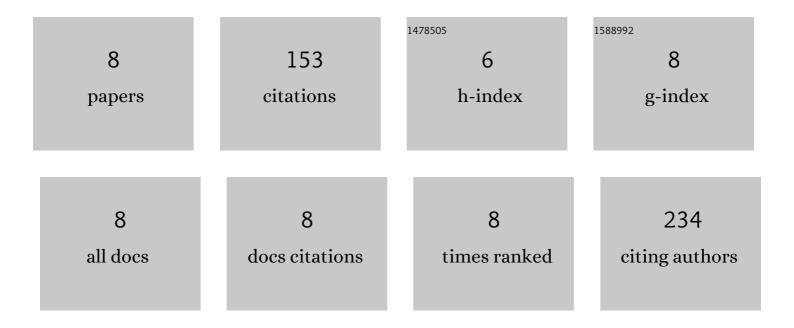
Shashank Shukla

List of Publications by Year in descending order

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SHACHANK SHIKIA

#	Article	IF	CITATIONS
1	Probiotic Effects of Lactobacillus paracasei 28.4 to Inhibit Streptococcus mutans in a Gellan-Based Formulation. Probiotics and Antimicrobial Proteins, 2021, 13, 506-517.	3.9	9
2	β-Lactamase triggered visual detection of bacteria using cephalosporin functionalized biomaterials. Chemical Communications, 2020, 56, 11098-11101.	4.1	9
3	Inducing mesenchymal stem cell attachment on non-cell adhesive hydrogels through click chemistry. Chemical Communications, 2020, 56, 7661-7664.	4.1	6
4	Development of Probiotic Formulations for Oral Candidiasis Prevention: Gellan Gum as a Carrier To Deliver Lactobacillus paracasei 28.4. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	22
5	Effect of polymer and ion concentration on mechanical and drug release behavior of gellan hydrogels using factorial design. Journal of Polymer Science, 2020, 58, 1365-1379.	3.8	10
6	Auranofin Releasing Antibacterial and Antibiofilm Polyurethane Intravascular Catheter Coatings. Frontiers in Cellular and Infection Microbiology, 2019, 9, 37.	3.9	28
7	Alginate-graphene oxide hydrogels with enhanced ionic tunability and chemomechanical stability for light-directed 3D printing. Carbon, 2019, 143, 447-456.	10.3	46
8	Tunable antibiotic delivery from gellan hydrogels. Journal of Materials Chemistry B, 2018, 6, 6444-6458.	5.8	23