Verena BÃ¶rger

List of Publications by Year
in descending order

18	2,172	567281 15	888059 17
papers	citations	h-index	g-index

19	19	19	3851
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Postischemic Neuroprotection Associated With Anti-Inflammatory Effects by Mesenchymal Stromal Cell-Derived Small Extracellular Vesicles in Aged Mice. Stroke, 2022, 53, STROKEAHA121035821.	2.0	30
2	Small extracellular vesicles obtained from hypoxic mesenchymal stromal cells have unique characteristics that promote cerebral angiogenesis, brain remodeling and neurological recovery after focal cerebral ischemia in mice. Basic Research in Cardiology, 2021, 116, 40.	5.9	82
3	Scaled preparation of extracellular vesicles from conditioned media. Advanced Drug Delivery Reviews, 2021, 177, 113940.	13.7	60
4	Single Extracellular Vesicle Analysis Performed by Imaging Flow Cytometry and Nanoparticle Tracking Analysis Evaluate the Accuracy of Urinary Extracellular Vesicle Preparation Techniques Differently. International Journal of Molecular Sciences, 2021, 22, 12436.	4.1	24
5	Anti-Inflammatory Mesenchymal Stromal Cell-Derived Extracellular Vesicles Improve Pathology in Niemannâ€“Pick Type C Disease. Biomedicines, 2021, 9, 1864.	3.2	13
6	Scaled Isolation of Mesenchymal Stem/Stromal Cellâ€Đerived Extracellular Vesicles. Current Protocols in Stem Cell Biology, 2020, 55, e128.	3.0	36
7	Mesenchymal Stromal Cell-Derived Extracellular Vesicles Reduce Neuroinflammation, Promote Neural Cell Proliferation and Improve Oligodendrocyte Maturation in Neonatal Hypoxic-Ischemic Brain Injury. Frontiers in Cellular Neuroscience, 2020, 14, 601176.	3.7	36
8	International Society for Extracellular Vesicles and International Society for Cell and Gene Therapy statement on extracellular vesicles from mesenchymal stromal cells and other cells: considerations for potential therapeutic agents to suppress coronavirus disease-19. Cytotherapy, 2020, 22, 482-485.	0.7	94
9	Exposure of Patient-Derived Mesenchymal Stromal Cells to TGFB1 Supports Fibrosis Induction in a Pediatric Acute Megakaryoblastic Leukemia Model. Molecular Cancer Research, 2020, 18, 1603-1612.	3.4	1
10	Mesenchymal Stromal Cellâ€“Derived Small Extracellular Vesicles Induce Ischemic Neuroprotection by Modulating Leukocytes and Specifically Neutrophils. Stroke, 2020, 51, 1825-1834.	2.0	95
11	Individual Immune-Modulatory Capabilities of MSC-Derived Extracellular Vesicle (EV) Preparations and Recipient-Dependent Responsiveness. International Journal of Molecular Sciences, 2019, 20, 1642.	4.1	36
12	From mesenchymal stem cells and stromal cells - from bench to bedside. Trillium Extracellular Vesicles, 2019, 1, 36-39.	0.3	0
13	Precipitation with polyethylene glycol followed by washing and pelleting by ultracentrifugation enriches extracellular vesicles from tissue culture supernatants in small and large scales. Journal of Extracellular Vesicles, 2018, 7, 1528109.	12.2	164
14	Mesenchymal Stem/Stromal Cell-Derived Extracellular Vesicles and Their Potential as Novel Immunomodulatory Therapeutic Agents. International Journal of Molecular Sciences, 2017, 18, 1450.	4.1	285
15	Clinical potential of mesenchymal stem/stromal cell-derived extracellular vesicles. Stem Cell Investigation, 2017, 4, 84-84.	3.0	131
16	Applying extracellular vesicles based therapeutics in clinical trials â€“ an ISEV position paper. Journal of Extracellular Vesicles, 2015, 4, 30087.	12.2	1,020
17	Migration of mesenchymal stem cells towards glioblastoma cells depends on hepatocyte-growth factor and is enhanced by aminolaevulinic acid-mediated photodynamic treatment. Biochemical and Biophysical Research Communications, 2013, 431, 428-432.	2.1	24
18	Hepatocyte growth factor-mediated attraction of mesenchymal stem cells for apoptotic neuronal and cardiomyocytic cells. Cellular and Molecular Life Sciences, 2010, 67, 295-303.	5.4	37