

Muhammad Riaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11563102/publications.pdf>

Version: 2024-02-01

7
papers

248
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

367
citing authors

#	ARTICLE	IF	CITATIONS
1	Controlled release of aspirin from pH-sensitive chitosan/poly(vinyl alcohol) hydrogel. <i>Journal of Applied Polymer Science</i> , 2012, 124, 4184-4192.	2.6	89
2	Structural and viscoelastic properties of chitosan-based hydrogel and its drug delivery application. <i>International Journal of Biological Macromolecules</i> , 2013, 59, 119-124.	7.5	68
3	Chitosan/CNTs green nanocomposite membrane: Synthesis, swelling and polyaromatic hydrocarbons removal. <i>Materials Science and Engineering C</i> , 2015, 46, 359-365.	7.3	63
4	Chitosan/CNTs nanocomposite as green carrier material for pesticides controlled release. <i>Journal of Polymer Research</i> , 2016, 23, 1.	2.4	22
5	Radiolytic degradation of methoxychlor in methanol and monitoring of radiolytic products by HPLC and GC-MS. <i>Radiochimica Acta</i> , 2010, 98, 307-314.	1.2	6
6	Gamma radiolytic eradication of methoxychlor in aqueous media: the degradation pathways using HPLC and SPME-GC-MS. <i>Radiochimica Acta</i> , 2013, 101, 453-460.	1.2	0
7	Detoxification of azinophos methyl using gamma radiation mediated advance oxidation process and investigation of degradation products by HPLC and GC-MS. <i>Radiochimica Acta</i> , 2014, 102, 731-739.	1.2	0