

# Yogesh B Sutar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6238684/publications.pdf>

Version: 2024-02-01

12  
papers

205  
citations

1307594

7  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan coated calcium alginate beads for covalent immobilization of acrylamidase: Process parameters and removal of acrylamide from coffee. <i>Food Chemistry</i> , 2019, 275, 95-104.	8.2	75
2	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
3	Chitosan based copolymer-drug conjugate and its protein targeted polyelectrolyte complex nanoparticles to enhance the efficiency and specificity of low potency anticancer agent. <i>Materials Science and Engineering C</i> , 2018, 92, 393-406.	7.3	18
4	General and efficient oxidative amidation of benzyl alcohols with amines using diacetoxyiodobenzene and TBHP. <i>Tetrahedron Letters</i> , 2015, 56, 6768-6771.	1.4	15
5	Synthesis and Characterization of Lipophilic Salts of Metformin to Improve Its Repurposing for Cancer Therapy. <i>ACS Omega</i> , 2021, 6, 2626-2637.	3.5	14
6	Transferrin conjugates of antitubercular drug isoniazid: Synthesis and in vitro efficacy. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111713.	5.5	11
7	Docusate-Based Ionic Liquids of Anthelmintic Benzimidazoles Show Improved Pharmaceutical Processability, Lipid Solubility, and <i>in Vitro</i> Activity against <i>Cryptococcus neoformans</i> . <i>ACS Infectious Diseases</i> , 2021, 7, 2637-2649.	3.8	11
8	An ion-paired moxifloxacin nanosuspension eye drop provides improved prevention and treatment of ocular infection. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10238.	7.1	9
9	Novel fatty acid-thiadiazole derivatives as potential antimycobacterial agents. <i>Chemical Biology and Drug Design</i> , 2020, 95, 174-181.	3.2	7
10	Glyburide nanosuspension: Influence of processing and formulation parameter on solubility and <i>in vitro</i> dissolution behavior. <i>Asian Journal of Pharmaceutics (discontinued)</i> , 2013, 7, 111.	0.4	6
11	BX795-Organic Acid Coevaporates: Evaluation of Solid-State Characteristics, <i>In Vitro</i> Cytocompatibility and <i>In Vitro</i> Activity against HSV-1 and HSV-2. <i>Pharmaceutics</i> , 2021, 13, 1920.	4.5	5
12	Diphosphorus Tetraiodide (P2I4): An Efficient Catalyst for Synthesis of 2-Aryl-1,3-benzazoles via Cyclocondensation of o-Amino/Mercaptan/Hydroxy Anilines with Aryl Acids. <i>Asian Journal of Chemistry</i> , 2018, 30, 376-380.	0.3	3