# Ruifang Zhao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3705175/publications.pdf

Version: 2024-02-01

| | | 567281 | 888059 |
|---|---|---|---|
| 17 | 1,343 | 15 | 17 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 18 | 18 | 18 | 2053 |
| all docs | docs citations | times ranked | citing authors |

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