

Xi Lin

List of Publications by Year in descending order

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33
papers

1,011
citations

567281

15
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

1336
citing authors

#	ARTICLE	IF	CITATIONS
1	Socket shield technique: A systemic review and meta-analysis. <i>Journal of Prosthodontic Research</i> , 2022, 66, 226-235.	2.8	3
2	Aurantio-obtusin induces hepatotoxicity through activation of NLRP3 inflammasome signaling. <i>Toxicology Letters</i> , 2022, 354, 1-13.	0.8	7
3	1,2-Dichloroethane induces cortex demyelination by depressing myelin basic protein via inhibiting aquaporin 4 in mice. <i>Ecotoxicology and Environmental Safety</i> , 2022, 231, 113180.	6.0	7
4	Apatite-forming ability of sandblasted and acid-etched titanium surfaces modified by ultraviolet irradiation: An in vitro study. <i>International Journal of Artificial Organs</i> , 2022, 45, 506-513.	1.4	0
5	Underestimated health risks: polystyrene micro- and nanoplastics jointly induce intestinal barrier dysfunction by ROS-mediated epithelial cell apoptosis. <i>Particle and Fibre Toxicology</i> , 2021, 18, 20.	6.2	155
6	1,2-Dichloroethane induces apoptosis in the cerebral cortexes of NIH Swiss mice through microRNA-182-5p targeting phospholipase D1 via a mitochondria-dependent pathway. <i>Toxicology and Applied Pharmacology</i> , 2021, 430, 115728.	2.8	8
7	Relationships of N6-Methyladenosine-Related Long Non-Coding RNAs With Tumor Immune Microenvironment and Clinical Prognosis in Lung Adenocarcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 714697.	2.3	16
8	USP19 exacerbates lipogenesis and colorectal carcinogenesis by stabilizing ME1. <i>Cell Reports</i> , 2021, 37, 110174.	6.4	15
9	Dynamic Regulation of ME1 Phosphorylation and Acetylation Affects Lipid Metabolism and Colorectal Tumorigenesis. <i>Molecular Cell</i> , 2020, 77, 138-149.e5.	9.7	63
10	MicroRNA-29b-3p aggravates 1,2-dichloroethane-induced brain edema by targeting aquaporin 4 in Sprague-Dawley rats and CD-1 mice. <i>Toxicology Letters</i> , 2020, 319, 160-167.	0.8	13
11	Biological Effects of Titanium Surface Charge with a Focus on Protein Adsorption. <i>ACS Omega</i> , 2020, 5, 25617-25624.	3.5	4
12	The Cleaning Effect of the Photocatalysis of TiO ₂ -Bi ₂ /anatase Nanowires on Biological Activity on a Titanium Surface. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9639-9655.	6.7	8
13	A comparison of mortality-related risk factors of COVID-19, SARS, and MERS: A systematic review and meta-analysis. <i>Journal of Infection</i> , 2020, 81, e18-e25.	3.3	123
14	1,2-Dichloroethane induces cerebellum granular cell apoptosis via mitochondrial pathway in vitro and in vivo. <i>Toxicology Letters</i> , 2020, 322, 87-97.	0.8	11
15	RhoE Fine-Tunes Inflammatory Response in Myocardial Infarction. <i>Circulation</i> , 2019, 139, 1185-1198.	1.6	43
16	Comparison of early osseointegration between laser-treated/acid-etched and sandblasted/acid-etched titanium implant surfaces. <i>Journal of Materials Science: Materials in Medicine</i> , 2018, 29, 43.	3.6	14
17	Histone methyltransferase Setd2 is critical for the proliferation and differentiation of myoblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 697-707.	4.1	22
18	Genetic deletion of Rnd3 in neural stem cells promotes proliferation via upregulation of Notch signaling. <i>Oncotarget</i> , 2017, 8, 91112-91122.	1.8	4

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19	RND3 promotes Snail 1 protein degradation and inhibits glioblastoma cell migration and invasion. <i>Oncotarget</i> , 2016, 7, 82411-82423.	1.8	43
20	FRMD4A: A potential therapeutic target for the treatment of tongue squamous cell carcinoma. <i>International Journal of Molecular Medicine</i> , 2016, 38, 1443-1449.	4.0	8
21	Rnd3/RhoE Modulates Hypoxia-Inducible Factor 1 α /Vascular Endothelial Growth Factor Signaling by Stabilizing Hypoxia-Inducible Factor 1 α and Regulates Responsive Cardiac Angiogenesis. <i>Hypertension</i> , 2016, 67, 597-605.	2.7	40
22	Downregulation of RND3/RhoE in glioblastoma patients promotes tumorigenesis through augmentation of notch transcriptional complex activity. <i>Cancer Medicine</i> , 2015, 4, 1404-1416.	2.8	22
23	Pathophysiological Functions of Rnd3/RhoE. , 2015, 6, 169-186.		61
24	The effects of hierarchical micro/nanosurfaces decorated with TiO ₂ nanotubes on the bioactivity of titanium implants in vitro and in vivo. <i>International Journal of Nanomedicine</i> , 2015, 10, 6955.	6.7	27
25	Genetic Deletion of Rnd3/RhoE Results in Mouse Heart Calcium Leakage Through Upregulation of Protein Kinase A Signaling. <i>Circulation Research</i> , 2015, 116, e1-e10.	4.5	29
26	Rnd3 haploinsufficient mice are predisposed to hemodynamic stress and develop apoptotic cardiomyopathy with heart failure. <i>Cell Death and Disease</i> , 2014, 5, e1284-e1284.	6.3	30
27	Unilateral versus bilateral fixation for lumbar spinal fusion: a systemic review and meta-analysis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 247-255.	1.4	8
28	Behavior of acid etching on titanium: topography, hydrophilicity and hydrogen concentration. <i>Biomedical Materials (Bristol)</i> , 2014, 9, 015002.	3.3	14
29	Genetic deletion of Rnd3 results in aqueductal stenosis leading to hydrocephalus through up-regulation of Notch signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8236-8241.	7.1	59
30	An Intragenic SRF-Dependent Regulatory Motif Directs Cardiac-Specific microRNA-1-1/133a-2 Expression. <i>PLoS ONE</i> , 2013, 8, e75470.	2.5	11
31	Protein Tyrosine Phosphatase-Like A Regulates Myoblast Proliferation and Differentiation through MyoG and the Cell Cycling Signaling Pathway. <i>Molecular and Cellular Biology</i> , 2012, 32, 297-308.	2.3	26
32	Mechanism of fibrotic cardiomyopathy in mice expressing truncated Rho-associated coiled-coil protein kinase 1. <i>FASEB Journal</i> , 2012, 26, 2105-2116.	0.5	28
33	NFATc4 is negatively regulated in miR-133a-mediated cardiomyocyte hypertrophic repression. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 298, H1340-H1347.	3.2	89