

Athanasia D Panopoulos

List of Publications by Year in descending order

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35
papers

8,996
citations

201385

27
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377514

34
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36
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36
docs citations

36
times ranked

13953
citing authors

#	ARTICLE	IF	CITATIONS
1	T Helper 17 Lineage Differentiation Is Programmed by Orphan Nuclear Receptors ROR α and ROR γ . <i>Immunity</i> , 2008, 28, 29-39.	6.6	1,471
2	Essential autocrine regulation by IL-21 in the generation of inflammatory T cells. <i>Nature</i> , 2007, 448, 480-483.	13.7	1,341
3	STAT3 Regulates Cytokine-mediated Generation of Inflammatory Helper T Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 9358-9363.	1.6	1,255
4	Somatic coding mutations in human induced pluripotent stem cells. <i>Nature</i> , 2011, 471, 63-67.	13.7	1,147
5	Recapitulation of premature ageing with iPSCs from Hutchinsonâ€“Gilford progeria syndrome. <i>Nature</i> , 2011, 472, 221-225.	13.7	510
6	CCR6 Regulates the Migration of Inflammatory and Regulatory T Cells. <i>Journal of Immunology</i> , 2008, 181, 8391-8401.	0.4	460
7	The metabolome of induced pluripotent stem cells reveals metabolic changes occurring in somatic cell reprogramming. <i>Cell Research</i> , 2012, 22, 168-177.	5.7	452
8	Granulocyte colony-stimulating factor: Molecular mechanisms of action during steady state and â€“emergencyâ€“ hematopoiesis. <i>Cytokine</i> , 2008, 42, 277-288.	1.4	331
9	A High Proliferation Rate Is Required for Cell Reprogramming and Maintenance of Human Embryonic Stem Cell Identity. <i>Current Biology</i> , 2011, 21, 45-52.	1.8	270
10	STAT3 controls myeloid progenitor growth during emergency granulopoiesis. <i>Blood</i> , 2010, 116, 2462-2471.	0.6	183
11	Blockade of Cripto binding to cell surface GRP78 inhibits oncogenic Cripto signaling via MAPK/PI3K and Smad2/3 pathways. <i>Oncogene</i> , 2009, 28, 2324-2336.	2.6	166
12	STAT3 governs distinct pathways in emergency granulopoiesis and mature neutrophils. <i>Blood</i> , 2006, 108, 3682-3690.	0.6	161
13	Identification of a specific reprogramming-associated epigenetic signature in human induced pluripotent stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16196-16201.	3.3	152
14	iPSCORE: A Resource of 222 iPSC Lines Enabling Functional Characterization of Genetic Variation across a Variety of Cell Types. <i>Stem Cell Reports</i> , 2017, 8, 1086-1100.	2.3	147
15	Cutting Edge: IL-10-Independent STAT3 Activation by <i>Toxoplasma gondii</i> Mediates Suppression of IL-12 and TNF- α in Host Macrophages. <i>Journal of Immunology</i> , 2005, 174, 3148-3152.	0.4	137
16	STAT3 controls the neutrophil migratory response to CXCR2 ligands by direct activation of G-CSFâ€“induced CXCR2 expression and via modulation of CXCR2 signal transduction. <i>Blood</i> , 2010, 115, 3354-3363.	0.6	114
17	Mutations in the cofilin partner Aip1/Wdr1 cause autoinflammatory disease and macrothrombocytopenia. <i>Blood</i> , 2007, 110, 2371-2380.	0.6	98
18	Brief Report: Oxidative Stress Mediates Cardiomyocyte Apoptosis in a Human Model of Danon Disease and Heart Failure. <i>Stem Cells</i> , 2015, 33, 2343-2350.	1.4	74

#	ARTICLE	IF	CITATIONS
19	High-Throughput and Cost-Effective Characterization of Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2017, 8, 1101-1111.	2.3	64
20	High-Efficient Generation of Induced Pluripotent Stem Cells from Human Astrocytes. <i>PLoS ONE</i> , 2010, 5, e15526.	1.1	61
21	iPSCs: Induced Back to Controversy. <i>Cell Stem Cell</i> , 2011, 8, 347-348.	5.2	61
22	Analysis of protein-coding mutations in hiPSCs and their possible role during somatic cell reprogramming. <i>Nature Communications</i> , 2013, 4, 1382.	5.8	58
23	Control of Myeloid-specific Integrin α _M β ₂ (CD11b/CD18) Expression by Cytokines Is Regulated by Stat3-dependent Activation of PU.1. <i>Journal of Biological Chemistry</i> , 2002, 277, 19001-19007.	1.6	52
24	Rapid and Highly Efficient Generation of Induced Pluripotent Stem Cells from Human Umbilical Vein Endothelial Cells. <i>PLoS ONE</i> , 2011, 6, e19743.	1.1	44
25	Structure-Activity Relationships for 5-Substituted 1-Phenylbenzimidazoles as Selective Inhibitors of the Platelet-Derived Growth Factor Receptor. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 2373-2382.	2.9	37
26	Aberrant DNA Methylation in Human iPSCs Associates with MYC-Binding Motifs in a Clone-Specific Manner Independent of Genetics. <i>Cell Stem Cell</i> , 2017, 20, 505-517.e6.	5.2	33
27	Cell surface GRP78 promotes stemness in normal and neoplastic cells. <i>Scientific Reports</i> , 2020, 10, 3474.	1.6	30
28	Anaerobicizing into Pluripotency. <i>Cell Metabolism</i> , 2011, 14, 143-144.	7.2	24
29	Generation of a Drug-inducible Reporter System to Study Cell Reprogramming in Human Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 40767-40778.	1.6	17
30	Cell surface GRP78 and Dermcidin cooperate to regulate breast cancer cell migration through Wnt signaling. <i>Oncogene</i> , 2021, 40, 4050-4059.	2.6	14
31	Induced pluripotent stem cells in clinical hematology. <i>Current Opinion in Hematology</i> , 2012, 19, 256-260.	1.2	11
32	Understanding the genetics behind complex human disease with large-scale iPSC collections. <i>Genome Biology</i> , 2017, 18, 135.	3.8	10
33	Two iPSC lines generated from the bone marrow of a relapsed/refractory AML patient display normal karyotypes and myeloid differentiation potential. <i>Stem Cell Research</i> , 2019, 41, 101587.	0.3	6
34	An iPSC line derived from a human acute myeloid leukemia cell line (HL-60-iPSC) retains leukemic abnormalities and displays myeloid differentiation defects. <i>Stem Cell Research</i> , 2020, 49, 102096.	0.3	5
35	Generation of three induced pluripotent stem cell lines from a patient with Kabuki syndrome carrying the KMT2D p.R4198X mutation. <i>Stem Cell Research</i> , 2022, 62, 102799.	0.3	0