

Hoda A Elkhenany

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/84444438/publications.pdf>

Version: 2024-02-01

23
papers

494
citations

687220

13
h-index

713332

21
g-index

25
all docs

25
docs citations

25
times ranked

757
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene supports <i>in vitro</i> proliferation and osteogenic differentiation of goat adult mesenchymal stem cells: potential for bone tissue engineering. <i>Journal of Applied Toxicology</i> , 2015, 35, 367-374.	1.4	122
2	Graphene nanoparticles as osteoinductive and osteoconductive platform for stem cell and bone regeneration. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 2117-2126.	1.7	52
3	Comparison of different uncoated and starch-coated superparamagnetic iron oxide nanoparticles: Implications for stem cell tracking. <i>International Journal of Biological Macromolecules</i> , 2020, 143, 763-774.	3.6	45
4	Applications of the amniotic membrane in tissue engineering and regeneration: the hundred-year challenge. <i>Stem Cell Research and Therapy</i> , 2022, 13, 8.	2.4	34
5	Impact of the source and serial passaging of goat mesenchymal stem cells on osteogenic differentiation potential: implications for bone tissue engineering. <i>Journal of Animal Science and Biotechnology</i> , 2016, 7, 16.	2.1	28
6	Retrospective analysis of local injection site adverse reactions associated with 230 allogenic administrations of bone marrow-derived mesenchymal stem cells in 164 horses. <i>Equine Veterinary Journal</i> , 2019, 51, 198-205.	0.9	27
7	Tissue regeneration: Impact of sleep on stem cell regenerative capacity. <i>Life Sciences</i> , 2018, 214, 51-61.	2.0	25
8	Telomerase reverse transcriptase coordinates with the epithelial-to-mesenchymal transition through a feedback loop to define properties of breast cancer stem cells. <i>Biology Open</i> , 2018, 7, .	0.6	25
9	Human-Induced Neural and Mesenchymal Stem Cell Therapy Combined with a Curcumin Nanoconjugate as a Spinal Cord Injury Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5966.	1.8	22
10	Efficient tailoring of platinum nanoparticles supported on multiwalled carbon nanotubes for cancer therapy. <i>Nanomedicine</i> , 2020, 15, 793-808.	1.7	19
11	Green propolis extract promotes <i>in vitro</i> proliferation, differentiation, and migration of bone marrow stromal cells. <i>Biomedicine and Pharmacotherapy</i> , 2019, 115, 108861.	2.5	18
12	A Hyaluronic Acid Demilune Scaffold and Polypyrrole-Coated Fibers Carrying Embedded Human Neural Precursor Cells and Curcumin for Surface Capping of Spinal Cord Injuries. <i>Biomedicines</i> , 2021, 9, 1928.	1.4	17
13	Bone Marrow Mesenchymal Stem Cell-Derived Tissues are Mechanically Superior to Meniscus Cells. <i>Tissue Engineering - Part A</i> , 2021, 27, 914-928.	1.6	15
14	Ethnopharmacological evaluation of antioxidant, anti-angiogenic, and anti-inflammatory activity of some traditional medicinal plants used for treatment of cancer in Togo/Africa. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114673.	2.0	10
15	Gelatin Loaded Titanium Dioxide and Silver Oxide Nanoparticles: Implication for Skin Tissue Regeneration. <i>Biological Trace Element Research</i> , 2021, 199, 3688-3699.	1.9	8
16	Stem Cell Therapy for Hepatocellular Carcinoma: Future Perspectives. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1237, 97-119.	0.8	5
17	Animals in the COVID-19 Era: Between Being a source, Victims, or Maybe our Hope to Overcome it!. <i>International Journal of Coronaviruses</i> , 2020, 1, 12-25.	0.8	5
18	Tissue Engineering Modalities and Nanotechnology. <i>Learning Materials in Biosciences</i> , 2020, , 289-322.	0.2	4

#	ARTICLE	IF	CITATIONS
19	Toward the nanoengineering of mature, well-patterned and vascularized organoids. <i>Nanomedicine</i> , 2021, 16, 1255-1258.	1.7	3
20	Scaffold Engineering Using the Amniotic Membrane. <i>Learning Materials in Biosciences</i> , 2020, , 323-346.	0.2	2
21	Adult Stem Cells: Mesenchymal Stromal Cells, Endothelial Progenitor Cells, and Pericytes. <i>Learning Materials in Biosciences</i> , 2020, , 109-149.	0.2	2
22	Mesenchymal Stem Cellâ€Derived Exosomes and Regenerative Medicine. , 2021, , 141-164.		2
23	TREATMENT AND OUTCOME OF HORSES WITH CUTANEOUS PYTHIOSIS, AND META-ANALYSIS OF SIMILAR REPORTS. <i>Slovenian Veterinary Research</i> , 0, , .	0.0	1