

# Jason R Dobson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3499594/publications.pdf>

Version: 2024-02-01

21  
papers

4,231  
citations

361413

20  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

9878  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase 1 study of single-agent WNT974, a first-in-class Porcupine inhibitor, in patients with advanced solid tumours. <i>British Journal of Cancer</i> , 2021, 125, 28-37.	6.4	62
2	A Phase I Study of the CDK4/6 Inhibitor Ribociclib (LEE011) in Pediatric Patients with Malignant Rhabdoid Tumors, Neuroblastoma, and Other Solid Tumors. <i>Clinical Cancer Research</i> , 2017, 23, 2433-2441.	7.0	134
3	Genomic Analysis of Nasopharyngeal Carcinoma Reveals TME-Based Subtypes. <i>Molecular Cancer Research</i> , 2017, 15, 1722-1732.	3.4	119
4	Identifying Nuclear Matrix-Attached DNA Across the Genome. <i>Journal of Cellular Physiology</i> , 2017, 232, 1295-1305.	4.1	19
5	Runx1 stabilizes the mammary epithelial cell phenotype and prevents epithelial to mesenchymal transition. <i>Oncotarget</i> , 2017, 8, 17610-17627.	1.8	53
6	A Phase I Study of the Cyclin-Dependent Kinase 4/6 Inhibitor Ribociclib (LEE011) in Patients with Advanced Solid Tumors and Lymphomas. <i>Clinical Cancer Research</i> , 2016, 22, 5696-5705.	7.0	245
7	Allosteric inhibition of SHP2 phosphatase inhibits cancers driven by receptor tyrosine kinases. <i>Nature</i> , 2016, 535, 148-152.	27.8	674
8	Expansion of GA Dinucleotide Repeats Increases the Density of CLAMP Binding Sites on the X-Chromosome to Promote Drosophila Dosage Compensation. <i>PLoS Genetics</i> , 2016, 12, e1006120.	3.5	48
9	The BRG1 chromatin remodeling enzyme links cancer cell metabolism and proliferation. <i>Oncotarget</i> , 2016, 7, 38270-38281.	1.8	51
10	Expression of the IL-11 Gene in Metastatic Cells Is Supported by Runx2-Smad and Runx2-c-Jun Complexes Induced by TGF- $\beta$ 1. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2098-2108.	2.6	21
11	The SWI/SNF ATPases Are Required for Triple Negative Breast Cancer Cell Proliferation. <i>Journal of Cellular Physiology</i> , 2015, 230, 2683-2694.	4.1	58
12	Pan-cancer network analysis identifies combinations of rare somatic mutations across pathways and protein complexes. <i>Nature Genetics</i> , 2015, 47, 106-114.	21.4	830
13	The bone-specific Runx2-P1 promoter displays conserved three-dimensional chromatin structure with the syntenic Supt3h promoter. <i>Nucleic Acids Research</i> , 2014, 42, 10360-10372.	14.5	28
14	Genomic occupancy of Runx2 with global expression profiling identifies a novel dimension to control of osteoblastogenesis. <i>Genome Biology</i> , 2014, 15, R52.	9.6	122
15	Identifying driver mutations in sequenced cancer genomes: computational approaches to enable precision medicine. <i>Genome Medicine</i> , 2014, 6, 5.	8.2	186
16	Multiplatform Analysis of 12 Cancer Types Reveals Molecular Classification within and across Tissues of Origin. <i>Cell</i> , 2014, 158, 929-944.	28.9	1,242
17	hsa-mir-30c promotes the invasive phenotype of metastatic breast cancer cells by targeting NOV/CCN3. <i>Cancer Cell International</i> , 2014, 14, 73.	4.1	46
18	A Runx2-HDAC1 co-repressor complex regulates rRNA gene expression by modulating UBF acetylation. <i>Journal of Cell Science</i> , 2012, 125, 2732-9.	2.0	36

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19	Transcriptional corepressor TLE1 functions with Runx2 in epigenetic repression of ribosomal RNA genes. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4165-4169.	7.1	41
20	Cancer-related ectopic expression of the bone-related transcription factor RUNX2 in non-osseous metastatic tumor cells is linked to cell proliferation and motility. Breast Cancer Research, 2010, 12, R89.	5.0	56
21	Runx2 Transcriptional Activation of Indian Hedgehog and a Downstream Bone Metastatic Pathway in Breast Cancer Cells. Cancer Research, 2008, 68, 7795-7802.	0.9	160