Yongna Xing

List of Publications by Year
in descending order

14	575	933447 10	1125743 13
papers	citations	h-index	g-index

17	17	17	1085
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MTDH-SND1 Interaction Is Crucial for Expansion and Activity of Tumor-Initiating Cells in Diverse Oncogene- and Carcinogen-Induced Mammary Tumors. Cancer Cell, 2014, 26, 92-105.	16.8	106
2	Structural hierarchy controlling dimerization and target DNA recognition in the AHR transcriptional complex. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 5431-5436.	7.1	90
3	Structural basis of PP2A activation by PTPA, an ATP-dependent activation chaperone. Cell Research, 2014, 24, 190-203.	12.0	76
4	PP2A-Bâ€² holoenzyme substrate recognition, regulation and role in cytokinesis. Cell Discovery, 2017, 3, 17027.	6.7	68
5	Identification of the Ah-Receptor Structural Determinants for Ligand Preferences. Toxicological Sciences, 2012, 129, 86-97.	3.1	59
6	Eya3 partners with PP2A to induce c-Myc stabilization and tumor progression. Nature Communications, 2018, 9, 1047.	12.8	53
7	Structural Insights into the Tumor-Promoting Function of the MTDH-SND1 Complex. Cell Reports, 2014, 8, 1704-1713.	6.4	35
8	Methylation-regulated decommissioning of multimeric PP2A complexes. Nature Communications, 2017, 8, 2272.	12.8	32
9	Small-molecule inhibitors that disrupt the MTDHâ€“SND1 complex suppress breast cancer progression and metastasis. Nature Cancer, 2022, 3, 43-59.	13.2	22
10	Mechanisms of the Scaffold Subunit in Facilitating Protein Phosphatase 2A Methylation. PLoS ONE, 2014, 9, e86955.	2.5	20
11	Generation of an Allelic Series at the Ahr Locus Using an Edited Recombinant Approach. Toxicological Sciences, 2021, 180, 239-251.	3.1	6
12	Inherited duplications of PPP2R3B predispose to nevi and melanoma via a C21orf91-driven proliferative phenotype. Genetics in Medicine, 2021, 23, 1636-1647.	2.4	5
13	Purification of Target Proteins from Native Tissues: CCT Complex from Bovine Testes and PP2Ac from Porcine Brains. Methods in Molecular Biology, 2017, 1788, 73-88.	0.9	0
14	Structural basis of PP2A phosphatase activator reveals a unique chaperone function in PP2A activation. FASEB Journal, 2013, 27, 1043.3.	0.5	0