

# Yael Aylon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/393403/publications.pdf>

Version: 2024-02-01

19  
papers

1,551  
citations

516710

16  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3005  
citing authors

#	ARTICLE	IF	CITATIONS
1	Living with p53, Dying of p53. <i>Cell</i> , 2007, 130, 597-600.	28.9	276
2	A positive feedback loop between the p53 and Lats2 tumor suppressors prevents tetraploidization. <i>Genes and Development</i> , 2006, 20, 2687-2700.	5.9	245
3	The LATS1 and LATS2 tumor suppressors: beyond the Hippo pathway. <i>Cell Death and Differentiation</i> , 2017, 24, 1488-1501.	11.2	180
4	p53: Guardian of ploidy. <i>Molecular Oncology</i> , 2011, 5, 315-323.	4.6	165
5	New plays in the p53 theater. <i>Current Opinion in Genetics and Development</i> , 2011, 21, 86-92.	3.3	99
6	The Lats2 tumor suppressor augments p53-mediated apoptosis by promoting the nuclear proapoptotic function of ASPP1. <i>Genes and Development</i> , 2010, 24, 2420-2429.	5.9	97
7	The LATS2 tumor suppressor inhibits SREBP and suppresses hepatic cholesterol accumulation. <i>Genes and Development</i> , 2016, 30, 786-797.	5.9	78
8	p53 shades of Hippo. <i>Cell Death and Differentiation</i> , 2018, 25, 81-92.	11.2	70
9	Down-regulation of LATS kinases alters p53 to promote cell migration. <i>Genes and Development</i> , 2015, 29, 2325-2330.	5.9	68
10	The Paradox of p53: What, How, and Why?. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a026328.	6.2	65
11	p53 is essential for DNA methylation homeostasis in naïve embryonic stem cells, and its loss promotes clonal heterogeneity. <i>Genes and Development</i> , 2017, 31, 959-972.	5.9	48
12	A Division of Labor between YAP and TAZ in Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2020, 80, 4145-4157.	0.9	38
13	The Hippo pathway, p53 and cholesterol. <i>Cell Cycle</i> , 2016, 15, 2248-2255.	2.6	26
14	LATS1 and LATS2 suppress breast cancer progression by maintaining cell identity and metabolic state. <i>Life Science Alliance</i> , 2018, 1, e201800171.	2.8	26
15	TRRAP is essential for regulating the accumulation of mutant and wild-type p53 in lymphoma. <i>Blood</i> , 2018, 131, 2789-2802.	1.4	25
16	Different hotspot p53 mutants exert distinct phenotypes and predict outcome of colorectal cancer patients. <i>Nature Communications</i> , 2022, 13, 2800.	12.8	21
17	Tumor Suppression by p53: Bring in the Hippo!. <i>Cancer Cell</i> , 2017, 32, 397-399.	16.8	8
18	Transcriptional profiling reveals a subset of human breast tumors that retain wt TP53 but display mutant p53-associated features. <i>Molecular Oncology</i> , 2020, 14, 1640-1652.	4.6	8

#	ARTICLE	IF	CITATIONS
19	Cross-talk between mutant p53 and p62/SQSTM1 augments cancer cell migration by promoting the degradation of cell adhesion proteins. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119644119.	7.1	8