Sergey L Kiselev

List of Publications by Year
in descending order

42	1,608	516561 16	302012 39
papers	citations	h-index	g-index

44	44	44	2462
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Equilibrium among Inflammatory Factors Determines Human MSC-Mediated Immunosuppressive Effect. Cells, 2022, 11, 1210.	1.8	12
2	Generation of an induced pluripotent stem cell line HPCASRi002-A from a patient with neonatal severe primary hyperparathyroidism caused by a compound heterozygous mutation in the CASR gene. Stem Cell Research, 2021, 54, 102414.	0.3	1
3	Generation of an induced pluripotent stem cell line MNDINSi001-A from a patient with neonatal diabetes caused by a heterozygous INS mutation. Stem Cell Research, 2020, 47, 101929.	0.3	3
4	Locally Delivered Umbilical Cord Mesenchymal Stromal Cells Reduce Chronic Inflammation in Long-Term Nonhealing Wounds: A Randomized Study. Stem Cells International, 2020, 2020, 1-11.	1.2	16
5	Spatial manipulation of magnetically-responsive nanoparticle engineered human neuronal progenitor cells. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 20, 102038.	1.7	15
6	Patient-Specific iPSC-Based Models of Huntingtonâ€™s Disease as a Tool to Study Store-Operated Calcium Entry Drug Targeting. Frontiers in Pharmacology, 2018, 9, 696.	1.6	21
7	Epigenetic reprogramming by naÃ¯ve conditions establishes an irreversible state of partial X chromosome reactivation in female stem cells. Oncotarget, 2018, 9, 25136-25147.	0.8	5
8	Identification of mechanisms leading to blood-brain barrier dysfunction in Parkinson's disease. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-1-124.	0.0	0
9	The prospect of pluripotent stem cells for diabetes mellitus treatment. World Journal of Personalized Medicine, 2017, 1, 13-17.	0.3	2
10	Manifestation of Huntingtonâ€™s disease pathology in human induced pluripotent stem cell-derived neurons. Molecular Neurodegeneration, 2016, 11, 27.	4.4	140
11	An integrative analysis of reprogramming in human isogenic system identified a clone selection criterion. Cell Cycle, 2016, 15, 986-997.	1.3	32
12	Reactivation of Ð¥ chromosome upon reprogramming leads to changes in the replication pattern and 5hmC accumulation. Chromosoma, 2014, 123, 117-128.	1.0	14
13	The morphofunctional properties of induced pluripotent stem cells derived from human skin fibroblasts and differentiated to dopaminergic neurons. Neurochemical Journal, 2013, 7, 207-214.	0.2	5
14	Screening ethnically diverse human embryonic stem cells identifies a chromosome 20 minimal amplicon conferring growth advantage. Nature Biotechnology, 2011, 29, 1132-1144.	9.4	509
15	Current Progress and Potential Practical Application for Human Pluripotent Stem Cells. International Review of Cell and Molecular Biology, 2011, 292, 153-196.	1.6	10
16	Sensitivity of human embryonic and induced pluripotent stem cells to a topoisomerase II poison etoposide. Cell Cycle, 2011, 10, 2035-2037.	1.3	10
17	Error-prone nonhomologous end joining repair operates in human pluripotent stem cells during late G2. Aging, 2011, 3, 584-596.	1.4	33
18	Induction of pluripotency in human endothelial cells resets epigenetic profile on genome scale. Cell Cycle, 2010, 9, 937-946.	1.3	80

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19	Pro-survival activity of the MAK-V protein kinase in PC12 cells. Cell Cycle, 2010, 9, 4248-4249.	1.3	6
20	Human umbilical cord blood cells transfected with VEGF and L1CAM do not differentiate into neurons but transform into vascular endothelial cells and secrete neuro-trophic factors to support neuro-genesisâ€"a novel approach in stem cell therapy. Neurochemistry International, 2008, 53, 389-394.	1.9	54
21	Novel noncoding antisense RNA transcribed from human anti-NOS2A locus is differentially regulated during neuronal differentiation of embryonic stem cells. Rna, 2008, 14, 2030-2037.	1.6	46
22	Cancer/testis genes expression in human melanoma cell lines. Melanoma Research, 2008, 18, 303-313.	0.6	34
23	Agrobacterium tumefaciens-Induced Bacteraemia Does Not Lead to Reporter Gene Expression in Mouse Organs. PLoS ONE, 2008, 3, e2352.	1.1	8
24	Phosphorylation of MAK-V protein kinase in mammalian cells. Doklady Biochemistry and Biophysics, 2007, 412, 37-39.	0.3	3
25	Autoantibodies to myelin basic protein catalyze site-specific degradation of their antigen. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 281-286.	3.3	175
26	Mammalian peptidoglycan recognition protein TagL inhibitsListeria monocytogenesinvasion into epithelial cells. FEMS Immunology and Medical Microbiology, 2006, 46, 284-290.	2.7	14
27	Characteristics of human bone marrow mesenchymal stem cells isolated by immunomagnetic selection. Bulletin of Experimental Biology and Medicine, 2006, 141, 112-116.	0.3	6
28	Apoptotic Cleavage of Rabaptin-5-like Proteins and a Model for Rabaptin-5 Inactivation in Apoptosis. Cell Cycle, 2006, 5, 1854-1858.	1.3	7
29	Use of Human VEGF165 Gene for Therapeutic Angiogenesis in Coronary Patients: First Results. Bulletin of Experimental Biology and Medicine, 2005, 140, 106-112.	0.3	5
30	Phase I/II trial of gene therapy with autologous tumor cells modified with tag7/PGRP-S gene in patients with disseminated solid tumors. Annals of Oncology, 2005, 16, 162-168.	0.6	24
31	The Rab5 effector Rabaptin-5 and its isoform Rabaptin-5Î´ differ in their ability to interact with the small GTPase Rab4. FEBS Journal, 2004, 272, 37-46.	2.2	12
32	Cloning and developmental expression of MARK/Par-1/MELK-related protein kinase xMAK-V in Xenopus laevis. Development Genes and Evolution, 2004, 214, 139-143.	0.4	7
33	Subcellular localization of MAK-V/Hunk protein kinase expressed in COS-1 cells. Cell Biology International, 2004, 28, 49-56.	1.4	6
34	Peptidoglycan Recognition Protein Tag7 Forms a Cytotoxic Complex with Heat Shock Protein 70 in Solution and in Lymphocytes. Journal of Biological Chemistry, 2004, 279, 2117-2124.	1.6	69
35	Interaction of the S100A4 (Mts1) protein with septins Sept2, Sept6, and Sept7 in vitro. Doklady Biochemistry and Biophysics, 2003, 391, 195-197.	0.3	6
36	The Differentially Spliced Mouse tagL Gene, Homolog of tag7/PGRP Gene Family in Mammals and Drosophila, can Recognize Gram-positive and Gram-negative Bacterial Cell Wall Independently of T Phage Lysozyme Homology Domain. Journal of Molecular Biology, 2003, 326, 467-474.	2.0	23

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37	Multiple Rabaptin-5 -like transcripts. Gene, 2002, 292, 191-197.	1.0	11
38	Cerd4, third member of the d4 gene family: expression and organization of genomic locus. Mammalian Genome, 2001, 12, 862-866.	1.0	17
39	Resistance to tumor necrosis factor induced apoptosis in vitro correlates with high metastatic capacity of cells in vivo. Immunology Letters, 1999, 67, 71-76.	1.1	12
40	Molecular Cloning and Characterization of the Mousetag7 Gene Encoding a Novel Cytokine. Journal of Biological Chemistry, 1998, 273, 18633-18639.	1.6	54
41	A minisatellite â€œcoreâ€•element constitutes a novel, chromatin-specific activator of mts1 gene transcription. Journal of Molecular Biology, 1998, 280, 227-236.	2.0	15
42	Role of Bcl-2 in the Brain-derived Neurotrophic Factor Survival Response. European Journal of Neuroscience, 1995, 7, 1266-1272.	1.2	85