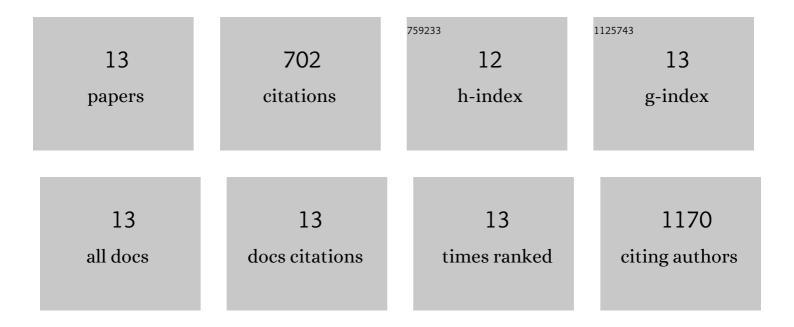
Yuanchang Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10789972/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of engineered nanoparticles on the innate immune system. Seminars in Immunology, 2017, 34, 25-32.	5.6	189
2	Engineered Polymer Nanoparticles with Unprecedented Antimicrobial Efficacy and Therapeutic Indices against Multidrug-Resistant Bacteria and Biofilms. Journal of the American Chemical Society, 2018, 140, 12137-12143.	13.7	128
3	Intracellular Activation of Bioorthogonal Nanozymes through Endosomal Proteolysis of the Protein Corona. ACS Nano, 2020, 14, 4767-4773.	14.6	74
4	Modulation of Immune Response Using Engineered Nanoparticle Surfaces. Small, 2016, 12, 76-82.	10.0	71
5	Immunomodulatory Effects of Coated Gold Nanoparticles in LPS-Stimulated InÂVitro and InÂVivo Murine Model Systems. CheM, 2016, 1, 320-327.	11.7	44
6	Degradable ZnS-Supported Bioorthogonal Nanozymes with Enhanced Catalytic Activity for Intracellular Activation of Therapeutics. Journal of the American Chemical Society, 2022, 144, 12893-12900.	13.7	34
7	Quantitative Differentiation of Cell Surface-Bound and Internalized Cationic Gold Nanoparticles Using Mass Spectrometry. ACS Nano, 2016, 10, 6731-6736.	14.6	33
8	In Vivo Editing of Macrophages through Systemic Delivery of CRISPRâ€Cas9â€Ribonucleoproteinâ€Nanoparticle Nanoassemblies. Advanced Therapeutics, 2019, 2, 1900041.	3.2	32
9	Nanocapsule-mediated cytosolic siRNA delivery for anti-inflammatory treatment. Journal of Controlled Release, 2018, 283, 235-240.	9.9	28
10	Intracellular Activation of Anticancer Therapeutics Using Polymeric Bioorthogonal Nanocatalysts. Advanced Healthcare Materials, 2021, 10, e2001627.	7.6	26
11	Erythrocyte-mediated delivery of bioorthogonal nanozymes for selective targeting of bacterial infections. Materials Horizons, 2021, 8, 3424-3431.	12.2	23
12	Dual Mass Spectrometric Tissue Imaging of Nanocarrier Distributions and Their Biochemical Effects. Analytical Chemistry, 2020, 92, 2011-2018.	6.5	14
13	Nanodelivery vehicles induce remote biochemical changes in vivo. Nanoscale, 2021, 13, 12623-12633.	5.6	6