

Srinivas R Viswanathan

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

5,930
citations

430874

18
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

9710
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative clinical and molecular characterization of translocation renal cell carcinoma. <i>Cell Reports</i> , 2022, 38, 110190.	6.4	40
2	A genome-scale CRISPR screen reveals PRMT1 as a critical regulator of androgen receptor signaling in prostate cancer. <i>Cell Reports</i> , 2022, 38, 110417.	6.4	17
3	Integrative molecular characterization of sarcomatoid and rhabdoid renal cell carcinoma. <i>Nature Communications</i> , 2021, 12, 808.	12.8	84
4	TSC2 regulates lysosome biogenesis via a non-canonical RAGC and TFEB-dependent mechanism. <i>Nature Communications</i> , 2021, 12, 4245.	12.8	52
5	Prostate cancer reactivates developmental epigenomic programs during metastatic progression. <i>Nature Genetics</i> , 2020, 52, 790-799.	21.4	174
6	Genome-scale analysis identifies paralog lethality as a vulnerability of chromosome 1p loss in cancer. <i>Nature Genetics</i> , 2018, 50, 937-943.	21.4	55
7	Structural Alterations Driving Castration-Resistant Prostate Cancer Revealed by Linked-Read Genome Sequencing. <i>Cell</i> , 2018, 174, 433-447.e19.	28.9	258
8	Derivation and external validation of the PLASMIC score for rapid assessment of adults with thrombotic microangiopathies: a cohort study. <i>Lancet Haematology</i> , 2017, 4, e157-e164.	4.6	338
9	Dependency of a therapy-resistant state of cancer cells on a lipid peroxidase pathway. <i>Nature</i> , 2017, 547, 453-457.	27.8	1,194
10	LIN28 cooperates with WNT signaling to drive invasive intestinal and colorectal adenocarcinoma in mice and humans. <i>Genes and Development</i> , 2015, 29, 1074-1086.	5.9	92
11	Gallbladder lymphoma. <i>Medical Oncology</i> , 2011, 28, 810-812.	2.5	8
12	Lin28: A MicroRNA Regulator with a Macro Role. <i>Cell</i> , 2010, 140, 445-449.	28.9	372
13	Lin28a transgenic mice manifest size and puberty phenotypes identified in human genetic association studies. <i>Nature Genetics</i> , 2010, 42, 626-630.	21.4	282
14	Complex N-Linked Glycans on Asn-89 of Kaposi Sarcoma Herpes Virus-encoded Interleukin-6 Mediate Optimal Function by Affecting Cytokine Protein Conformation. <i>Journal of Biological Chemistry</i> , 2009, 284, 29269-29282.	3.4	10
15	A role for Lin28 in primordial germ-cell development and germ-cell malignancy. <i>Nature</i> , 2009, 460, 909-913.	27.8	354
16	Lin28 promotes transformation and is associated with advanced human malignancies. <i>Nature Genetics</i> , 2009, 41, 843-848.	21.4	742
17	microRNA Expression during Trophectoderm Specification. <i>PLoS ONE</i> , 2009, 4, e6143.	2.5	71
18	Ras-MAPK signaling promotes trophectoderm formation from embryonic stem cells and mouse embryos. <i>Nature Genetics</i> , 2008, 40, 921-926.	21.4	134

#	ARTICLE	IF	CITATIONS
19	Selective Blockade of MicroRNA Processing by Lin28. <i>Science</i> , 2008, 320, 97-100.	12.6	1,316
20	Determinants of MicroRNA Processing Inhibition by the Developmentally Regulated RNA-binding Protein Lin28. <i>Journal of Biological Chemistry</i> , 2008, 283, 21310-21314.	3.4	301
21	N-linked Glycosylation Is Required for Optimal Function of Kaposi's Sarcoma Herpesvirus-encoded, but Not Cellular, Interleukin 6. <i>Journal of Experimental Medicine</i> , 2004, 199, 503-514.	8.5	31