

# Yvonne Tay

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30  
papers

12,541  
citations

20  
h-index

32  
g-index

32  
ext. papers

15,214  
ext. citations

22.3  
avg, IF

6.75  
L-index

#	Paper	IF	Citations
30	Global analysis of RNA-binding proteins identifies a positive feedback loop between LARP1 and MYC that promotes tumorigenesis.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 147	10.3	0
29	Systematic Analysis of Intronic miRNAs Reveals Cooperativity within the Multicomponent Locus to Promote Colon Cancer Development. <i>Cancer Research</i> , <b>2021</b> , 81, 1308-1320	10.1	5
28	Pseudogene-mediated DNA demethylation leads to oncogene activation. <i>Science Advances</i> , <b>2021</b> , 7, eabg1695	10.1	2
27	Therapeutic RNA Strategies for Chronic Obstructive Pulmonary Disease. <i>Trends in Pharmacological Sciences</i> , <b>2020</b> , 41, 475-486	13.2	14
26	A comprehensive expression landscape of RNA-binding proteins (RBPs) across 16 human cancer types. <i>RNA Biology</i> , <b>2020</b> , 17, 211-226	4.8	22
25	The Butterfly Effect of RNA Alterations on Transcriptomic Equilibrium. <i>Cells</i> , <b>2019</b> , 8,	7.9	4
24	A novel SOCS5/miR-18/miR-25 axis promotes tumorigenesis in liver cancer. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 311-321	7.5	37
23	A non-canonical tumor suppressive role for the long non-coding RNA MALAT1 in colon and breast cancers. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 668-678	7.5	47
22	A FTH1 gene:pseudogene:miRNA network regulates tumorigenesis in prostate cancer. <i>Nucleic Acids Research</i> , <b>2018</b> , 46, 1998-2011	20.1	50
21	Noncoding RNA:RNA Regulatory Networks in Cancer. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	532
20	The Balancing Act <b>2018</b> , 115-129		
19	Long noncoding RNAs: links between human health and disease. <i>Biochemical Society Transactions</i> , <b>2017</b> , 45, 805-812	5.1	92
18	Identification of competing endogenous RNAs of the tumor suppressor gene PTEN: A probabilistic approach. <i>Scientific Reports</i> , <b>2017</b> , 7, 7755	4.9	15
17	Posttranscriptional Regulation of PTEN by Competing Endogenous RNAs. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1388, 139-54	1.4	1
16	Oncogenic Role of Fusion-circRNAs Derived from Cancer-Associated Chromosomal Translocations. <i>Cell</i> , <b>2016</b> , 165, 289-302	56.2	350
15	Competing endogenous RNA networks: tying the essential knots for cancer biology and therapeutics. <i>Journal of Hematology and Oncology</i> , <b>2015</b> , 8, 30	22.4	158
14	The BRAF pseudogene functions as a competitive endogenous RNA and induces lymphoma in vivo. <i>Cell</i> , <b>2015</b> , 161, 319-32	56.2	233

13	The multilayered complexity of ceRNA crosstalk and competition. <i>Nature</i> , <b>2014</b> , 505, 344-52	50.4	2295
12	Characterization of dual PTEN and p53-targeting microRNAs identifies microRNA-638/Dnm2 as a two-hit oncogenic locus. <i>Cell Reports</i> , <b>2014</b> , 8, 714-22	10.6	43
11	Aberrant ceRNA activity drives lung cancer. <i>Cell Research</i> , <b>2014</b> , 24, 259-60	24.7	37
10	Integrated transcriptional and competitive endogenous RNA networks are cross-regulated in permissive molecular environments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 7154-9	11.5	239
9	Zbtb7a suppresses prostate cancer through repression of a Sox9-dependent pathway for cellular senescence bypass and tumor invasion. <i>Nature Genetics</i> , <b>2013</b> , 45, 739-746	36.3	100
8	The Lilliputians and the Giant: An Emerging Oncogenic microRNA Network that Suppresses the PTEN Tumor Suppressor In Vivo. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , <b>2013</b> , 2, 127-36	2.9	10
7	A ceRNA hypothesis: the Rosetta Stone of a hidden RNA language?. <i>Cell</i> , <b>2011</b> , 146, 353-8	56.2	4211
6	Coding-independent regulation of the tumor suppressor PTEN by competing endogenous mRNAs. <i>Cell</i> , <b>2011</b> , 147, 344-57	56.2	795
5	In vivo identification of tumor-suppressive PTEN ceRNAs in an oncogenic BRAF-induced mouse model of melanoma. <i>Cell</i> , <b>2011</b> , 147, 382-95	56.2	524
4	Selection of bacteriophage lambda integrases with altered recombination specificity by in vitro compartmentalization. <i>Nucleic Acids Research</i> , <b>2010</b> , 38, e25	20.1	18
3	Transcription factors and neural stem cell self-renewal, growth and differentiation. <i>Cell Adhesion and Migration</i> , <b>2009</b> , 3, 412-24	3.2	38
2	MicroRNAs to Nanog, Oct4 and Sox2 coding regions modulate embryonic stem cell differentiation. <i>Nature</i> , <b>2008</b> , 455, 1124-8	50.4	1137
1	A pattern-based method for the identification of MicroRNA binding sites and their corresponding heteroduplexes. <i>Cell</i> , <b>2006</b> , 126, 1203-17	56.2	1530