

Vinod J Mokale

List of Publications by Year in descending order

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18
papers

684
citations

840776

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888059

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18
docs citations

18
times ranked

883
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Synthesis and Evaluation of Antiinflammatory, Analgesic and Ulcerogenicity studies of Novel S-Substituted phenacyl-1,3,4-oxadiazole-2-thiol and Schiff bases of Diclofenac acid as Nonulcerogenic Derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 1822-1831.	3.0	248
2	Synthesis of new S-derivatives of clubbed triazolyl thiazole as anti-Mycobacterium tuberculosis agents. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3997-4008.	3.0	143
3	High performance visible light photocatalysis of electrospun PAN/ZnO hybrid nanofibers. <i>Journal of Industrial and Engineering Chemistry</i> , 2019, 77, 154-163.	5.8	68
4	Formulation of metformin hydrochloride nanoparticles by using spray drying technique and in vitro evaluation of sustained release with 32-level factorial design approach. <i>Drying Technology</i> , 2016, 34, 1455-1461.	3.1	34
5	Chitosan reinforced alginate controlled release beads of losartan potassium: design, formulation and in vitro evaluation. <i>Journal of Pharmaceutical Investigation</i> , 2014, 44, 243-252.	5.3	31
6	Enhanced solubility and bioavailability of lovastatin using stabilized form of self-emulsifying drug delivery system. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 481, 63-71.	4.7	28
7	Formulation and development of nateglinide loaded sustained release ethyl cellulose microspheres by O/W solvent emulsification technique. <i>Journal of Pharmaceutical Investigation</i> , 2014, 44, 411-422.	5.3	27
8	Formulation and optimisation of famotidine proniosomes: an in vitro and ex vivo study. <i>Journal of Experimental Nanoscience</i> , 2016, 11, 97-110.	2.4	23
9	Sodium alginate/HPMC/liquid paraffin emulsified (o/w) gel beads, by factorial design approach; and in vitro analysis. <i>Journal of Sol-Gel Science and Technology</i> , 2014, 71, 60-68.	2.4	20
10	A statistical study on the development of micro particulate sustained drug delivery system for Losartan potassium by 3 2 factorial design approach. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2017, 55, 19-29.	0.3	17
11	Dielectric properties of zeolite based metal oxide nanocomposites. <i>Nano Structures Nano Objects</i> , 2019, 17, 248-258.	3.5	17
12	Production of antihyperglycemic and antihypertensive drug loaded sustained release nanoparticles using spray drying technique: Optimization by Plackett Burman Design. <i>Drying Technology</i> , 2022, 40, 626-637.	3.1	8
13	Glyburide nanosuspension: Influence of processing and formulation parameter on solubility and in vitro dissolution behavior. <i>Asian Journal of Pharmaceutics (discontinued)</i> , 2013, 7, 111.	0.4	6
14	Formulation and Development of Nanoparticles for Quick and Complete Release of Hydrochlorothiazide by Nanonization Technique. <i>Micro and Nanosystems</i> , 2014, 6, 109-117.	0.6	6
15	Development of nanoparticulate sustained release oral drug delivery system for the antihyperglycemic with antihypertensive drug. <i>Materials Technology</i> , 2019, 34, 880-888.	3.0	5
16	Synthesis and Pharmacological Evaluation of Novel 1-(2-(Benzoyl-Substituted-2-phenyl-1H-Indol-5-Carbonyl) Hydrazinyloxy) Vinyl Nitrate Derivatives as Potent Non-Ulcerogenic, Analgesic and Anti-Inflammatory Agents. <i>Medicinal Chemistry</i> , 2010, 6, 211-218.	1.5	2
17	Development of Encapsulated Self Healed Microparticles: Evaluation by RSM. <i>Micro and Nanosystems</i> , 2016, 8, 31-40.	0.6	1
18	Preparation and Evaluation of Sustained Release Venlafaxine HCl Microspheres. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 2015, 13, 83-91.	0.2	0