

Alexander E Davies

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3313950/publications.pdf>

Version: 2024-02-01

11
papers

4,518
citations

1477746

6
h-index

1473754

9
g-index

12
all docs

12
docs citations

12
times ranked

8800
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumour exosome integrins determine organotropic metastasis. <i>Nature</i> , 2015, 527, 329-335.	13.7	3,688
2	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. <i>Cell</i> , 2020, 182, 1044-1061.e18.	13.5	691
3	Hsp90â€“Sgt1 and Skp1 target human Mis12 complexes to ensure efficient formation of kinetochoreâ€“microtubule binding sites. <i>Journal of Cell Biology</i> , 2010, 189, 261-274.	2.3	51
4	Microenvironmental Signals and Biochemical Information Processing: Cooperative Determinants of Intratumoral Plasticity and Heterogeneity. <i>Frontiers in Cell and Developmental Biology</i> , 2018, 6, 44.	1.8	38
5	Systems-Level Properties of EGFR-RAS-ERK Signaling Amplify Local Signals to Generate Dynamic Gene Expression Heterogeneity. <i>Cell Systems</i> , 2020, 11, 161-175.e5.	2.9	29
6	Experimental and engineering approaches to intracellular communication. <i>Essays in Biochemistry</i> , 2018, 62, 515-524.	2.1	7
7	JARID1â€“targeted histone H3 demethylase inhibitors exhibit antiâ€“proliferative activity and overcome cisplatin resistance in canine oral melanoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2021, 19, 518-528.	0.8	6
8	The selective inhibitor of nuclear export (<scp>SINE</scp>) verdinexor exhibits biologic activity against canine osteosarcoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2021, 19, 362-373.	0.8	5
9	Adenomatous polyposis colimutants dominantly activate Hsf1-dependent cell stress pathways through inhibition of microtubule dynamics. <i>Oncotarget</i> , 2015, 6, 25202-25216.	0.8	3
10	Multiplexed immunoassays for biomonitoring of exposure to agrochemicals using quantum dots as fluorescent reporters. , 2007, , .		0
11	Mutations in Adenomatous Polyposis Coli, Their Role in Cytoskeletal Dynamics and Cancer Onset. , 2015, , 195-216.		0