

Zahra Nikfar

List of Publications by Year in descending order

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6
papers

268
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial activities of novel nanocomposite biofilms of chitosan/phosphoramidate/Ag NPs. <i>Polymer Composites</i> , 2015, 36, 454-466.	4.6	60
2	Phosphate functionalized (4,4)-armchair CNTs as novel drug delivery systems for alendronate and etidronate anti-osteoporosis drugs. <i>Journal of Molecular Graphics and Modelling</i> , 2017, 76, 86-105.	2.4	60
3	Synthesis and antibacterial activities of novel nanocomposite films of chitosan/phosphoramidate/Fe ₃ O ₄ NPs. <i>International Journal of Biological Macromolecules</i> , 2013, 60, 226-234.	7.5	58
4	DFT computational study on the phosphate functionalized SWCNTs as efficient drug delivery systems for anti-osteoporosis zolendronate and risedronate drugs. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2017, 91, 41-59.	2.7	48
5	The RGD tripeptide anticancer drug carrier: DFT computations and molecular dynamics simulations. <i>Journal of Molecular Liquids</i> , 2019, 281, 565-583.	4.9	27
6	Disperse dyeing and antibacterial properties of nylon and wool fibers using two novel nanosized copper(II) complexes bearing phosphoramidate ligands. <i>Arabian Journal of Chemistry</i> , 2017, 10, 944-955.	4.9	15