORS. Environmental Engineering and Management Journal, 2019, 18, 2465-2473.	0.6	5
6	Functionalized Mesoporous Silica Nanoparticle for Levodopa Delivery: A Combination with SWCNTs. Journal of Computational and Theoretical Nanoscience, 2016, 13, 208-219.	0.4	3
7	The interaction of single walled carbon nanotube (SWCNT) with phospholipids membrane: in point view of solvent effect. Oriental Journal of Chemistry, 2015, 31, 223-229.	0.3	1
8	An Electrochemical Study of POPC Phospholipid Bilayers in A Cell Membrane. Oriental Journal of Chemistry, 2016, 32, 2585-2598.	0.3	1
9	Drug Delivery and NMR Tensors Studies of Methamphetamine and Carbon-Nanotube Binding. Journal of Computational and Theoretical Nanoscience, 2015, 12, 4158-4165.	0.4	1
10	The Electrical Properties and Band Structure Study of (7, 0)@(14, 0) Double Wall Zinc Oxide Nanotubes (DWZnONTs). Journal of Computational and Theoretical Nanoscience, 2015, 12, 4211-4218.	0.4	1
11	A Study of Nano Capacitor Including Graphene as Electrodes and H2-BN Sheets as Insulator. Journal of Computational and Theoretical Nanoscience, 2016, 13, 899-908.	0.4	0
12	Methanol-Single Walled Carbon Nano Tubes Nano Sensors: A Quantum Mechanics/Molecular Mechanic Simulation. Journal of Computational and Theoretical Nanoscience, 2015, 12, 4785-4793.	0.4	0
13	Calculation of the magnetic resonance isotropy tensors of the nucleus of POPC phospholipid bilayers in a cell membrane. Ukrainian Journal of Ecology, 2018, 8, 165-173.	0.5	0