Wei-Yun Lai

List of Publications by Year
in descending order

15	805	758635 12	996533 15
papers	citations	h-index	g-index

16	16	16	1355
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ALK ligand ALKAL2 potentiates MYCNâ€driven neuroblastoma in the absence of ALK mutation. EMBO Journal, 2021, 40, e105784.	3.5	35
2	PINK1-Mediated Inhibition of EGFR Dimerization and Activation Impedes EGFR-Driven Lung Tumorigenesis. Cancer Research, 2021, 81, 1745-1757.	0.4	1
3	11q Deletion or ALK Activity Curbs DLG2 Expression to Maintain an Undifferentiated State in Neuroblastoma. Cell Reports, 2020, 32, 108171.	2.9	25
4	P2.03b-090 A CTLA-4 Antagonizing DNA Aptamer with Anti-Tumor Effect. Journal of Thoracic Oncology, 2017, 12, S991.	0.5	0
5	A CTLA-4 Antagonizing DNA Aptamer with Antitumor Effect. Molecular Therapy - Nucleic Acids, 2017, 8, 520-528.	2.3	46
6	Daxx inhibits hypoxia-induced lung cancer cell metastasis by suppressing the HIF-1Î±/HDAC1/Slug axis. Nature Communications, 2016, 7, 13867.	5.8	69
7	A Novel PD-L1-targeting Antagonistic DNA Aptamer With Antitumor Effects. Molecular Therapy - Nucleic Acids, 2016, 5, e397.	2.3	114
8	Fluorescence-Guided Probes of Aptamer-Targeted Gold Nanoparticles with Computed Tomography Imaging Accesses for in Vivo Tumor Resection. Scientific Reports, 2015, 5, 15675.	1.6	73
9	Overcoming EGFR T790M-based Tyrosine Kinase Inhibitor Resistance with an Allele-specific DNAzyme. Molecular Therapy - Nucleic Acids, 2014, 3, e150.	2.3	7
10	Synergistic inhibition of lung cancer cell invasion, tumor growth and angiogenesis using aptamer-siRNA chimeras. Biomaterials, 2014, 35, 2905-2914.	5.7	57
11	CSNK1E/CTNNB1 Are Synthetic Lethal To TP53 in Colorectal Cancer and Are Markers for Prognosis. Neoplasia, 2014, 16, 441-450.	2.3	23
12	A nanoscale drug-entrapment strategy for hydrogel-based systems for the delivery of poorly soluble drugs. Biomaterials, 2009, 30, 2102-2111.	5.7	76
13	The characteristics and in vivo suppression of neointimal formation with sirolimus-eluting polymeric stents. Biomaterials, 2009, 30, 79-88.	5.7	73
14	Mechanical properties, drug eluting characteristics and in vivo performance of a genipin-crosslinked chitosan polymeric stent. Biomaterials, 2009, 30, 5560-5571.	5.7	59
15	Rapidly Self-Expandable Polymeric Stents with a Shape-Memory Property. Biomacromolecules, 2007, 8, 2774-2780.	2.6	142