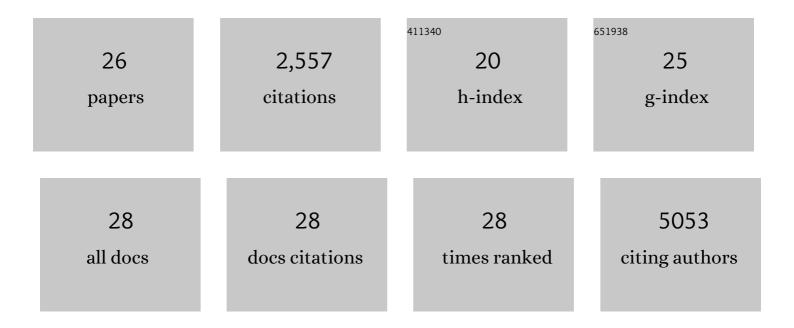
## Zhao-hui Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9407853/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multiplex Fragment Analysis for Flexible Detection of All SARS-CoV-2 Variants of Concern. Clinical Chemistry, 2022, 68, 1042-1052.	1.5	12
2	Tumorâ€Targeted Inhibition of Monocarboxylate Transporter 1 Improves Tâ€Cell Immunotherapy of Solid Tumors. Advanced Healthcare Materials, 2021, 10, e2000549.	3.9	47
3	Prolonged activation of innate immune pathways by a polyvalent STING agonist. Nature Biomedical Engineering, 2021, 5, 455-466.	11.6	157
4	Polycarbonate-based ultra-pH sensitive nanoparticles improve therapeutic window. Nature Communications, 2020, 11, 5828.	5.8	49
5	P857â€ONM-500 – a novel STING-activating therapeutic nanovaccine platform for cancer immunotherapy. , 2020, , .		1
6	Exploiting nanoscale cooperativity for precision medicine. Advanced Drug Delivery Reviews, 2020, 158, 63-72.	6.6	17
7	Targeting the Oncogene KRAS Mutant Pancreatic Cancer by Synergistic Blocking of Lysosomal Acidification and Rapid Drug Release. ACS Nano, 2019, 13, 4049-4063.	7.3	105
8	Optical molecular imaging for tumor detection and image-guided surgery. Biomaterials, 2018, 157, 62-75.	5.7	178
9	A STING-activating nanovaccine for cancer immunotherapy. Nature Nanotechnology, 2017, 12, 648-654.	15.6	649
10	Synthetic nanovaccines for immunotherapy. Journal of Controlled Release, 2017, 263, 200-210.	4.8	88
11	A Redoxâ€Activatable Fluorescent Sensor for the Highâ€Throughput Quantification of Cytosolic Delivery of Macromolecules. Angewandte Chemie, 2017, 129, 1339-1343.	1.6	6
12	A Redoxâ€Activatable Fluorescent Sensor for the Highâ€Throughput Quantification of Cytosolic Delivery of Macromolecules. Angewandte Chemie - International Edition, 2017, 56, 1319-1323.	7.2	30
13	Innate Immune Activation by cGMP-AMP Nanoparticles Leads to Potent and Long-Acting Antiretroviral Response against HIV-1. Journal of Immunology, 2017, 199, 3840-3848.	0.4	39
14	Digitization of Endocytic pH by Hybrid Ultraâ€pHâ€Sensitive Nanoprobes at Singleâ€Organelle Resolution. Advanced Materials, 2017, 29, 1603794.	11.1	69
15	Small-molecule TFEB pathway agonists that ameliorate metabolic syndrome in mice and extend C. elegans lifespan. Nature Communications, 2017, 8, 2270.	5.8	121
16	Non-covalent interactions in controlling pH-responsive behaviors of self-assembled nanosystems. Polymer Chemistry, 2016, 7, 5949-5956.	1.9	55
17	Lsd1 Restricts the Number of Germline Stem Cells by Regulating Multiple Targets in Escort Cells. PLoS Genetics, 2014, 10, e1004200.	1.5	58
18	Ultra-pH-Sensitive Nanoprobe Library with Broad pH Tunability and Fluorescence Emissions. Journal of the American Chemical Society. 2014. 136. 11085-11092.	6.6	241

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#	Article	IF	CITATIONS
19	Development and evaluation of transferrin-stabilized paclitaxel nanocrystal formulation. Journal of Controlled Release, 2014, 176, 76-85.	4.8	94
20	Combination of Targeted PDT and Anti-VEGF Therapy for Rat CNV by RGD-Modified Liposomal Photocyanine and Sorafenib. , 2013, 54, 7983.		24
21	A specific peptide ligand-modified lipid nanoparticle carrier for the inhibition of tumor metastasis growth. Biomaterials, 2013, 34, 756-764.	5.7	44
22	The use of a tumor metastasis targeting peptide to deliver doxorubicin-containing liposomes to highly metastatic cancer. Biomaterials, 2012, 33, 8451-8460.	5.7	105
23	LyP-1 Modification To Enhance Delivery of Artemisinin or Fluorescent Probe Loaded Polymeric Micelles to Highly Metastatic Tumor and Its Lymphatics. Molecular Pharmaceutics, 2012, 9, 2646-2657.	2.3	57
24	EphA2 Targeted Doxorubicin Stealth Liposomes as a Therapy System for Choroidal Neovascularization in Rats. , 2012, 53, 7348.		34
25	Mitochondrial targeting topotecan-loaded liposomes for treating drug-resistant breast cancer and inhibiting invasive metastases of melanoma. Biomaterials, 2012, 33, 1808-1820.	5.7	87
26	Trimethylated chitosan-conjugated PLGA nanoparticles for the delivery of drugs to the brain. Biomaterials, 2010, 31, 908-915.	5.7	181