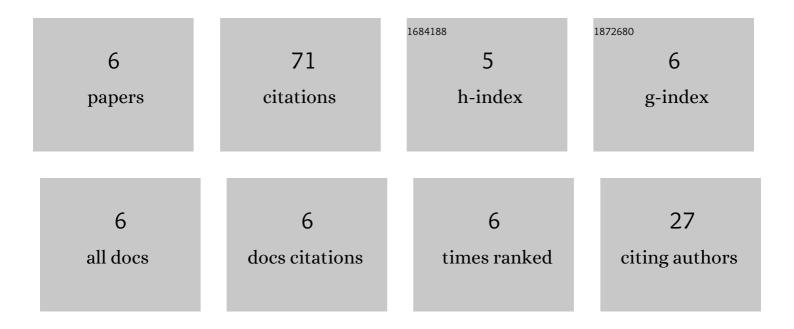
Haiming D Luo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/444750/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | Prevention of vascular-allograft rejection by protecting the endothelial glycocalyx with immunosuppressive polymers. Nature Biomedical Engineering, 2021, 5, 1202-1216. | 22.5 | 12 |
| 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 |