Yun Liu

List of Publications by Year in descending order

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Version: 2024-02-01

414414 430874 1,138 47 18 32 citations h-index g-index papers 51 51 51 1728 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Influence of bone density on the accuracy of artificial intelligence–guided implant surgery: An inÂvitro study. Journal of Prosthetic Dentistry, 2024, 131, 254-261.	2.8	2
2	Impaired regulation of MMP2/16–MLCK3 by miR-146a-5p increased susceptibility to myocardial ischaemic injury in aging mice. Cardiovascular Research, 2023, 119, 786-801.	3.8	3
3	An Emerging Role of Defective Copper Metabolism in Heart Disease. Nutrients, 2022, 14, 700.	4.1	28
4	A novel lncRNA-mRNA-miRNA signature predicts recurrence and disease-free survival in cervical cancer. Brazilian Journal of Medical and Biological Research, 2021, 54, e11592.	1.5	7
5	Endophilin A2-mediated alleviation of endoplasmic reticulum stress-induced cardiac injury involves the suppression of ERO1α/IP ₃ R signaling pathway. International Journal of Biological Sciences, 2021, 17, 3672-3688.	6.4	3
6	The relationship of severity in diastasis recti abdominis and pelvic floor dysfunction: a retrospective cohort study. BMC Women's Health, 2021, 21, 68.	2.0	17
7	Comprehensive Analysis of the Control of Cancer Stem Cell Characteristics in Endometrial Cancer by Network Analysis. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-11.	1.3	5
8	Micro/nano-textured hierarchical titanium topography promotes exosome biogenesis and secretion to improve osseointegration. Journal of Nanobiotechnology, 2021, 19, 78.	9.1	40
9	Natural killer cells contributed to recurrent miscarriage by SP1-CASP3-PARP1. International Immunopharmacology, 2021, 93, 107424.	3.8	2
10	Different Cell and Tissue Behavior of Micro-/Nano-Tubes and Micro-/Nano-Nets Topographies on Selective Laser Melting Titanium to Enhance Osseointegration. International Journal of Nanomedicine, 2021, Volume 16, 3329-3342.	6.7	15
11	Effect of Epidural Analgesia on Pelvic Floor Dysfunction at 6 Months Postpartum in Primiparous Women: A Prospective Cohort Study. Sexual Medicine, 2021, 9, 100417.	1.6	0
12	Highly selective isomer fluorescent probes for distinguishing homo-/cysteine from glutathione based on AIE. Talanta, 2020, 206, 120177.	5.5	38
13	Gaining insight into cellular cardiac physiology using single particle tracking. Journal of Molecular and Cellular Cardiology, 2020, 148, 63-77.	1.9	2
14	Pristimerin induces apoptosis and inhibits proliferation, migration in H1299 Lung Cancer Cells. Journal of Cancer, 2020, 11, 6348-6355.	2.5	19
15	The Biological Functions and Clinical Applications of Integrins in Cancers. Frontiers in Pharmacology, 2020, 11, 579068.	3.5	71
16	Surface modification of titanium manufactured through selective laser melting inhibited osteoclast differentiation through mitogen-activated protein kinase signaling pathway. Journal of Biomaterials Applications, 2020, 35, 169-181.	2.4	8
17	SOX1 promotes differentiation of nasopharyngeal carcinoma cells by activating retinoid metabolic pathway. Cell Death and Disease, 2020, 11, 331.	6.3	5
18	Carvacrol protects against diabetes-induced hypercontractility in the aorta through activation of the PI3K/Akt pathway. Biomedicine and Pharmacotherapy, 2020, 125, 109825.	5.6	14

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19	The Role of Exosomal microRNA in Cancer Drug Resistance. Frontiers in Oncology, 2020, 10, 472.	2.8	36
20	Exosomes with low miR-34c-3p expression promote invasion and migration of non-small cell lung cancer by upregulating integrin $\hat{l}\pm2\hat{l}^21$. Signal Transduction and Targeted Therapy, 2020, 5, 39.	17.1	88
21	Costunolide induces apoptosis and inhibits migration and invasion in H1299 lung cancer cells. Oncology Reports, 2020, 43, 1986-1994.	2.6	8
22	The targeting of non‑coding RNAs by curcumin: Facts and hopes for cancer therapy (Review). Oncology Reports, 2019, 42, 20-34.	2.6	38
23	Anti-Cancer Effects of Pristimerin and the Mechanisms: A Critical Review. Frontiers in Pharmacology, 2019, 10, 746.	3.5	50
24	Carvacrol Attenuates Diabetic Cardiomyopathy by Modulating the PI3K/AKT/GLUT4 Pathway in Diabetic Mice. Frontiers in Pharmacology, 2019, 10, 998.	3.5	57
25	Enhanced Biocompatibility and Antibacterial Activity of Selective Laser Melting Titanium with Zinc-Doped Micro-Nano Topography. Journal of Nanomaterials, 2019, 2019, 1-13.	2.7	10
26	<p>Electrospun Poly (Aspartic Acid)-Modified Zein Nanofibers for Promoting Bone Regeneration</p> . International Journal of Nanomedicine, 2019, Volume 14, 9497-9512.	6.7	8
27	Endophilin A2 attenuates cardiac hypertrophy induced by isoproterenol through the activation of autophagy. American Journal of Translational Research (discontinued), 2019, 11, 5065-5075.	0.0	2
28	Autophagy is involved in the protective effect of endophilin A2 on H2O2-induced apoptosis in H9C2 cardiomyocytes. Biochemical and Biophysical Research Communications, 2018, 499, 299-306.	2.1	7
29	Apigenin C-glycosides of Microcos paniculata protects lipopolysaccharide induced apoptosis and inflammation in acute lung injury through TLR4 signaling pathway. Free Radical Biology and Medicine, 2018, 124, 163-175.	2.9	74
30	EndophilinA2 protects against angiotensin Ilâ€induced cardiac hypertrophy by inhibiting angiotensin II type 1 receptor trafficking in neonatal rat cardiomyocytes. Journal of Cellular Biochemistry, 2018, 119, 8290-8303.	2.6	15
31	Suppression of Kv1.5 protects against endothelial apoptosis induced by palmitate and in type 2 diabetes mice. Life Sciences, 2017, 168, 28-37.	4.3	13
32	Improved performance of collagen scaffolds crosslinked by Traut's reagent and Sulfo-SMCC. Journal of Biomaterials Science, Polymer Edition, 2017, 28, 629-647.	3.5	6
33	Euphorbia factor L2 induces apoptosis in A549 cells through the mitochondrial pathway. Acta Pharmaceutica Sinica B, 2017, 7, 59-64.	12.0	53
34	Structure Identification and In Vitro Anticancer Activity of Lathyrol-3-phenylacetate-5,15-diacetate. Molecules, 2017, 22, 1412.	3.8	11
35	Parthenolide suppresses non-small cell lung cancer GLC-82 cells growth via B-Raf/MAPK/Erk pathway. Oncotarget, 2017, 8, 23436-23447.	1.8	61
36	Apicidin Inhibited Proliferation and Invasion and Induced Apoptosis via Mitochondrial Pathway in Non-small Cell Lung Cancer GLC-82 Cells. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 1374-1382.	1.7	21

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37	Sustained dual release of placental growth factor-2 and bone morphogenic protein-2 from heparin-based nanocomplexes for direct osteogenesis. International Journal of Nanomedicine, 2016, 11, 1147.	6.7	33
38	Improved bioactivity of selective laser melting titanium: Surface modification with micro-/nano-textured hierarchical topography and bone regeneration performance evaluation. Materials Science and Engineering C, 2016, 68, 229-240.	7.3	78
39	Co-delivery and controlled release of stromal cell-derived factor- $1\hat{l}\pm$ chemically conjugated on collagen scaffolds enhances bone morphogenetic protein-2-driven osteogenesis in rats. Molecular Medicine Reports, 2016, 14, 737-745.	2.4	20
40	Interaction between V-ATPase B2 and (Pro) renin Receptors in Promoting the progression of Renal Tubulointerstitial Fibrosis. Scientific Reports, 2016, 6, 25035.	3.3	10
41	Endophilin A2 protects H2O2-induced apoptosis by blockade of Bax translocation in rat basilar artery smooth muscle cells. Journal of Molecular and Cellular Cardiology, 2016, 92, 122-133.	1.9	15
42	Baseline higher peritoneal transport had been associated with worse nutritional status of incident continuous ambulatory peritoneal dialysis patients in Southern China: a 1-year prospective study. British Journal of Nutrition, 2015, 114, 398-405.	2.3	11
43	Lower plasma visceral protein concentrations are independently associated with higher mortality in patients on peritoneal dialysis. British Journal of Nutrition, 2015, 113, 627-633.	2.3	7
44	TGF- \hat{l}^2 Enhanced IL-21-Induced Differentiation of Human IL-21-Producing CD4+ T Cells via Smad3. PLoS ONE, 2013, 8, e64612.	2.5	5
45	Interleukin-21 induces the differentiation of human Tc22 cells via phosphorylation of signal transducers and activators of transcription. Immunology, 2011, 132, 540-548.	4.4	25
46	Interleukin-21 maintains the expression of CD16 on monocytes via the production of IL-10 by human na \tilde{A} -ve CD4+ T cells. Cellular Immunology, 2011, 267, 102-108.	3.0	14
47	Memory ILâ€22â€producing CD4 ⁺ T cells specific for <i>Candida albicans</i> are present in humans. European Journal of Immunology, 2009, 39, 1472-1479.	2.9	65