Haiming D Luo

List of Publications by Year in descending order

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1684188 1872680 6 71 5 6 citations h-index g-index papers 6 6 6 27 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Rapid Assembly of Infection-Resistant Coatings: Screening and Identification of Antimicrobial Peptides Works in Cooperation with an Antifouling Background. ACS Applied Materials & Interfaces, 2021, 13, 36784-36799.	8.0	21
2	Durable Surfaces from Film-Forming Silver Assemblies for Long-Term Zero Bacterial Adhesion without Toxicity. ACS Central Science, 2022, 8, 546-561.	11.3	18
3	Prevention of vascular-allograft rejection by protecting the endothelial glycocalyx with immunosuppressive polymers. Nature Biomedical Engineering, 2021, 5, 1202-1216.	22.5	12
4	An improved in vitro model for studying the structural and functional properties of the endothelial glycocalyx in arteries, capillaries and veins. FASEB Journal, 2021, 35, e21643.	0.5	10
5	Enzymatically releasable polyethylene glycol – host defense peptide conjugates with improved activity and biocompatibility. Journal of Controlled Release, 2021, 339, 220-231.	9.9	8
6	Rheological and clot microstructure evaluation of heparin neutralization by UHRA and protamine. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 124, 104851.	3.1	2