Stuart A Aaronson

List of Publications by Year
in descending order

39	8,373	304743	361022
papers	citations	22 h-index	35 g-index

39	39	39	14056
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. Cell Death and Differentiation, 2018, 25, 486-541.	11.2	4,036
2	In Vitro Cultivation of Human Tumors: Establishment of Cell Lines Derived From a Series of Solid Tumors2. Journal of the National Cancer Institute, 1973, 51, 1417-1423.	6.3	1,999
3	Novel mechanism of Wnt signalling inhibition mediated by Dickkopf-1 interaction with LRP6/Arrow. Nature Cell Biology, 2001, 3, 683-686.	10.3	719
4	Emerging roles of p53 and other tumour-suppressor genes in immune regulation. Nature Reviews Immunology, 2016, 16, 741-750.	22.7	262
5	p21Waf1/Cip1/Sdi1 induces permanent growth arrest with markers of replicative senescence in human tumor cells lacking functional p53. Oncogene, 1999, 18, 2789-2797.	5.9	172
6	SHP2 Drives Adaptive Resistance to ERK Signaling Inhibition in Molecularly Defined Subsets of ERK-Dependent Tumors. Cell Reports, 2019, 26, 65-78.e5.	6.4	146
7	High-Frequency Canonical Wnt Activation in Multiple Sarcoma Subtypes Drives Proliferation through a TCF/Î²-Catenin Target Gene, CDC25A. Cancer Cell, 2011, 19, 601-612.	16.8	113
8	Decreased expression of keratinocyte growth factor receptor in a subset of human transitional cell bladder carcinomas. Oncogene, 1997, 14, 323-330.	5.9	80
9	Characterization of Wnt-1 and Wnt-2 induced growth alterations and signaling pathways in NIH3T3 fibroblasts. Oncogene, 1998, 16, 2819-2825.	5.9	74
10	Comparative Analysis of P73 and P53 Regulation and Effector Functions. Journal of Cell Biology, 1999, 147, 823-830.	5.2	69
11	Stable heteroplasmy at the single-cell level is facilitated by intercellular exchange of mtDNA. Nucleic Acids Research, 2015, 43, 2177-2187.	14.5	62
12	Î²-Catenin-Independent Activation of TCF1/LEF1 in Human Hematopoietic Tumor Cells through Interaction with ATF2 Transcription Factors. PLoS Genetics, 2013, 9, e1003603.	3.5	60
13	CRISPR-Barcoding for Intratumor Genetic Heterogeneity Modeling and Functional Analysis of Oncogenic Driver Mutations. Molecular Cell, 2016, 63, 526-538.	9.7	58
14	p53 Maintains Baseline Expression of Multiple Tumor Suppressor Genes. Molecular Cancer Research, 2017, 15, 1051-1062.	3.4	51
15	p53-mediated heterochromatin reorganization regulates its cell fate decisions. Nature Structural and Molecular Biology, 2012, 19, 478-484.	8.2	49
16	USP7 Enforces Heterochromatinization of p53 Target Promoters by Protecting SUV39H1 from MDM2-Mediated Degradation. Cell Reports, 2016, 14, 2528-2537.	6.4	49
17	Angiomotin stabilization by tankyrase inhibitors antagonizes constitutive TEAD-dependent transcription and proliferation of human tumor cells with Hippo pathway core component mutations. Oncotarget, 2016, 7, 28765-28782.	1.8	43
18	Cdo suppresses canonical Wnt signalling via interaction with Lrp6 thereby promoting neuronal differentiation. Nature Communications, 2014, 5, 5455.	12.8	41

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19	Androgens Induce the Expression of Vascular Endothelial Growth Factor in Human Fetal Prostatic Fibroblasts. Endocrinology, 1998, 139, 4672-4678.	2.8	32
20	ROCK1 mechano-signaling dependency of human malignancies driven by TEAD/YAP activation. Nature Communications, 2022, 13, 703.	12.8	31
21	Exploiting Allosteric Properties of RAF and MEK Inhibitors to Target Therapy-Resistant Tumors Driven by Oncogenic BRAF Signaling. Cancer Discovery, 2021, 11, 1716-1735.	9.4	30
22	Distinct CDK6 complexes determine tumor cell response to CDK4/6 inhibitors and degraders. Nature Cancer, 2021, 2, 429-443.	13.2	29
23	High endogenous CCL2 expression promotes the aggressive phenotype of human inflammatory breast cancer. Nature Communications, 2021, 12, 6889.	12.8	25
24	Kinesin-2 and IFT-A act as a complex promoting nuclear localization of Î²-catenin during Wnt signalling. Nature Communications, 2018, 9, 5304.	12.8	24
25	Cellular senescence and organismal ageing in the absence of p21^{CIP1/WAF1} in ku80^{â^'/â^'} mice. EMBO Reports, 2009, 10, 71-78.	4.5	22
26	Prostate Cancer in World Trade Center Responders Demonstrates Evidence of an Inflammatory Cascade. Molecular Cancer Research, 2019, 17, 1605-1612.	3.4	21
27	Scaffold hopping approach on the route to selective tankyrase inhibitors. European Journal of Medicinal Chemistry, 2014, 87, 611-623.	5.5	20
28	Glatiramer Acetate Enhances Myeloid-Derived Suppressor Cell Function via Recognition of Paired Ig-like Receptor B. Journal of Immunology, 2018, 201, 1727-1734.	0.8	13
29	Effects of p21 deletion in mouse models of premature aging. Cell Cycle, 2009, 8, 2002-2004.	2.6	11
30	Brachyury: A New Player in Promoting Breast Cancer Aggressiveness. Journal of the National Cancer Institute, 2014, 106, dju094-dju094.	6.3	10
31	Patient-specific MDS-RS iPSCs define the mis-spliced transcript repertoire and chromatin landscape of SF3B1-mutant HSPCs. Blood Advances, 2022, 6, 2992-3005.	5.2	7
32	Growth Factor and Receptor Tyrosine Kinases. Science Signaling, 2005, 2005, tr6-tr6.	3.6	5
33	Extracellular LDLR repeats modulate Wnt signaling activity by promoting LRP6 receptor endocytosis mediated by the Itch E3 ubiquitin ligase. Genes and Cancer, 2017, 8, 613-627.	1.9	4
34	Modeling intratumor heterogeneity through CRISPR-barcodes. Molecular and Cellular Oncology, 2016, 3, e1227894.	0.7	3
35	Global DNA methylation of WTC prostate cancer tissues show signature differences compared to non-exposed cases. Carcinogenesis, 2022, 43, 528-537.	2.8	3
36	Expression of Concern for Lee et al., â€œOverexpression of Kinase-Associated Phosphatase (KAP) in Breast and Prostate Cancer and Inhibition of the Transformed Phenotype by Antisense KAP Expressionâ€• Molecular and Cellular Biology, 2019, 39, .	2.3	0

#	Article	IF	Citations
37	Abstract 41: Tumor resistance to CDK4/6 inhibitors and degraders determined by the expression state of CDK6. , 2021, , .		0
38	Isogenic MDS-RS Patient-Derived iPSCs Define the Mis-Spliced Transcript Repertoire and Chromatin Landscape of SF3B1-Mutant Hematopoietic Stem/Progenitor Cells. Blood, 2021, 138, 147-147.	1.4	0
39	World Trade Center Dust Exposure Promotes Cancer in PTEN-deficient Mouse Prostates. Cancer Research Communications, 2022, 2, 518-532.	1.7	0