Arefeh Basiri

List of Publications by Year in descending order

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Version: 2024-02-01

1040056 1372567 11 370 9 10 citations h-index g-index papers 11 11 11 549 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Microfluidic devices for detection of <scp>RNA</scp> viruses. Reviews in Medical Virology, 2021, 31, 1-11.	8.3	91
2	Preparation of fibrin gel scaffolds containing MWCNT/PU nanofibers for neural tissue engineering. Journal of Biomedical Materials Research - Part A, 2019, 107, 802-814.	4.0	67
3	Regenerative Medicine in COVID-19 Treatment: Real Opportunities and Range of Promises. Stem Cell Reviews and Reports, 2021, 17, 163-175.	3.8	59
4	A silk fibroin/decellularized extract of Wharton's jelly hydrogel intended for cartilage tissue engineering. Progress in Biomaterials, 2019, 8, 31-42.	4.5	39
5	Stem Cell Therapy Potency in Personalizing Severe COVID-19 Treatment. Stem Cell Reviews and Reports, 2021, 17, 193-213.	3.8	32
6	Combination Therapy of Stem Cell-derived Exosomes and Biomaterials in the Wound Healing. Stem Cell Reviews and Reports, 2022, 18, 1892-1911.	3.8	25
7	Defining the role of 17βâ€estradiol in human endometrial stem cells differentiation into neuronâ€like cells. Cell Biology International, 2021, 45, 140-153.	3.0	17
8	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.	2.1	15
9	Microtubule stabilizer epothilone B as a motor neuron differentiation agent for human endometrial stem cells. Cell Biology International, 2020, 44, 1168-1183.	3.0	13
10	Metformin-Loaded PCL/PVA Fibrous Scaffold Preseeded with Human Endometrial Stem Cells for Effective Guided Bone Regeneration Membranes. ACS Biomaterials Science and Engineering, 2021, 7, 222-231.	5.2	12
11	Cartilage tissue formation from human adipose-derived stem cells via herbal component (Avocado/soybean unsaponifiables) in scaffold-free culture system. Dental Research Journal, 2020, 17, 54-59.	0.6	0