

# John T Powers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11139955/publications.pdf>

Version: 2024-02-01

14  
papers

1,702  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

3411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lin28 promotes transformation and is associated with advanced human malignancies. <i>Nature Genetics</i> , 2009, 41, 843-848.	21.4	742
2	Lin28b Is Sufficient to Drive Liver Cancer and Necessary for Its Maintenance in Murine Models. <i>Cancer Cell</i> , 2014, 26, 248-261.	16.8	176
3	Multiple mechanisms disrupt the let-7 microRNA family in neuroblastoma. <i>Nature</i> , 2016, 535, 246-251.	27.8	159
4	ATM promotes apoptosis and suppresses tumorigenesis in response to Myc. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 1446-1451.	7.1	142
5	E2F1 Uses the ATM Signaling Pathway to Induce p53 and Chk2 Phosphorylation and Apoptosis. <i>Molecular Cancer Research</i> , 2004, 2, 203-214.	3.4	125
6	ARF Differentially Modulates Apoptosis Induced by E2F1 and Myc. <i>Molecular and Cellular Biology</i> , 2002, 22, 1360-1368.	2.3	75
7	The Epithelial-Mesenchymal Transition Factor SNAIL Paradoxically Enhances Reprogramming. <i>Stem Cell Reports</i> , 2014, 3, 691-698.	4.8	75
8	LIN28 phosphorylation by MAPK/ERK couples signalling to the post-transcriptional control of pluripotency. <i>Nature Cell Biology</i> , 2017, 19, 60-67.	10.3	59
9	E2F1 uses the ATM signaling pathway to induce p53 and Chk2 phosphorylation and apoptosis. <i>Molecular Cancer Research</i> , 2004, 2, 203-14.	3.4	54
10	Oncogenes and the DNA Damage Response: Myc and E2F1 Engage the ATM Signaling Pathway to Activate p53 and Induce Apoptosis. <i>Cell Cycle</i> , 2006, 5, 801-803.	2.6	40
11	LIN28B regulates transcription and potentiates MYCN-induced neuroblastoma through binding to ZNF143 at target gene promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16516-16526.	7.1	31
12	LIN28B alters ribosomal dynamics to promote metastasis in MYCN-driven malignancy. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	12
13	Inhibition of BCR/ABL-T315I by Dismantling the Hydrophobic Spine.. <i>Blood</i> , 2008, 112, 2129-2129.	1.4	9
14	Lin28B/Let-7 Axis Regulates Multiple Myeloma Proliferation By Enhancing c-Myc and Ras Survival Pathways. <i>Blood</i> , 2013, 122, 273-273.	1.4	3