Armand Bankhead

List of Publications by Year
in descending order

18 papers	1,408 citations	687363 13 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	2710 citing authors

#	Article	IF	Citations
1	A Review of Small-Molecule Inhibitors of One-Carbon Enzymes: SHMT2 and MTHFD2 in the Spotlight. ACS Pharmacology and Translational Science, 2021, 4, 624-646.	4.9	30
2	Why All the Fuss about Oxidative Phosphorylation (OXPHOS)?. Journal of Medicinal Chemistry, 2020, 63, 14276-14307.	6.4	64
3	TP63 isoform expression is linked with distinct clinical outcomes in cancer. EBioMedicine, 2020, 51, 102561.	6.1	25
4	Role of the ERO1-PDI interaction in oxidative protein folding and disease. , 2020, 210, 107525.		77
5	Multi-omics profiling reveals key signaling pathways in ovarian cancer controlled by STAT3. Theranostics, 2019, 9, 5478-5496.	10.0	30
6	Rectal cancer sub-clones respond differentially to neoadjuvant therapy. Neoplasia, 2019, 21, 1051-1062.	5.3	21
7	Inhibition of protein disulfide isomerase in glioblastoma causes marked downregulation of DNA repair and DNA damage response genes. Theranostics, 2019, 9, 2282-2298.	10.0	35
8	Revisiting the role of dihydroorotate dehydrogenase as a therapeutic target for cancer. , 2019, 195, 111-131.		128
9	Current Challenges and Opportunities in Treating Glioblastoma. Pharmacological Reviews, 2018, 70, 412-445.	16.0	571
10	Molecular Correlates of In Vitro Responses to Dacomitinib and Afatinib in Bladder Cancer. Bladder Cancer, 2018, 4, 77-90.	0.4	19
11	LSD1 activates a lethal prostate cancer gene network independently of its demethylase function. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4179-E4188.	7.1	160
12	Cyclooxygenase-2 Influences Response to Cotargeting of MEK and CDK4/6 in a Subpopulation of Pancreatic Cancers. Molecular Cancer Therapeutics, 2018, 17, 2495-2506.	4.1	8
13	The effect of inhibition of PP1 and TNFα signaling on pathogenesis of SARS coronavirus. BMC Systems Biology, 2016, 10, 93.	3.0	58
14	A comprehensive collection of systems biology data characterizing the host response to viral infection. Scientific Data, 2014, 1, 140033.	5.3	62
15	Host Regulatory Network Response to Infection with Highly Pathogenic H5N1 Avian Influenza Virus. Journal of Virology, 2011, 85, 10955-10967.	3.4	77
16	Cellular automaton simulation examining progenitor hierarchy structure effects on mammary ductal carcinoma in situ. Journal of Theoretical Biology, 2007, 246, 491-498.	1.7	29
17	Using evolvable genetic cellular automata to model breast cancer. Genetic Programming and Evolvable Machines, 2007, 8, 381-393.	2.2	14
18	Gene knockout experiments to quantify a G2/M genetic network simulation for mammary cancer susceptibility. In Silico Biology, 2006, 6, 181-92.	0.9	0