

Xiangbin Zeng

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

500
citations

759233

12
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

747
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Cdk2 and Cdk4 Regulate the Centrosome Cycle and Are Critical Mediators of Centrosome Amplification in p53-Null Cells. <i>Molecular and Cellular Biology</i> , 2010, 30, 694-710. | 2.3 | 81 |
| 2 | Design of Polyelectrolyte Multilayers to Promote Immunological Tolerance. <i>ACS Nano</i> , 2016, 10, 9334-9345. | 14.6 | 68 |
| 3 | Drug-induced allergic hepatitis develops in mice when myeloid-derived suppressor cells are depleted prior to halothane treatment. <i>Hepatology</i> , 2015, 62, 546-557. | 7.3 | 54 |
| 4 | Effects on the prostate of environmental cadmium exposure – A cross-sectional population study in China. <i>BioMetals</i> , 2004, 17, 559-566. | 4.1 | 50 |
| 5 | Changes of serum sex hormone levels and MT mRNA expression in rats orally exposed to cadmium. <i>Toxicology</i> , 2003, 186, 109-118. | 4.2 | 49 |
| 6 | Impact of cadmium exposure on male sex hormones: a population-based study in China. <i>Environmental Research</i> , 2004, 96, 338-344. | 7.5 | 42 |
| 7 | Silencing CDK4 radiosensitizes breast cancer cells by promoting apoptosis. <i>Cell Division</i> , 2013, 8, 10. | 2.4 | 34 |
| 8 | Low-dose controlled release of mTOR inhibitors maintains T cell plasticity and promotes central memory T cells. <i>Journal of Controlled Release</i> , 2017, 263, 151-161. | 9.9 | 28 |
| 9 | A poly(beta-amino ester) activates macrophages independent of NF- κ B signaling. <i>Acta Biomaterialia</i> , 2018, 68, 168-177. | 8.3 | 28 |
| 10 | Polyplex interaction strength as a driver of potency during cancer immunotherapy. <i>Nano Research</i> , 2018, 11, 5642-5656. | 10.4 | 24 |
| 11 | Engineering release kinetics with polyelectrolyte multilayers to modulate TLR signaling and promote immune tolerance. <i>Biomaterials Science</i> , 2019, 7, 798-808. | 5.4 | 16 |
| 12 | Exploiting Rational Assembly to Map Distinct Roles of Regulatory Cues during Autoimmune Therapy. <i>ACS Nano</i> , 2021, 15, 4305-4320. | 14.6 | 13 |
| 13 | Advanced manufacturing of microdisk vaccines for uniform control of material properties and immune cell function. <i>Biomaterials Science</i> , 2018, 6, 115-124. | 5.4 | 10 |
| 14 | Spatial delivery of immune cues to lymph nodes to define therapeutic outcomes in cancer vaccination. <i>Biomaterials Science</i> , 2022, 10, 4612-4626. | 5.4 | 2 |