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	Clinical Manufacturing of Human Mesenchymal Stromal Cells using a Potency-Driven Paradigm. Current Stem Cell Reports, 2022, 8, 61-71.	1.6	5
2	A 3D Bioprinted Material That Recapitulates the Perivascular Bone Marrow Structure for Sustained Hematopoietic and Cancer Models. Polymers, 2021, 13, 480.	4.5	14
3	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
4	Restoration of aged hematopoietic cells by their young counterparts through instructive microvesicles release. Aging, 2021, 13, 23981-24016.	3.1	5
5	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
6	Mesenchymal stem cell therapies in brain disease. Seminars in Cell and Developmental Biology, 2019, 95, 111-119.	5.0	31
7	An Enzyme-free Method for Isolation and Expansion of Human Adipose-derived Mesenchymal Stem Cells. Journal of Visualized Experiments, 2019, , .	0.3	9
8	Methods of Mesenchymal Stem Cell Homing to the Bloodâ€“Brain Barrier. Methods in Molecular Biology, 2018, 1842, 81-91.	0.9	27
9	Enzyme-Free Isolation of Adipose-Derived Mesenchymal Stem Cells. Methods in Molecular Biology, 2018, 1842, 203-206.	0.9	6
10	Mesenchymal stromal/stem cells in drug therapy: New perspective. Cytotherapy, 2017, 19, 19-27.	0.7	38
11	Sodium Tungstate for Promoting Mesenchymal Stem Cell Chondrogenesis. Stem Cells and Development, 2016, 25, 1909-1918.	2.1	4
12	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
13	Non-coding RNA as mediators in microenvironmentâ€“breast cancer cell communication. Cancer Letters, 2016, 380, 289-295.	7.2	37
14	A discussion on adult mesenchymal stem cells for drug delivery: pros and cons. Therapeutic Delivery, 2015, 6, 1335-1346.	2.2	11
15	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
16	Stem cell delivery of therapies for brain disorders. Clinical and Translational Medicine, 2014, 3, 24.	4.0	78
17	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
18	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

#	Article	IF	Citations
19	Immunological properties of mesenchymal stem cells and clinical implications. Archivum Immunologiae Et Therapiae Experimentalis, 2008, 56, 1-8.	2.3	141