# Chao Shi

List of Publications by Year
in descending order



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|---|---|---|---|
| 11 papers | 3,161 citations | 932766 10 h-index | 1281420 11 g-index |
| 17 all docs | 17 docs citations | 17 times ranked | 7486 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Microbial Metabolite Inspired Î²â€Peptide Polymers Displaying Potent and Selective Antifungal Activity. Advanced Science, 2022, 9, e2104871. | 5.6 | 19 |
| 2 | Dealing with the Foreignâ€Body Response to Implanted Biomaterials: Strategies and Applications of New Materials. Advanced Functional Materials, 2021, 31, 2007226. | 7.8 | 114 |
| 3 | Foreignâ€Body Responses: Dealing with the Foreignâ€Body Response to Implanted Biomaterials: Strategies and Applications of New Materials (Adv. Funct. Mater. 6/2021). Advanced Functional Materials, 2021, 31, 2170040. | 7.8 | 3 |
| 4 | Bio-inspired poly-DL-serine materials resist the foreign-body response. Nature Communications, 2021, 12, 5327. | 5.8 | 33 |
| 5 | Reusable Hyperbranched Polyethylenimine-Functionalized Ethyl Cellulose Film for the Removal of Phosphate with Easy Separation. ACS Omega, 2021, 6, 505-515. | 1.6 | 17 |
| 6 | A sandcastle worm-inspired strategy to functionalize wet hydrogels. Nature Communications, 2021, 12, 6331. | 5.8 | 27 |
| 7 | Recent progress toward understanding the physiological function of bone marrow mesenchymal stem cells. Immunology, 2012, 136, 133-138. | 2.0 | 43 |
| 8 | Monocyte recruitment during infection and inflammation. Nature Reviews Immunology, 2011, 11, 762-774. | 10.6 | 2,272 |
| 9 | Bone Marrow Mesenchymal Stem and Progenitor Cells Induce Monocyte Emigration in Response to Circulating Toll-like Receptor Ligands. Immunity, 2011, 34, 590-601. | 6.6 | 425 |
| 10 | Ly6G+ Neutrophils Are Dispensable for Defense against Systemic Listeria monocytogenes Infection. Journal of Immunology, 2011, 187, 5293-5298. | 0.4 | 119 |
| 11 | Monocyte Trafficking to Hepatic Sites of Bacterial Infection Is Chemokine Independent and Directed by Focal Intercellular Adhesion Molecule-1 Expression. Journal of Immunology, 2010, 184, 6266-6274. | 0.4 | 89 |