

Sathish Kumar Mungamuri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2400427/publications.pdf>

Version: 2024-02-01

33
papers

1,930
citations

361045

20
h-index

476904

29
g-index

33
all docs

33
docs citations

33
times ranked

4016
citing authors

#	ARTICLE	IF	CITATIONS
1	Survival Signaling by Notch1: Mammalian Target of Rapamycin (mTOR)â€œDependent Inhibition of p53. <i>Cancer Research</i> , 2006, 66, 4715-4724.	0.4	233
2	FOXO1 is an essential regulator of pluripotency in human embryonic stem cells. <i>Nature Cell Biology</i> , 2011, 13, 1092-1099.	4.6	231
3	Foxo3 Is Essential for the Regulation of Ataxia Telangiectasia Mutated and Oxidative Stress-mediated Homeostasis of Hematopoietic Stem Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 25692-25705.	1.6	225
4	Tumor cell entry into the lymph node is controlled by CCL1 chemokine expressed by lymph node lymphatic sinuses. <i>Journal of Experimental Medicine</i> , 2013, 210, 1509-1528.	4.2	181
5	Blocking immunoinhibitory receptor LILRB2 reprograms tumor-associated myeloid cells and promotes antitumor immunity. <i>Journal of Clinical Investigation</i> , 2018, 128, 5647-5662.	3.9	143
6	ROS-mediated amplification of AKT/mTOR signalling pathway leads to myeloproliferative syndrome in Foxo3âˆ“/âˆ“ mice. <i>EMBO Journal</i> , 2010, 29, 4118-4131.	3.5	126
7	p53-dependent gene repression through p21 is mediated by recruitment of E2F4 repression complexes. <i>Oncogene</i> , 2014, 33, 3959-3969.	2.6	88
8	p53 Serves as a Host Antiviral Factor That Enhances Innate and Adaptive Immune Responses to Influenza A Virus. <i>Journal of Immunology</i> , 2011, 187, 6428-6436.	0.4	77
9	FOXO3â€œmTOR metabolic cooperation in the regulation of erythroid cell maturation and homeostasis. <i>American Journal of Hematology</i> , 2014, 89, 954-963.	2.0	73
10	The C terminus of p53 regulates gene expression by multiple mechanisms in a target- and tissue-specific manner in vivo. <i>Genes and Development</i> , 2013, 27, 1868-1885.	2.7	61
11	Î²-Catenin-Independent Activation of TCF1/LEF1 in Human Hematopoietic Tumor Cells through Interaction with ATF2 Transcription Factors. <i>PLoS Genetics</i> , 2013, 9, e1003603.	1.5	60
12	CRISPR-Barcoding for Intratumor Genetic Heterogeneity Modeling and Functional Analysis of Oncogenic Driver Mutations. <i>Molecular Cell</i> , 2016, 63, 526-538.	4.5	58
13	p53-mediated heterochromatin reorganization regulates its cell fate decisions. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 478-484.	3.6	49
14	USP7 Enforces Heterochromatinization of p53 Target Promoters by Protecting SUV39H1 from MDM2-Mediated Degradation. <i>Cell Reports</i> , 2016, 14, 2528-2537.	2.9	49
15	Angiotensin stabilization by tankyrase inhibitors antagonizes constitutive TEAD-dependent transcription and proliferation of human tumor cells with Hippo pathway core component mutations. <i>Oncotarget</i> , 2016, 7, 28765-28782.	0.8	43
16	Chromatin Modifications Sequentially Enhance ErbB2 Expression in ErbB2-Positive Breast Cancers. <i>Cell Reports</i> , 2013, 5, 302-313.	2.9	40
17	Growth hormone induces Notch1 signaling in podocytes and contributes to proteinuria in diabetic nephropathy. <i>Journal of Biological Chemistry</i> , 2019, 294, 16109-16122.	1.6	38
18	Nanomaterials multifunctional behavior for enlightened cancer therapeutics. <i>Seminars in Cancer Biology</i> , 2021, 69, 178-189.	4.3	29

#	ARTICLE	IF	CITATIONS
19	Hypoxia induces ZEB2 in podocytes: Implications in the pathogenesis of proteinuria. <i>Journal of Cellular Physiology</i> , 2019, 234, 6503-6518.	2.0	27
20	Stabilization of hypoxia-inducible factor 1 α by cobalt chloride impairs podocyte morphology and slit diaphragm function. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 7667-7678.	1.2	24
21	Ash2L enables P53-dependent apoptosis by favoring stable transcription pre-initiation complex formation on its pro-apoptotic target promoters. <i>Oncogene</i> , 2015, 34, 2461-2470.	2.6	22
22	Glatiramer Acetate Enhances Myeloid-Derived Suppressor Cell Function via Recognition of Paired Ig-like Receptor B. <i>Journal of Immunology</i> , 2018, 201, 1727-1734.	0.4	13
23	Role of epigenetic alterations in aflatoxin-induced hepatocellular carcinoma. <i>Liver Cancer International</i> , 2020, 1, 41-50.	0.2	10
24	Toxicokinetic analysis of commonly used pesticides using data on acute poisoning cases from Hyderabad, South India. <i>Chemosphere</i> , 2021, 268, 129488.	4.2	10
25	Understanding the Alterations in Lipid Metabolism in NAFLD Progression: Current Trends and Future Directions. <i>Critical Reviews in Oncogenesis</i> , 2021, 26, 35-49.	0.2	8
26	The promise(s) of mesenchymal stem cell therapy in averting preclinical diabetes: lessons from in vivo and in vitro model systems. <i>Scientific Reports</i> , 2021, 11, 16983.	1.6	5
27	Human placental mesenchymal stromal cell therapy restores the cytokine efflux and insulin signaling in the skeletal muscle of obesity-induced type 2 diabetes rat model. <i>Human Cell</i> , 2022, 35, 557.	1.2	3
28	Oxidative Stress-Mediated Activation of AKT/mTOR Signaling Pathway Leads to Myeloproliferative Syndrome in FoxO3 Null Mice: A Role for Lnk Adaptor Protein. <i>Blood</i> , 2008, 112, 509-509.	0.6	2
29	A simple and sensitive liquid chromatography-tandem mass spectrometry method for quantification of multi-residual pesticides in blood. <i>Separation Science Plus</i> , 2022, 5, 193-206.	0.3	2
30	Targeting the Epigenome as a Therapeutic Strategy for Pancreatic Tumors: DNA and Histone Modifying Enzymes. , 2019, , 133-157.		0
31	Targeting the epigenome as a therapeutic strategy for pancreatic tumors. , 2019, , 211-244.		0
32	Immunotherapy for Diabetogenic Pancreatitis and Pancreatic Cancer: An Update. , 2019, , 215-236.		0
33	Role of mTOR Signaling in Erythropoiesis. <i>Blood</i> , 2008, 112, 3870-3870.	0.6	0