

# Zahra Vojdani

## List of Publications by Year in descending order

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29  
papers

394  
citations

933447

10  
h-index

794594

19  
g-index

34  
all docs

34  
docs citations

34  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prednisolone and mesenchymal stem cell preloading protect liver cell migration and mitigate extracellular matrix modification in transplanted decellularized rat liver. <i>Stem Cell Research and Therapy</i> , 2022, 13, 36.	5.5	3
2	Comparative assessment of the efficiency of various decellularization agents for bone tissue engineering. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 19-32.	3.4	24
3	Thymoquinone loading into hydroxyapatite/alginate scaffolds accelerated the osteogenic differentiation of the mesenchymal stem cells. <i>BioMedical Engineering OnLine</i> , 2021, 20, 76.	2.7	7
4	Synergic effects of decellularized bone matrix, hydroxyapatite, and extracellular vesicles on repairing of the rabbit mandibular bone defect model. <i>Journal of Translational Medicine</i> , 2020, 18, 361.	4.4	22
5	Lectin Profile Variation in Mesenchymal Stem Cells Derived from Different Sources. <i>Cells Tissues Organs</i> , 2019, 208, 101-112.	2.3	5
6	Characterization, recellularization, and transplantation of rat decellularized testis scaffold with bone marrow-derived mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 324.	5.5	25
7	Decellularized human ovarian scaffold based on a sodium lauryl ester sulfate (SLES)-treated protocol, as a natural three-dimensional scaffold for construction of bioengineered ovaries. <i>Stem Cell Research and Therapy</i> , 2018, 9, 252.	5.5	85
8	Fetal microchimerism in mouse caerulein-induced pancreatitis model. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 889-895.	1.0	2
9	Fabrication and characterization of platelet-rich plasma scaffolds for tissue engineering applications. <i>Materials Science and Engineering C</i> , 2017, 71, 372-380.	7.3	51
10	Hepatogenic Differentiation Capacity of Human Wharton's Jelly Mesenchymal Stem Cell in a Co-culturing System with Endothelial Cells in Matrigel/collagen Scaffold in the Presence of Fetal Liver Extract. <i>International Journal of Stem Cells</i> , 2017, 10, 218-226.	1.8	9
11	Effects of platelet-rich plasma on liver regeneration in CCl <sub>4</sub> -induced hepatotoxicity model. <i>Platelets</i> , 2016, 27, 771-776.	2.3	7
12	Comparison of the Expression of Hepatic Genes by Human Wharton's Jelly Mesenchymal Stem Cells Cultured in 2D and 3D Collagen Culture Systems. <i>Iranian Journal of Medical Sciences</i> , 2016, 41, 28-36.	0.4	25
13	The effect of amniotic membrane extract on umbilical cord blood mesenchymal stem cell expansion: is there any need to save the amniotic membrane besides the umbilical cord blood?. <i>Iranian Journal of Basic Medical Sciences</i> , 2016, 19, 89-96.	1.0	4
14	Does metformin improve in vitro maturation and ultrastructure of oocytes retrieved from estradiol valerate polycystic ovary syndrome-induced rats. <i>Journal of Ovarian Research</i> , 2015, 8, 74.	3.0	18
15	Wharton's Jelly-derived Mesenchymal Stem Cells can Differentiate into Hepatocyte-like Cells by HepG2 Cell Line Extract. <i>Iranian Journal of Medical Sciences</i> , 2015, 40, 143-51.	0.4	18
16	An in vitro model for hepatocyte-like cell differentiation from Wharton's jelly derived-mesenchymal stem cells by cell-base aggregates. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2015, 8, 188-99.	0.6	23
17	The influence of fibroblast growth factor 4 on hepatogenic capacity of Wharton's jelly mesenchymal stromal cells. <i>Romanian Journal of Morphology and Embryology</i> , 2015, 56, 1043-50.	0.8	7
18	Cardiomyocyte marker expression in mouse embryonic fibroblasts by cell-free cardiomyocyte extract and epigenetic manipulation. <i>Iranian Journal of Medical Sciences</i> , 2014, 39, 203-12.	0.4	4

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19	Effects of <i>Carthamus tinctorius</i> on Semen Quality and Gonadal Hormone Levels in Partially Sterile Male Rats. Korean Journal of Urology, 2012, 53, 705.	1.2	17
20	Expression of pluripotency markers in human granulosa cells after embryonic stem cell extract exposure and epigenetic modification. Iranian Journal of Reproductive Medicine, 2012, 10, 193-200.	0.8	6
21	Cardiomyocyte marker expression in a human lymphocyte cell line using mouse cardiomyocyte extract. Human Cell, 2011, 24, 35-42.	2.7	7
22	Noise exposure of pregnant mice induces heart defects in their fetuses. Toxicological and Environmental Chemistry, 2011, 93, 780-788.	1.2	5
23	Quantitative study of the effects of morphine on the mouse spleen and inguinal lymph node. Archives of Iranian Medicine, 2010, 13, 294-300.	0.6	4
24	Cephalometry in 14-18 Years Old Girls and Boys of Shiraz-Iran High School. International Journal of Morphology, 2009, 27, .	0.2	10
25	Histochemical Study of the Effects of Noise on the Cell Surface and Extracellular Matrix Glycoconjugates of the Developing Mouse Cochlea. Journal of Applied Animal Research, 2007, 31, 209-212.	1.2	0
26	Effect of Hydro-alcoholic Extract of Soybean on Embryonic Growth and Ossification Indices in Mouse. Journal of Applied Animal Research, 2007, 31, 117-120.	1.2	0
27	Stereological study of the morphine on the lymph node. Toxicology Letters, 2006, 164, S109.	0.8	0
28	Stereological study of the morphine on the spleen. Toxicology Letters, 2006, 164, S110.	0.8	0
29	Fabrication of Pentoxifylline-Loaded Hydroxyapatite/Alginate Scaffold for Bone Tissue Engineering. Journal of Biomimetics, Biomaterials and Biomedical Engineering, 0, 47, 25-40.	0.5	2