

# Pritam Guha

## List of Publications by Year in descending order

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15  
papers

268  
citations

1170033

9  
h-index

1113639

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observing the structural variations on binary complex vesicle surfaces and the influence on molecular transportation. <i>Chemical Physics</i> , 2021, 548, 111250.	0.9	8
2	Use of ion pair amphiphile as an alternative of natural phospholipids in enhancing the stability and anticancer activity of oleanolic acid loaded nanostructured lipid carriers. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 545, 147-156.	2.3	3
3	Physicochemical Characterization of Chrysinâ€œDerivativeâ€œLoaded Nanostructured Lipid Carriers with Special Reference to Anticancer Activity. <i>Journal of Surfactants and Detergents</i> , 2018, 21, 421-432.	1.0	1
4	Role of PEG 2000 in the surface modification and physicochemical characteristics of pyrazinamide loaded nanostructured lipid carriers. <i>Journal of Chemical Sciences</i> , 2018, 130, 1.	0.7	13
5	Exploring the dual impact of hydrocarbon chainlength and the role of piroxicam a conventional NSAID on soylcithin/ion pair amphiphiles mediated hybrid vesicles for brain â€œ tumor targeted drug delivery. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 546, 334-345.	2.3	2
6	Biophysical Correlates on the Composition, Functionality, and Structure of Dendrimerâ€œLiposome Aggregates. <i>ACS Omega</i> , 2018, 3, 12235-12245.	1.6	8
7	Orcinol Glucoside Loaded Polymer - Lipid Hybrid Nanostructured Lipid Carriers: Potential Cytotoxic Agents against Gastric, Colon and Hepatoma Carcinoma Cell Lines. <i>Pharmaceutical Research</i> , 2018, 35, 198.	1.7	17
8	Effects of Fatty Acids on the Interfacial and Solution Behavior of Mixed Lipidic Aggregates Called Solid Lipid Nanoparticles. <i>Journal of Oleo Science</i> , 2016, 65, 419-430.	0.6	4
9	Influence of Lipid Composition, pH, and Temperature on Physicochemical Properties of Liposomes with Curcumin as Model Drug. <i>Journal of Oleo Science</i> , 2016, 65, 399-411.	0.6	80
10	Influence of Lipid Core Material on Physicochemical Characteristics of an Ursolic Acid-Loaded Nanostructured Lipid Carrier: An Attempt To Enhance Anticancer Activity. <i>Langmuir</i> , 2016, 32, 9816-9825.	1.6	46
11	Double-Tailed Cystine Derivatives as Novel Substitutes of Phospholipids with Special Reference to Liposomes. <i>Journal of Physical Chemistry B</i> , 2016, 120, 10744-10756.	1.2	15
12	Effect of double tailed cationic surfactants on the physicochemical behavior of hybrid vesicles. <i>RSC Advances</i> , 2016, 6, 13786-13796.	1.7	24
13	Effect of polymer charge on the formation and stability of anti-inflammatory drug loaded nanostructured lipid carriers: physicochemical approach. <i>RSC Advances</i> , 2015, 5, 65697-65709.	1.7	11
14	Physicochemical studies on local anaesthetic loaded second generation nanolipid carriers. <i>RSC Advances</i> , 2015, 5, 26061-26070.	1.7	22
15	Ion-Pair Amphiphile: A Neoteric Substitute That Modulates the Physicochemical Properties of Biomimetic Membranes. <i>Journal of Physical Chemistry B</i> , 2015, 119, 4251-4262.	1.2	14