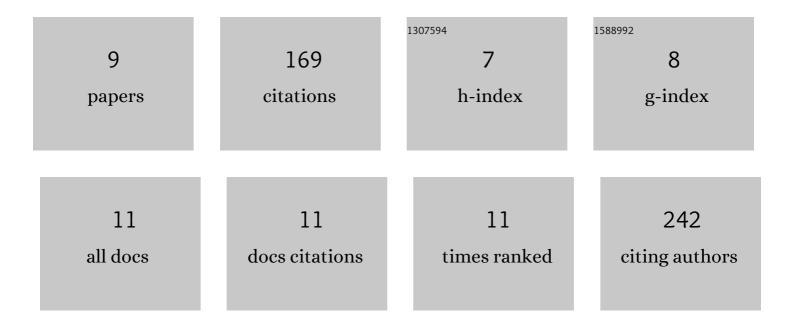
Ishita Mukherjee

List of Publications by Year in descending order

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ISHITA MUKHEDIEE

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Side-Chain Amino Acid-Based Cationic Antibacterial Polymers: Investigating the Morphological Switching of a Polymer-Treated Bacterial Cell. ACS Omega, 2017, 2, 1633-1644. | 3.5 | 45 |
| 2 | Recyclable Thermoresponsive Polymerâ~β-Glucosidase Conjugate with Intact Hydrolysis Activity. Biomacromolecules, 2018, 19, 2286-2293. | 5.4 | 36 |
| 3 | Leucine-Based Polymer Architecture-Induced Antimicrobial Properties and Bacterial Cell Morphology Switching. ACS Omega, 2018, 3, 769-780. | 3.5 | 28 |
| 4 | Matrix-Assisted Regulation of Antimicrobial Properties: Mechanistic Elucidation with Ciprofloxacin-Based Polymeric Hydrogel Against <i>Vibrio</i> Species. Bioconjugate Chemistry, 2019, 30, 218-230. | 3.6 | 16 |
| 5 | Encapsulation induced aggregation: a self-assembly strategy for weakly pi-stacking chromophores. Chemical Communications, 2017, 53, 3994-3997. | 4.1 | 13 |
| 6 | Matrix assisted antibacterial activity of polymer conjugates with pendant antibiotics, and bioactive and biopassive moieties. Journal of Materials Chemistry B, 2019, 7, 3007-3018. | 5.8 | 12 |
| 7 | POSS semitelechelic Aβ17–19 peptide initiated helical polypeptides and their structural diversity in aqueous medium. Polymer Chemistry, 2016, 7, 6231-6240. | 3.9 | 11 |
| 8 | Monitoring aggregation of a pH-responsive polymer via proton exchange. Physical Chemistry Chemical Physics, 2017, 19, 17360-17365. | 2.8 | 6 |
| 9 | Alternating Copolymers Based on Amino Acids and Peptides. Materials Horizons, 2020, , 95-119. | 0.6 | 0 |