

Ruifang Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,343
citations

567281

15
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

2053
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomedicine targets iron metabolism for cancer therapy. <i>Cancer Science</i> , 2022, 113, 828-837.	3.9	19
2	<i>In Situ</i> Transforming RNA Nanovaccines from Polyethylenimine Functionalized Graphene Oxide Hydrogel for Durable Cancer Immunotherapy. <i>Nano Letters</i> , 2021, 21, 2224-2231.	9.1	116
3	Development of a Cancer Vaccine Using In Vivo Click-Chemistry-Mediated Active Lymph Node Accumulation for Improved Immunotherapy. <i>Advanced Materials</i> , 2021, 33, e2006007.	21.0	70
4	Bacterial cytoplasmic membranes synergistically enhance the antitumor activity of autologous cancer vaccines. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	109
5	Modularly Designed Peptide Nanoprodrug Augments Antitumor Immunity of PD-L1 Checkpoint Blockade by Targeting Indoleamine 2,3-Dioxygenase. <i>Journal of the American Chemical Society</i> , 2020, 142, 2490-2496.	13.7	98
6	Acute Oral Administration of Single-Walled Carbon Nanotubes Increases Intestinal Permeability and Inflammatory Responses: Association with the Changes in Gut Microbiota in Mice. <i>Advanced Healthcare Materials</i> , 2018, 7, e1701313.	7.6	40
7	Co-delivery of tumor antigen and dual toll-like receptor ligands into dendritic cell by silicon microparticle enables efficient immunotherapy against melanoma. <i>Journal of Controlled Release</i> , 2018, 272, 72-82.	9.9	53
8	Gut Microbiota: Acute Oral Administration of Single-Walled Carbon Nanotubes Increases Intestinal Permeability and Inflammatory Responses: Association with the Changes in Gut Microbiota in Mice (Adv. Healthcare Mater. 13/2018). <i>Advanced Healthcare Materials</i> , 2018, 7, 1870053.	7.6	0
9	Reversal of pancreatic desmoplasia by re-educating stellate cells with a tumour microenvironment-activated nanosystem. <i>Nature Communications</i> , 2018, 9, 3390.	12.8	249
10	Photothermal Effect Enhanced Cascade-Targeting Strategy for Improved Pancreatic Cancer Therapy by Gold Nanoshell@Mesoporous Silica Nanorod. <i>ACS Nano</i> , 2017, 11, 8103-8113.	14.6	135
11	Nanoparticle-mediated local depletion of tumour-associated platelets disrupts vascular barriers and augments drug accumulation in tumours. <i>Nature Biomedical Engineering</i> , 2017, 1, 667-679.	22.5	132
12	An MMP-2 Responsive Liposome Integrating Antifibrosis and Chemotherapeutic Drugs for Enhanced Drug Perfusion and Efficacy in Pancreatic Cancer. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 3438-3445.	8.0	119
13	Cancer Cell-derived Exosomes Induce Mitogen-activated Protein Kinase-dependent Monocyte Survival by Transport of Functional Receptor Tyrosine Kinases. <i>Journal of Biological Chemistry</i> , 2016, 291, 8453-8464.	3.4	83
14	Aspect ratios of gold nanoshell capsules mediated melanoma ablation by synergistic photothermal therapy and chemotherapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 439-448.	3.3	41
15	pHLIP-mediated targeting of truncated tissue factor to tumor vessels causes vascular occlusion and impairs tumor growth. <i>Oncotarget</i> , 2015, 6, 23523-23532.	1.8	29
16	Improvement of Stability and Efficacy of C16Y Therapeutic Peptide via Molecular Self-Assembly into Tumor-Responsive Nanoformulation. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 2390-2400.	4.1	26
17	Assessment of the Biological Effects of a Multifunctional Nano-Drug-Carrier and Its Encapsulated Drugs. <i>Journal of Proteome Research</i> , 2015, 14, 5193-5201.	3.7	15