# Maryam Nazm Bojnordi

List of Publications by Year
in descending order



| 21 | 314 | 933447 10 | 888059 17 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 522 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Silk Nanofibrous Electrospun Scaffold Amplifies Proliferation and Stemness Profile of Mouse Spermatogonial Stem Cells. Regenerative Engineering and Translational Medicine, 2022, 8, 86-93. | 2.9 | 5 |
| 2 | Promoting motor functions in a spinal cord injury model of rats using transplantation of differentiated human olfactory stem cells: A step towards future therapy. Behavioural Brain Research, 2021, 405, 113205. | 2.2 | 9 |
| 3 | Matrigel enhances differentiation of human adipose tissue-derived stem cells into dopaminergic neuron. Neuroscience Letters, 2021, 760, 136070. | 2.1 | 5 |
| 4 | Differentiation of human dental pulp stem cells into functional motor neuron: In vitro and ex vivo study. Tissue and Cell, 2021, 72, 101542. | 2.2 | 6 |
| 5 | Neurogenic differentiation of human dental pulp stem cells by optogenetics stimulation. Journal of Chemical Neuroanatomy, 2020, 109, 101821. | 2.1 | 5 |
| 6 | Antimicrobial peptides-loaded smart chitosan hydrogel: Release behavior and antibacterial potential against antibiotic resistant clinical isolates. International Journal of Biological Macromolecules, 2020, 164, 855-862. | 7.5 | 62 |
| 7 | Differentiation of bone marrow stromal stem cells seeded on silk scaffold to mature oligodendrocyte using cerebrospinal fluid. Journal of Chemical Neuroanatomy, 2020, 106, 101790. | 2.1 | 4 |
| 8 | Role of cerebrospinal fluid in differentiation of human dental pulp stem cells into neuron-like cells. Anatomy and Cell Biology, 2020, 53, 292-300. | 1.0 | 3 |
| 9 | An Efficient In Vitro Culture System To Amplify Spermatogonia Stem Cell Markers. Research in Molecular Medicine, 2020, 8, 117-124. | 0.2 | 0 |
| 10 | Trans-Differentiation of Human Dental Pulp Stem Cells Into Cholinergic-â€ŽLike Neurons Via Nerve Growth Factor. Basic and Clinical Neuroscience, 2019, 10, 609-618. | 0.6 | 7 |
| 11 | Evaluation of Differential Gene Expression during Transdifferentiation of Bone Marrow Stromal Cells to Glial Phenotype in the Presence of Cerebrospinal Fluid. Avicenna Journal of Medical Biotechnology, 2019, 11, 28-34. | 0.3 | 1 |
| 12 | A Review of Herbal Therapy in Multiple Sclerosis. Advanced Pharmaceutical Bulletin, 2018, 8, 575-590. | 1.4 | 54 |
| 13 | Silk nanofibrous electrospun scaffold enhances differentiation of embryonic stem like cells derived from testis in to mature neuron. Journal of Biomedical Materials Research - Part A, 2018, 106, 2662-2669. | 4.0 | 12 |
| 14 | Repair of Critical-Sized Rat Calvarial Defects With Three-Dimensional Hydroxyapatite-Gelatin Scaffolds and Bone Marrow Stromal Stem Cells. Medicinski Arhiv = Medical Archives = Archives De MÃ©decine, 2018, 72, 88. | 0.9 | 10 |
| 15 | Differentiation of Spermatogonia Stem Cells into Functional Mature Neurons Characterized with Differential Gene Expression. Molecular Neurobiology, 2017, 54, 5676-5682. | 4.0 | 26 |
| 16 | Condition medium of cerebrospinal fluid and retinoic acid induces the transdifferentiation of human dental pulp stem cells into neuroglia and neural like cells. Anatomy and Cell Biology, 2017, 50, 107. | 1.0 | 16 |
| 17 | Transdifferentiation of Human Dental Pulp Stem Cells Into Oligoprogenitor Cells. Basic and Clinical Neuroscience, 2017, 8, 387-394. | 0.6 | 19 |
| 18 | In vitro and in vivo evaluations of threeâ€dimensional hydroxyapatite/silk fibroin nanocomposite scaffolds. Biotechnology and Applied Biochemistry, 2015, 62, 441-450. | 3.1 | 45 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Multipotent SSEA1 Positive Cells Population Differentiation into Primordial Germ Cells and Subsequently Progress into Oocyte-like Cells. Archives of Iranian Medicine, 2015, 18, 404-10. | 0.6 | 0 |
| 20 | Alteration in genes expression patterns during in vitro differentiation of mouse spermatogonial cells into neuroepithelial-like cells. Cytotechnology, 2013, 65, 97-104. | 1.6 | 13 |
| 21 | A Simple Co-culture System for Generation of Embryonic Stem-Like Cells From Testis. Iranian Red Crescent Medical Journal, 2012, 14, 811-5. | 0.5 | 12 |