

Siddhartha Mukherjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1557780/publications.pdf>

Version: 2024-02-01

27
papers

1,543
citations

567281

15
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

3477
citing authors

#	ARTICLE	IF	CITATIONS
1	Gremlin 1 Identifies a Skeletal Stem Cell with Bone, Cartilage, and Reticular Stromal Potential. <i>Cell</i> , 2015, 160, 269-284.	28.9	535
2	Disease-associated mutation in <i>SRSF2</i> misregulates splicing by altering RNA-binding affinities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4726-34.	7.1	175
3	Medium-throughput Drug Screening of Patient-derived Organoids from Colorectal Peritoneal Metastases to Direct Personalized Therapy. <i>Clinical Cancer Research</i> , 2020, 26, 3662-3670.	7.0	107
4	Gene-edited stem cells enable CD33-directed immune therapy for myeloid malignancies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11978-11987.	7.1	90
5	Disease-Causing Mutations in <i>SF3B1</i> Alter Splicing by Disrupting Interaction with <i>SUGP1</i> . <i>Molecular Cell</i> , 2019, 76, 82-95.e7.	9.7	84
6	Genetic editing of colonic organoids provides a molecularly distinct and orthotopic preclinical model of serrated carcinogenesis. <i>Gut</i> , 2019, 68, 684-692.	12.1	84
7	The Balance of Stromal BMP Signaling Mediated by <i>GREM1</i> and <i>ISLR</i> Drives Colorectal Carcinogenesis. <i>Gastroenterology</i> , 2021, 160, 1224-1239.e30.	1.3	76
8	miR-29a maintains mouse hematopoietic stem cell self-renewal by regulating <i>Dnmt3a</i> . <i>Blood</i> , 2015, 125, 2206-2216.	1.4	70
9	Bone Marrow Myeloid Cells Regulate Myeloid-Biased Hematopoietic Stem Cells via a Histamine-Dependent Feedback Loop. <i>Cell Stem Cell</i> , 2017, 21, 747-760.e7.	11.1	68
10	The Origin and Contribution of Cancer-Associated Fibroblasts in Colorectal Carcinogenesis. <i>Gastroenterology</i> , 2022, 162, 890-906.	1.3	63
11	Histidine decarboxylase (HDC)-expressing granulocytic myeloid cells induce and recruit <i>Foxp3</i> ⁺ regulatory T cells in murine colon cancer. <i>OncImmunity</i> , 2017, 6, e1290034.	4.6	38
12	ZFX Controls Propagation and Prevents Differentiation of Acute T-Lymphoblastic and Myeloid Leukemia. <i>Cell Reports</i> , 2014, 6, 528-540.	6.4	29
13	IL-17 producing mast cells promote the expansion of myeloid-derived suppressor cells in a mouse allergy model of colorectal cancer. <i>Oncotarget</i> , 2015, 6, 32966-32979.	1.8	28
14	<i>SF3B1</i> mutant-induced missplicing of <i>MAP3K7</i> causes anemia in myelodysplastic syndromes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	26
15	Bone marrow cells as precursors of the tumor stroma. <i>Experimental Cell Research</i> , 2013, 319, 1650-1656.	2.6	25
16	Robust p53 Stabilization Is Dispensable for Its Activation and Tumor Suppressor Function. <i>Cancer Research</i> , 2021, 81, 935-944.	0.9	12
17	Subversion of Serotonin Receptor Signaling in Osteoblasts by Kynurenine Drives Acute Myeloid Leukemia. <i>Cancer Discovery</i> , 2022, 12, 1106-1127.	9.4	12
18	Targeted Disruption of Bone Marrow Stromal Cell-Derived Gremlin1 Limits Multiple Myeloma Disease Progression In Vivo. <i>Cancers</i> , 2020, 12, 2149.	3.7	6

#	ARTICLE	IF	CITATIONS
19	Oral Rigosertib (ON 01910.Na) Treatment Produces An Encouraging Rate Of Transfusion Independence In Lower Risk Myelodysplastic Syndromes (MDS) Patients; A Genomic Methylation Profile Is Associated With Responses. Blood, 2013, 122, 2745-2745.	1.4	5
20	â€œBlood feudsâ€• Blood, 2015, 126, 1264-1265.	1.4	4
21	Myelodysplastic Syndrome Marrow Stroma Shows Widespread Aberrant Hypermethylation That Is Abrogated By Treatment with Dnmt Inhibitors. Blood, 2014, 124, 4379-4379.	1.4	2
22	Molecular Genetic Analysis of Myelodysplastic Syndromes (MDS) Patients with Ring Sideroblasts (RS); Independent Confirmation of Association of SF3B1 Mutations with Better Prognosis. Blood, 2014, 124, 3237-3237.	1.4	2
23	Phase II study of orally administered rigosertib (ON 01910.Na) in transfusion-dependent lower-risk myelodysplastic syndrome (MDS) patients.. Journal of Clinical Oncology, 2013, 31, 7031-7031.	1.6	1
24	Ex Vivo expansion Of Umbilical Cord Blood CD34+ Cells Under Hypoxic Conditions Using Novel Compound#999 With Cytokines. Blood, 2013, 122, 4508-4508.	1.4	1
25	Conditional Loss of Dnmt3a Results in Myeloproliferation and Liver-Specific Myeloid Expansion. Blood, 2014, 124, 364-364.	1.4	0
26	Randomized, Multi-Center, Double-Blinded, Placebo Controlled Safety and Early Efficacy Trial of Cryopreserved Cord Blood Derived T-Regulatory Cell Infusions (CK0802) in the Treatment of COVID-19 Induced ARDS. (RESOLVE Trial). Blood, 2021, 138, 828-828.	1.4	0
27	Adoptive Therapy with Allogeneic Cord Blood T Regulatory Cells Improves Transfusion Requirement in Bone Marrow Failure Syndromes. Blood, 2021, 138, 3875-3875.	1.4	0