

Ishita Mukherjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10186781/publications.pdf>

Version: 2024-02-01

9
papers

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citations

1307594

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1588992

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11
docs citations

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times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternating Copolymers Based on Amino Acids and Peptides. <i>Materials Horizons</i> , 2020, , 95-119.	0.6	0
2	Matrix assisted antibacterial activity of polymer conjugates with pendant antibiotics, and bioactive and biopassive moieties. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3007-3018.	5.8	12
3	Matrix-Assisted Regulation of Antimicrobial Properties: Mechanistic Elucidation with Ciprofloxacin-Based Polymeric Hydrogel Against <i>Vibrio</i> Species. <i>Bioconjugate Chemistry</i> , 2019, 30, 218-230.	3.6	16
4	Leucine-Based Polymer Architecture-Induced Antimicrobial Properties and Bacterial Cell Morphology Switching. <i>ACS Omega</i> , 2018, 3, 769-780.	3.5	28
5	Recyclable Thermoresponsive Polymer ² -Glucosidase Conjugate with Intact Hydrolysis Activity. <i>Biomacromolecules</i> , 2018, 19, 2286-2293.	5.4	36
6	Side-Chain Amino Acid-Based Cationic Antibacterial Polymers: Investigating the Morphological Switching of a Polymer-Treated Bacterial Cell. <i>ACS Omega</i> , 2017, 2, 1633-1644.	3.5	45
7	Monitoring aggregation of a pH-responsive polymer via proton exchange. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 17360-17365.	2.8	6
8	Encapsulation induced aggregation: a self-assembly strategy for weakly pi-stacking chromophores. <i>Chemical Communications</i> , 2017, 53, 3994-3997.	4.1	13
9	POSS semitelechelic A ¹⁷ peptide initiated helical polypeptides and their structural diversity in aqueous medium. <i>Polymer Chemistry</i> , 2016, 7, 6231-6240.	3.9	11