

Sushma Pardeshi

List of Publications by Year in descending order

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6
papers

216
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecularly imprinted microspheres and nanoparticles prepared using precipitation polymerisation method for selective extraction of gallic acid from <i>Emblca officinalis</i> . <i>Food Chemistry</i> , 2014, 146, 385-393.	4.2	88
2	Quantum chemical density functional theory studies on the molecular structure and vibrational spectra of Gallic acid imprinted polymers. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 116, 562-573.	2.0	50
3	Validation of computational approach to study monomer selectivity toward the template Gallic acid for rational molecularly imprinted polymer design. <i>Journal of Molecular Modeling</i> , 2012, 18, 4797-4810.	0.8	41
4	Studies of the Molecular Recognition Abilities of Gallic Acid-Imprinted Polymer Prepared Using a Molecular Imprinting Technique. <i>Adsorption Science and Technology</i> , 2012, 30, 23-34.	1.5	14
5	Influence of porogens on the specific recognition of molecularly imprinted poly(acrylamide-co-ethylene glycol dimethacrylate). <i>Composite Interfaces</i> , 2014, 21, 13-30.	1.3	13
6	Molecular Imprinting: Mimicking Molecular Receptors for Antioxidants. <i>Materials Science Forum</i> , 2011, 675-677, 515-520.	0.3	10