

# Yuen-Yi Tseng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6586202/publications.pdf>

Version: 2024-02-01

15  
papers

3,374  
citations

687220

13  
h-index

1058333

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

8056  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dependency of a therapy-resistant state of cancer cells on a lipid peroxidase pathway. <i>Nature</i> , 2017, 547, 453-457.	13.7	1,194
2	PVT1 dependence in cancer with MYC copy-number increase. <i>Nature</i> , 2014, 512, 82-86.	13.7	617
3	Patient-derived xenografts undergo mouse-specific tumor evolution. <i>Nature Genetics</i> , 2017, 49, 1567-1575.	9.4	546
4	Genome-scale activation screen identifies a lncRNA locus regulating a gene neighbourhood. <i>Nature</i> , 2017, 548, 343-346.	13.7	336
5	WRN helicase is a synthetic lethal target in microsatellite unstable cancers. <i>Nature</i> , 2019, 568, 551-556.	13.7	253
6	Whole Exome Sequencing Identifies TSC1/TSC2 Biallelic Loss as the Primary and Sufficient Driver Event for Renal Angiomyolipoma Development. <i>PLoS Genetics</i> , 2016, 12, e1006242.	1.5	93
7	Assessment of heavy metal bioavailability in contaminated sediments and soils using green fluorescent protein-based bacterial biosensors. <i>Environmental Pollution</i> , 2006, 142, 17-23.	3.7	87
8	A Combination CDK4/6 and IGF1R Inhibitor Strategy for Ewing Sarcoma. <i>Clinical Cancer Research</i> , 2019, 25, 1343-1357.	3.2	69
9	Activation of endothelial cells to pathological status by down-regulation of connexin43. <i>Cardiovascular Research</i> , 2008, 79, 509-518.	1.8	54
10	The PVT1-MYC duet in cancer. <i>Molecular and Cellular Oncology</i> , 2015, 2, e974467.	0.3	44
11	<i>Caenorhabditis elegans</i> expresses a functional ArsA. <i>FEBS Journal</i> , 2007, 274, 2566-2572.	2.2	27
12	MYC and PVT1 synergize to regulate RSPO1 levels in breast cancer. <i>Cell Cycle</i> , 2016, 15, 881-885.	1.3	27
13	From cell lines to living biosensors: new opportunities to prioritize cancer dependencies using ex vivo tumor cultures. <i>Current Opinion in Genetics and Development</i> , 2019, 54, 33-40.	1.5	20
14	C-reactive protein, sodium azide, and endothelial connexin43 gap junctions. <i>Cell Biology and Toxicology</i> , 2010, 26, 153-163.	2.4	2
15	Engineering Large Genomic Rearrangement in Mouse Embryonic Stem Cell for Cancer Gene Discovery. <i>Methods in Molecular Biology</i> , 2019, 1907, 197-212.	0.4	0