Yvonne Tay

List of Publications by Year in descending order

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32 papers	16,772 citations	331670 21 h-index	434195 31 g-index
32 all docs	32 docs citations	32 times ranked	19063 citing authors

#	Article	IF	Citations
1	Global analysis of RNA-binding proteins identifies a positive feedback loop between LARP1 and MYC that promotes tumorigenesis. Cellular and Molecular Life Sciences, 2022, 79, 147.	5.4	4
2	MiR-138 is a potent regulator of the heterogenous MYC transcript population in cancers. Oncogene, 2022, 41, 1178-1189.	5.9	5
3	Pan-cancer pervasive upregulation of 3â€² UTR splicing drives tumourigenesis. Nature Cell Biology, 2022, 24, 928-939.	10.3	18
4	Pseudogene-mediated DNA demethylation leads to oncogene activation. Science Advances, 2021, 7, eabg1695.	10.3	12
5	Systematic Analysis of Intronic miRNAs Reveals Cooperativity within the Multicomponent FTX Locus to Promote Colon Cancer Development. Cancer Research, 2021, 81, 1308-1320.	0.9	14
6	A comprehensive expression landscape of RNA-binding proteins (RBPs) across 16 human cancer types. RNA Biology, 2020, 17, 211-226.	3.1	38
7	Therapeutic RNA Strategies for Chronic Obstructive Pulmonary Disease. Trends in Pharmacological Sciences, 2020, 41, 475-486.	8.7	36
8	The Butterfly Effect of RNA Alterations on Transcriptomic Equilibrium. Cells, 2019, 8, 1634.	4.1	10
9	A novel SOCS5/miRâ€18/miRâ€25 axis promotes tumorigenesis in liver cancer. International Journal of Cancer, 2019, 144, 311-321.	5.1	46
10	A nonâ€canonical tumor suppressive role for the long nonâ€coding RNA MALAT1 in colon and breast cancers. International Journal of Cancer, 2018, 143, 668-678.	5.1	66
11	A FTH1 gene:pseudogene:microRNA network regulates tumorigenesis in prostate cancer. Nucleic Acids Research, 2018, 46, 1998-2011.	14.5	73
12	The Balancing Act. , 2018, , 115-129.		0
13	Noncoding RNA:RNA Regulatory Networks in Cancer. International Journal of Molecular Sciences, 2018, 19, 1310.	4.1	830
14	Long noncoding RNAs: lincs between human health and disease. Biochemical Society Transactions, 2017, 45, 805-812.	3.4	121
15	Identification of competing endogenous RNAs of the tumor suppressor gene PTEN: A probabilistic approach. Scientific Reports, 2017, 7, 7755.	3.3	18
16	Oncogenic Role of Fusion-circRNAs Derived from Cancer-Associated Chromosomal Translocations. Cell, 2016, 165, 289-302.	28.9	567
17	Posttranscriptional Regulation of PTEN by Competing Endogenous RNAs. Methods in Molecular Biology, 2016, 1388, 139-154.	0.9	1
18	Competing endogenous RNA networks: tying the essential knots for cancer biology and therapeutics. Journal of Hematology and Oncology, 2015, 8, 30.	17.0	190

#	Article	IF	Citations
19	The BRAF Pseudogene Functions as a Competitive Endogenous RNA and Induces Lymphoma InÂVivo. Cell, 2015, 161, 319-332.	28.9	293
20	Aberrant ceRNA activity drives lung cancer. Cell Research, 2014, 24, 259-260.	12.0	41
21	The multilayered complexity of ceRNA crosstalk and competition. Nature, 2014, 505, 344-352.	27.8	3,223
22	Characterization of Dual PTEN and p53-Targeting MicroRNAs Identifies MicroRNA-638/Dnm2 as a Two-Hit Oncogenic Locus. Cell Reports, 2014, 8, 714-722.	6.4	49
23	Integrated transcriptional and competitive endogenous RNA networks are cross-regulated in permissive molecular environments. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7154-7159.	7.1	303
24	Zbtb7a suppresses prostate cancer through repression of a Sox9-dependent pathway for cellular senescence bypass and tumor invasion. Nature Genetics, 2013, 45, 739-746.	21.4	134
25	The Lilliputians and the Giant: An Emerging Oncogenic microRNA Network that Suppresses the PTEN Tumor Suppressor In Vivo. MicroRNA (Shariqah, United Arab Emirates), 2013, 2, 127-136.	1.2	12
26	A ceRNA Hypothesis: The Rosetta Stone of a Hidden RNA Language?. Cell, 2011, 146, 353-358.	28.9	5,954
27	Coding-Independent Regulation of the Tumor Suppressor PTEN by Competing Endogenous mRNAs. Cell, 2011, 147, 344-357.	28.9	926
28	InÂVivo Identification of Tumor- Suppressive PTEN ceRNAs in an Oncogenic BRAF-Induced Mouse Model of Melanoma. Cell, 2011, 147, 382-395.	28.9	602
29	Selection of bacteriophage Î» integrases with altered recombination specificity by in vitro compartmentalization. Nucleic Acids Research, 2010, 38, e25-e25.	14.5	23
30	Transcription factors and neural stem cell self-renewal, growth and differentiation. Cell Adhesion and Migration, 2009, 3, 412-424.	2.7	48
31	MicroRNAs to Nanog, Oct4 and Sox2 coding regions modulate embryonic stem cell differentiation. Nature, 2008, 455, 1124-1128.	27.8	1,288
32	A Pattern-Based Method for the Identification of MicroRNA Binding Sites and Their Corresponding Heteroduplexes. Cell, 2006, 126, 1203-1217.	28.9	1,827