Leila Montazeri

List of Publications by Year in descending order

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LEILA MONTAZEDI

#	Article	IF	CITATIONS
1	Personalized Cancer Medicine: An Organoid Approach. Trends in Biotechnology, 2018, 36, 358-371.	9.3	185
2	Improvement of islet engrafts by enhanced angiogenesis and microparticle-mediated oxygenation. Biomaterials, 2016, 89, 157-165.	11.4	69
3	Cell-Imprinted Substrates Modulate Differentiation, Redifferentiation, and Transdifferentiation. ACS Applied Materials & Interfaces, 2016, 8, 13777-13784.	8.0	52
4	Oxygen releasing materials: Towards addressing the hypoxia-related issues in tissue engineering. Materials Science and Engineering C, 2021, 122, 111896.	7.3	46
5	THERAPY OF ENDOCRINE DISEASE: Islet transplantation for type 1 diabetes: so close and yet so far away. European Journal of Endocrinology, 2015, 173, R165-R183.	3.7	43
6	Evaluating two ovarian decellularization methods in three species. Materials Science and Engineering C, 2019, 102, 670-682.	7.3	37
7	Modification of PDMS to fabricate PLGA microparticles by a double emulsion method in a single microfluidic device. Lab on A Chip, 2016, 16, 2596-2600.	6.0	25
8	Effects of Alginate Concentration and Ovarian Cells on In Vitro Development of Mouse Preantral Follicles: A Factorial Study. International Journal of Fertility & Sterility, 2020, 13, 330-338.	0.2	16
9	Micro-quantity straw as a carrier for cryopreservation of oligozoospermic semen samples: Effects of storage times and cryoprotectant. Cryobiology, 2019, 86, 65-70.	0.7	14
10	An integrated microfluidic device for stem cell differentiation based on cell-imprinted substrate designed for cartilage regeneration in a rabbit model. Materials Science and Engineering C, 2021, 121, 111794.	7.3	14
11	Generation of Scalable Hepatic Micro-Tissues as a Platform for Toxicological Studies. Tissue Engineering and Regenerative Medicine, 2020, 17, 459-475.	3.7	9
12	Applicability of Hyaluronic Acid-Alginate Hydrogel and Ovarian Cells for In Vitro Development of Mouse Preantral Follicles. Cell Journal, 2020, 22, 49-60.	0.2	6
13	Mouse ovarian follicle growth in an amniotic membrane-based hydrogel. Journal of Biomaterials Applications, 2022, 37, 563-574.	2.4	6
14	Enhancing developmental rate and quality of mouse single blastomeres into blastocysts using a microplatform. Journal of Cellular Physiology, 2018, 233, 9070-9076.	4.1	5
15	Vascular endothelial growth factor sustained delivery augmented cell therapy outcomes of cardiac progenitor cells for myocardial infarction. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 1939-1944.	2.7	4
16	Oxygen-rich Environment Ameliorates Cell Therapy Outcomes of Cardiac Progenitor Cells for Myocardial Infarction. Materials Science and Engineering C, 2021, 121, 111836.	7.3	1
17	Two leading international congresses in Iran in the era of COVIDâ€19: 21st royan international twin congress, 4th international and 16th Iranian genetics congress. BioEssays, 2021, 43, 2100078.	2.5	1