Lauren S Sherman

List of Publications by Year
in descending order

19 papers	552 citations	840776 11 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	944 citing authors

#	Article	IF	Citations
1	Immunological properties of mesenchymal stem cells and clinical implications. Archivum Immunologiae Et Therapiae Experimentalis, 2008, 56, 1-8.	2.3	141
2	Stem cell delivery of therapies for brain disorders. Clinical and Translational Medicine, 2014, 3, 24.	4.0	78
3	Shift toward Mechanical Isolation of Adipose-derived Stromal Vascular Fraction: Review of Upcoming Techniques. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e1017.	0.6	54
4	Mesenchymal stromal/stem cells in drug therapy: New perspective. Cytotherapy, 2017, 19, 19-27.	0.7	38
5	Non-coding RNA as mediators in microenvironmentâ€“breast cancer cell communication. Cancer Letters, 2016, 380, 289-295.	7.2	37
6	Moving from the Laboratory Bench to Patientsâ€™ Bedside: Considerations for Effective Therapy with Stem Cells. Clinical and Translational Science, 2011, 4, 380-386.	3.1	33
7	Mesenchymal stem cell therapies in brain disease. Seminars in Cell and Developmental Biology, 2019, 95, 111-119.	5.0	31
8	Methods of Mesenchymal Stem Cell Homing to the Bloodâ€“Brain Barrier. Methods in Molecular Biology, 2018, 1842, 81-91.	0.9	27
9	Extraordinary Diversity of Immune Response Proteins among Sea Urchins: Nickel-Isolated Sp185/333 Proteins Show Broad Variations in Size and Charge. PLoS ONE, 2015, 10, e0138892.	2.5	26
10	Feline bone marrow-derived mesenchymal stromal cells (MSCs) show similar phenotype and functions with regards to neuronal differentiation as human MSCs. Differentiation, 2012, 84, 214-222.	1.9	23
11	A 3D Bioprinted Material That Recapitulates the Perivascular Bone Marrow Structure for Sustained Hematopoietic and Cancer Models. Polymers, 2021, 13, 480.	4.5	14
12	A discussion on adult mesenchymal stem cells for drug delivery: pros and cons. Therapeutic Delivery, 2015, 6, 1335-1346.	2.2	11
13	An Enzyme-free Method for Isolation and Expansion of Human Adipose-derived Mesenchymal Stem Cells. Journal of Visualized Experiments, 2019, , .	0.3	9
14	Enzyme-Free Isolation of Adipose-Derived Mesenchymal Stem Cells. Methods in Molecular Biology, 2018, 1842, 203-206.	0.9	6
15	Combination of Chemical and Neurotrophin Stimulation Modulates Neurotransmitter Receptor Expression and Activity in Transdifferentiating Human Adipose Stromal Cells. Stem Cell Reviews and Reports, 2019, 15, 851-863.	3.8	5
16	NFÄ¸B Targeting in Bone Marrow Mesenchymal Stem Cell-Mediated Support of Age-Linked Hematological Malignancies. Stem Cell Reviews and Reports, 2021, 17, 2178-2192.	3.8	5
17	Restoration of aged hematopoietic cells by their young counterparts through instructive microvesicles release. Aging, 2021, 13, 23981-24016.	3.1	5
18	Clinical Manufacturing of Human Mesenchymal Stromal Cells using a Potency-Driven Paradigm. Current Stem Cell Reports, 2022, 8, 61-71.	1.6	5

#	Article	IF	Citations
19	Sodium Tungstate for Promoting Mesenchymal Stem Cell Chondrogenesis. Stem Cells and Development, 2016, 25, 1909-1918.	2.1	4