

Hamid Tayefi Nasrabadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8509543/publications.pdf>

Version: 2024-02-01

40
papers

2,067
citations

430442

18
h-index

288905

40
g-index

45
all docs

45
docs citations

45
times ranked

3378
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendrimers: synthesis, applications, and properties. <i>Nanoscale Research Letters</i> , 2014, 9, 247.	3.1	880
2	Silver nanoparticles: Synthesis methods, bio-applications and properties. <i>Critical Reviews in Microbiology</i> , 2016, 42, 1-8.	2.7	262
3	Bimetallic nanoparticles: Preparation, properties, and biomedical applications. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 376-380.	1.9	90
4	An overview of advanced biocompatible and biomimetic materials for creation of replacement structures in the musculoskeletal systems: focusing on cartilage tissue engineering. <i>Journal of Biological Engineering</i> , 2019, 13, 85.	2.0	76
5	Physicochemical Characteristics of Fe ₃ O ₄ Magnetic Nanocomposites Based on Poly(N-isopropylacrylamide) for Anti-cancer Drug Delivery. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 49-54.	0.5	66
6	The Application of Hydrogels Based on Natural Polymers for Tissue Engineering. <i>Current Medicinal Chemistry</i> , 2020, 27, 2658-2680.	1.2	58
7	Neurovascular risks of sacral screws with bicortical purchase: an anatomical study. <i>European Spine Journal</i> , 2007, 16, 1519-1523.	1.0	45
8	Inhibition of leptin gene expression and secretion by silibinin: possible role of estrogen receptors. <i>Cytotechnology</i> , 2012, 64, 719-726.	0.7	37
9	An overview of various treatment strategies, especially tissue engineering for damaged articular cartilage. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 1089-1104.	1.9	30
10	Synthesis and Physicochemical Characterization of Biodegradable Star-Shaped Poly Lactide-Co-Glycolide- β -Cyclodextrin Copolymer Nanoparticles Containing Albumin. <i>Advances in Nanoparticles</i> , 2014, 03, 14-22.	0.3	28
11	Supplementation of culture media with vitamin E improves mouse antral follicle maturation and embryo development from vitrified ovarian tissue. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 526-535.	0.6	27
12	The effects of exposure to electromagnetic field on rat myocardium. <i>Toxicology and Industrial Health</i> , 2013, 29, 418-425.	0.6	25
13	Preparation and characterization of novel anti-inflammatory biological agents based on piroxicam-loaded poly- ϵ -caprolactone nano-particles for sustained NSAID delivery. <i>Drug Delivery</i> , 2020, 27, 269-282.	2.5	21
14	Effects of Polygonum aviculare Herbal Extract on Sperm Parameters after EMF Exposure in Mouse. <i>Pakistan Journal of Biological Sciences</i> , 2011, 14, 720-724.	0.2	21
15	Journal Content Search Browse By Issue By Author By Title Other Journals Font Size Make font size smaller Make font size default Make font size larger Open Journal Systems Journal Help Home About Log In Register Search Current Archives Information for Authors SUBMIT ARTICLE Home & Vol 47, No 6 (2013) & Kiray Anatomical evaluation of the superficial veins of the upper extremity as graft donor source in microvascular. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2013, 47, 405-410.	0.3	21
16	Role of Probiotics in Managing of Helicobacter Pylori Infection: A Review. <i>Drug Research</i> , 2017, 67, 88-93.	0.7	19
17	Surgical anatomy of the presacral area. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 251-257.	0.6	18
18	The role of KIR positive NK cells in diseases and its importance in clinical intervention. <i>International Immunopharmacology</i> , 2021, 92, 107361.	1.7	18

#	ARTICLE	IF	CITATIONS
19	Preservation of mouse ovarian tissue follicle morphology and ultra-structure after vitrifying in biotechnological protocols. <i>Journal of Ovarian Research</i> , 2015, 8, 7.	1.3	17
20	Tissue Engineering Strategies to Increase Osteochondral Regeneration of Stem Cells; a Close Look at Different Modalities. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1294-1311.	1.7	16
21	Review of ovarian tissue cryopreservation techniques for fertility preservation. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2022, 51, 102290.	0.6	16
22	Anatomical variations of iliolumbar artery and its relation with surgical landmarks. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2010, 44, 464-468.	0.3	15
23	The effects of prenatal and neonatal exposure to electromagnetic fields on infant rat myocardium. <i>Archives of Medical Science</i> , 2010, 6, 837-842.	0.4	14
24	Phenolated alginate-collagen hydrogel induced chondrogenic capacity of human amniotic mesenchymal stem cells. <i>Journal of Biomaterials Applications</i> , 2021, 36, 789-802.	1.2	11
25	Superior Synaptogenic Effect of Electrospun PLGA-PEG Nanofibers Versus PLGA Nanofibers on Human Neural SH-SY5Y Cells in a Three-Dimensional Culture System. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1967-1976.	1.1	10
26	Copper sulfate pentahydrate reduced epithelial cytotoxicity induced by lipopolysaccharide from enterogenic bacteria. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 454-461.	2.5	7
27	Fabrication of alginate-based hydrogel cross-linked via horseradish peroxidase for articular cartilage engineering. <i>BMC Research Notes</i> , 2021, 14, 384.	0.6	7
28	Comparison of Total Antioxidant Capacity and Vitamin C in Smokers and Non-smokers. <i>Biomedical and Pharmacology Journal</i> , 2016, 9, 299-304.	0.2	6
29	IL2rg Cytokines Enhance Umbilical Cord Blood CD34+ Cells Differentiation to T Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2015, 5, 615-619.	0.6	4
30	Cord Blood Mononuclear Cells Have a Potential to Produce NK Cells Using IL2Rg Cytokines. <i>Advanced Pharmaceutical Bulletin</i> , 2016, 6, 5-8.	0.6	4
31	A Robust Machine learning based method to classify normal and abnormal CT scan images of mastoid air cells. <i>Health and Technology</i> , 2022, 12, 491-498.	2.1	4
32	Classification of mastoid air cells by CT scan images using deep learning method. <i>Journal of Big Data</i> , 2022, 9, .	6.9	3
33	Impact of C-rel inhibition of cord blood-derived B-, T-, and NK cells. <i>Journal of Immunotoxicology</i> , 2017, 14, 15-22.	0.9	2
34	A Study of Arterial Variation of Willis Circle in 100 Human Brain in East Azarbaijan, Iran. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2008, 8, 747-750.	0.0	2
35	Cord Blood Mononuclear Cells Have a Potential to Produce NK Cells Using IL2Rg Cytokines. <i>Advanced Pharmaceutical Bulletin</i> , 2016, 6, 5-8.	0.6	2
36	The effects of metformin and forskolin on sperm quality parameters and sexual hormones in type II diabetic male rats. <i>Andrologia</i> , 2022, 54, 1605-1617.	1.0	2

#	ARTICLE	IF	CITATIONS
37	Key immune cell cytokines have a significant role in the expansion of CD26 population of cord blood mononuclear cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 1303-1310.	1.9	1
38	A variation of Musculocutaneous nerve without piercing the coracobrachialis muscle while communicating to the median nerve: A case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2017, 41, 453-455.	0.2	1
39	The Effect of Telomerase Inhibition on NK Cell Activity in Acute Myeloid Leukemia. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	0.6	0
40	Morphologic and Morphometric Variations of Calcaneus and Their Importance in Surgical Procedures. <i>Türkiye Klinikleri Journal of Medical Sciences</i> , 2011, 31, 15-21.	0.1	0