Ksenia N Morozova

List of Publications by Year
in descending order

16	209	1163117 8	1125743 13
papers	citations	h-index	g-index

17	17	17	280
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reticulon 4a/NogoA locates to regions of high membrane curvature and may have a role in nuclear envelope growth. Journal of Structural Biology, 2007, 160, 224-235.	2.8	48
2	Mucin-2 knockout is a model of intercellular junction defects, mitochondrial damage and ATP depletion in the intestinal epithelium. Scientific Reports, 2020, 10, 21135.	3.3	41
3	Generation of GABAergic striatal neurons by a novel iPSC differentiation protocol enabling scalability and cryopreservation of progenitor cells. Cytotechnology, 2020, 72, 649-663.	1.6	21
4	Cytochalasin-B-Inducible Nanovesicle Mimics of Natural Extracellular Vesicles That Are Capable of Nucleic Acid Transfer. Micromachines, 2019, 10, 750.	2.9	20
5	A protocol for isolation and visualization of yeast nuclei by scanning electron microscopy (SEM). Nature Protocols, 2007, 2, 1943-1953.	12.0	17
6	Introducing an expanded CAG tract into the huntingtin gene causes a wide spectrum of ultrastructural defects in cultured human cells. PLoS ONE, 2018, 13, e0204735.	2.5	15
7	A Human Induced Pluripotent Stem Cell-Derived Isogenic Model of Huntingtonâ€™s Disease Based on Neuronal Cells Has Several Relevant Phenotypic Abnormalities. Journal of Personalized Medicine, 2020, 10, 215.	2.5	14
8	Dominance of parental genomes in embryonic stem cell/fibroblast hybrid cells depends on the ploidy of the somatic partner. Cell and Tissue Research, 2010, 340, 437-450.	2.9	10
9	Tropism of Extracellular Vesicles and Cell-Derived Nanovesicles to Normal and Cancer Cells: New Perspectives in Tumor-Targeted Nucleic Acid Delivery. Pharmaceutics, 2021, 13, 1911.	4.5	7
10	Mitochondria structural reorganization during mouse embryonic stem cell derivation. Protoplasma, 2018, 255, 1373-1386.	2.1	6
11	â€˜Trojan-Horseâ€™ stress-granule formation mediated by manganese oxide nanoparticles. Nanotoxicology, 2020, 14, 1432-1444.	3.0	6
12	Nuclear and cytoplasmic organization in Xenopus oocytes after disruption of actin filaments by latrunculin. Cell and Tissue Biology, 2008, 2, 300-310.	0.4	3
13	Olfactory transport efficiency ofÂthe amorphous and crystalline manganese oxide nanoparticles. Vavilovskii Zhurnal Genetiki I Selektsii, 2017, 21, 848-855.	1.1	1
14	High resolution quantitative tracing and modulation of nanoparticlesâ€™ nose-to-brain transmission. Journal of Physics: Conference Series, 2020, 1461, 012141.	0.4	0
15	Accumulation pattern of intranasally installed metal oxide nanoparticles in the mouse olfactory bulb. Journal of Physics: Conference Series, 2020, 1461, 012140.	0.4	0
16	Ultrastructural heterogeneity of the mitochondrial population in rat embryonic and induced pluripotent stem cells. Cell Biology International, 2021, 45, 2238-2250.	3.0	0