Ute Schaefer

List of Publications by Year
in descending order

9 papers	174 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	390 citing authors

#	Article	IF	Citations
1	More than Cell Dust: Microparticles Isolated from Cerebrospinal Fluid of Brain Injured Patients Are Messengers Carrying mRNAs, miRNAs, and Proteins. Journal of Neurotrauma, 2013, 30, 1232-1242.	3.4	74
2	Lithium prevents early cytosolic calcium increase and secondary injurious calcium overload in glycolytically inhibited endothelial cells. Biochemical and Biophysical Research Communications, 2013, 434, 268-272.	2.1	29
3	Repetitive Long-Term Hyperbaric Oxygen Treatment (HBOT) Administered after Experimental Traumatic Brain Injury in Rats Induces Significant Remyelination and a Recovery of Sensorimotor Function. PLoS ONE, 2014, 9, e97750.	2.5	24
4	Pitfalls and fallacies interfering with correct identification of embryonic stem cells implanted into the brain after experimental traumatic injury. Journal of Neuroscience Methods, 2013, 215, 60-70.	2.5	17
5	Effects of Corroded and Non-Corroded Biodegradable Mg and Mg Alloys on Viability, Morphology and Differentiation of MC3T3-E1 Cells Elicited by Direct Cell/Material Interaction. PLoS ONE, 2016, 11, e0159879.	2.5	14
6	MicroRNA-451a overexpression induces accelerated neuronal differentiation of Ntera2/D1 cells and ablation affects neurogenesis in microRNA-451a-/- mice. PLoS ONE, 2018, 13, e0207575.	2.5	7
7	Onsite Medical Implants Creation by Combination of Enhanced Design Methods and 3D Printing. Computer-Aided Design and Applications, 2021, 19, 336-345.	0.6	4
8	Effects of the polymeric niche on neural stem cell characteristics during primary culturing. Journal of Materials Science: Materials in Medicine, 2014, 25, 1339-1355.	3.6	3
9	Cell Morphology on Poly(methyl methacrylate) Microstructures as Function of Surface Energy. International Journal of Biomaterials, 2019, 2019, 1-12.	2.4	2