

Wenbo Yang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

437
citations

840776

11
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	The association between smoking during pregnancy and hypertensive disorders of pregnancy: A systematic review and meta-analysis. <i>International Journal of Gynecology and Obstetrics</i> , 2022, 157, 31-41.	2.3	11
2	The long-term outcomes of different grafts in anterior cruciate ligament reconstruction: a network meta-analysis. <i>Journal of Orthopaedic Translation</i> , 2021, 26, 16-30.	3.9	6
3	FoxO1a mediated cadmium-induced annulus fibrosus cells apoptosis contributes to intervertebral disc degeneration in smoking. <i>Journal of Cellular Physiology</i> , 2021, 236, 677-687.	4.1	13
4	Drp1-mediated mitochondrial fission is involved in oxidized low-density lipoprotein-induced AF cell apoptosis. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1496-1504.	2.3	15
5	Endogenous Repair and Regeneration of Injured Articular Cartilage: A Challenging but Promising Therapeutic Strategy. , 2021, 12, 886.		19
6	Genetically modified bacteria for targeted phototherapy of tumor. <i>Biomaterials</i> , 2021, 272, 120809.	11.4	34
7	Amplification of oxidative stress with lycorine and gold-based nanocomposites for synergistic cascade cancer therapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 221.	9.1	13
8	Exosomes as Efficient Nanocarriers in Osteosarcoma: Biological Functions and Potential Clinical Applications. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 737314.	3.7	14
9	Mitochondria-targeted accumulation of oxygen-irrelevant free radicals for enhanced synergistic low-temperature photothermal and thermodynamic therapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 390.	9.1	16
10	Dysregulated circRNAs serve as prognostic and diagnostic markers in osteosarcoma by sponging microRNA to regulate the downstream signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1834-1841.	2.6	10
11	Ultrafast Low-Temperature Photothermal Therapy Activates Autophagy and Recovers Immunity for Efficient Antitumor Treatment. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 4265-4275.	8.0	48
12	<i>Agrimonia pilosa</i> polysaccharide and its sulfate derivatives facilitate cell proliferation and osteogenic differentiation of MC3T3-E1 cells by targeting miR-107. <i>International Journal of Biological Macromolecules</i> , 2020, 157, 616-625.	7.5	11
13	Promising application of Pulsed Electromagnetic Fields (PEMFs) in musculoskeletal disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110767.	5.6	36
14	Surface engineering of nanoparticles with ligands for targeted delivery to osteosarcoma. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 190, 110891.	5.0	23
15	Protective effect of <i>Agrimonia pilosa</i> polysaccharides on dexamethasone-treated MC3T3-E1 cells via Wnt/ β -Catenin pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 2169-2177.	3.6	11
16	Delivery of MutT homolog 1 inhibitor by functionalized graphene oxide nanoparticles for enhanced chemo-photodynamic therapy triggers cell death in osteosarcoma. <i>Acta Biomaterialia</i> , 2020, 109, 229-243.	8.3	60
17	Polarization and function of tumor-associated macrophages mediate graphene oxide-induced photothermal cancer therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 208, 111913.	3.8	57
18	Hsa_circ_0010283 Regulates Oxidized Low-Density Lipoprotein-Induced Proliferation and Migration of Vascular Smooth Muscle Cells by Targeting the miR-133a-3p/Pregnancy-Associated Plasma Protein A Axis. <i>Circulation Journal</i> , 2020, 84, 2259-2269.	1.6	15

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19	The Physicochemical Properties of Graphene Nanocomposites Influence the Anticancer Effect. <i>Journal of Oncology</i> , 2019, 2019, 1-10.	1.3	11
20	A polysaccharide from dried aerial parts of <i>Agrimonia pilosa</i> : Structural characterization and its potential therapeutic activity for steroid-induced necrosis of the femoral head (SANFH). <i>Carbohydrate Polymers</i> , 2019, 214, 71-79.	10.2	14