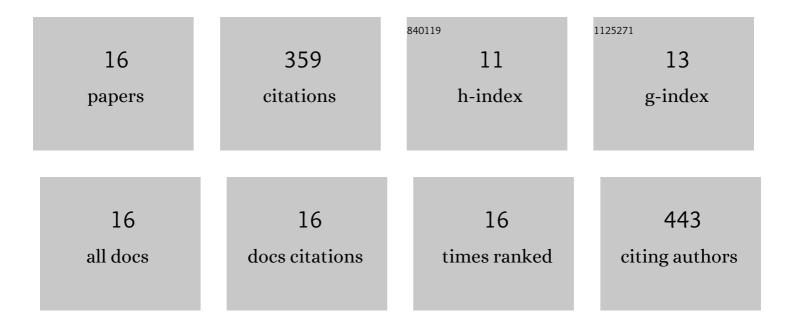
## Elham Hasanzadeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6360864/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mesenchymal Stromal Cells and their EVs as Potential Leads for SARSCoV2 Treatment. Current Stem Cell Research and Therapy, 2023, 18, 35-53.	0.6	0
2	Application of Functional Magnetic Nanoparticles for Separation of Target Materials: A Review. Current Nanoscience, 2022, 18, 554-570.	0.7	2
3	Advanced approaches to regenerate spinal cord injury: The development of cell and tissue engineering therapy and combinational treatments. Biomedicine and Pharmacotherapy, 2022, 146, 112529.	2.5	16
4	Defining the role of 17βâ€estradiol in human endometrial stem cells differentiation into neuronâ€like cells. Cell Biology International, 2021, 45, 140-153.	1.4	17
5	Silica nanoparticles-incorporated carbon nanofibers as bioactive biomaterial for bone tissue engineering. Diamond and Related Materials, 2021, 115, 108320.	1.8	24
6	Characterization of Macroporous Polycaprolactone/Silk Fibroin/Gelatin/Ascorbic Acid Composite Scaffolds and <i>In Vivo</i> Results in a Rabbit Model for Meniscus Cartilage Repair. Cartilage, 2021, 13, 1583S-1601S.	1.4	11
7	Injectable nanocomposite hydrogels as an emerging platform for biomedical applications: A review. Materials Science and Engineering C, 2021, 131, 112489.	3.8	55
8	Improving motor neuron-like cell differentiation of hEnSCs by the combination of epothilone B loaded PCL microspheres in optimized 3D collagen hydrogel. Scientific Reports, 2021, 11, 21722.	1.6	7
9	Enhanced sciatic nerve regeneration by poly-L-lactic acid/multi-wall carbon nanotube neural guidance conduit containing Schwann cells and curcumin encapsulated chitosan nanoparticles in rat. Materials Science and Engineering C, 2020, 109, 110564.	3.8	66
10	Proanthocyanidin as a crosslinking agent for fibrin, collagen hydrogels and their composites with decellularized Wharton's-jelly-extract for tissue engineering applications. Journal of Bioactive and Compatible Polymers, 2020, 35, 554-571.	0.8	15
11	Microtubule stabilizer epothilone B as a motor neuron differentiation agent for human endometrial stem cells. Cell Biology International, 2020, 44, 1168-1183.	1.4	13
12	A facile two step heat treatment strategy for development of bioceramic scaffolds for hard tissue engineering applications. Materials Science and Engineering C, 2019, 105, 110009.	3.8	13
13	A silk fibroin/decellularized extract of Wharton's jelly hydrogel intended for cartilage tissue engineering. Progress in Biomaterials, 2019, 8, 31-42.	1.8	39
14	Preparation of fibrin gel scaffolds containing MWCNT/PU nanofibers for neural tissue engineering. Journal of Biomedical Materials Research - Part A, 2019, 107, 802-814.	2.1	67
15	The stability evaluation of mesenchymal stem cells differentiation toward endothelial cells by chemical and mechanical stimulation. In Vitro Cellular and Developmental Biology - Animal, 2017, 53, 818-826.	0.7	14
16	The effect of decellularized cartilage matrix scaffolds combined with endometrial stem cell–derived osteocytes on osteochondral tissue engineering in rats. In Vitro Cellular and Developmental Biology - Animal, 0, , .	0.7	0