Sushma Pardeshi

List of Publications by Year in descending order

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1478280 1872570 6 216 6 6 citations h-index g-index papers 6 6 6 292 citing authors docs citations times ranked all docs

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