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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4897491/publications.pdf

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22 papers	2,958 citations	623734 14 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	4897 citing authors

#	Article	IF	Citations
1	The synthetic triterpenoids CDDO-TFEA and CDDO-Me, but not CDDO, promote nuclear exclusion of BACH1 impairing its activity. Redox Biology, 2022, 51, 102291.	9.0	12
2	KRAS Mutations Impact Clinical Outcome in Metastatic Non-Small Cell Lung Cancer. Cancers, 2022, 14, 2063.	3.7	10
3	Mitochondria-Targeted Antioxidants MitoQ and MitoTEMPO Do Not Influence BRAF-Driven Malignant Melanoma and KRAS-Driven Lung Cancer Progression in Mice. Antioxidants, 2021, 10, 163.	5.1	15
4	Antioxidants Promote Intestinal Tumor Progression in Mice. Antioxidants, 2021, 10, 241.	5.1	15
5	Cellular Redox Homeostasis. Antioxidants, 2021, 10, 1377.	5.1	39
6	Activation of Oxidative Stress Response in Cancer Generates a Druggable Dependency on Exogenous Non-essential Amino Acids. Cell Metabolism, 2020, 31, 339-350.e4.	16.2	103
7	Genomic profiling of the transcription factor Zfp148 and its impact on the p53 pathway. Scientific Reports, 2020, 10, 14156.	3.3	5
8	Targeting Metabolic Bottlenecks in Lung Cancer. Trends in Cancer, 2019, 5, 457-459.	7.4	12
9	BACH1 Stabilization by Antioxidants Stimulates Lung Cancer Metastasis. Cell, 2019, 178, 330-345.e22.	28.9	352
10	Protein prenylation restrains innate immunity by inhibiting Rac1 effector interactions. Nature Communications, 2019, 10, 3975.	12.8	51
11	Nrf2 Activation Promotes Lung Cancer Metastasis by Inhibiting the Degradation of Bach1. Cell, 2019, 178, 316-329.e18.	28.9	385
12	TrxR1, Gsr, and oxidative stress determine hepatocellular carcinoma malignancy. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11408-11417.	7.1	54
13	Elevated Nrf-2 responses are insufficient to mitigate protein carbonylation in hepatospecific PTEN deletion mice. PLoS ONE, 2018, 13, e0198139.	2.5	12
14	Application of CRISPR-mediated genome engineering in cancer research. Cancer Letters, 2017, 387, 10-17.	7.2	16
15	Keap1 loss promotes Kras-driven lung cancer and results in dependence on glutaminolysis. Nature Medicine, 2017, 23, 1362-1368.	30.7	462
16	Activation of the NRF2 antioxidant program generates an imbalance in central carbon metabolism in cancer. ELife, 2017, 6, .	6.0	167
17	Pan-cancer transcriptomic analysis associates long non-coding RNAs with key mutational driver events. Nature Communications, 2016, 7, 13197.	12.8	54
18	Targeting Zfp148 activates p53 and reduces tumor initiation in the gut. Oncotarget, 2016, 7, 56183-56192.	1.8	11

#	ARTICLE	IF	CITATIONS
19	Antioxidants can increase melanoma metastasis in mice. Science Translational Medicine, 2015, 7, 308re8.	12.4	468
20	Loss of One Copy of Zfp148 Reduces Lesional Macrophage Proliferation and Atherosclerosis in Mice by Activating p53. Circulation Research, 2014, 115, 781-789.	4.5	30
21	Antioxidants Accelerate Lung Cancer Progression in Mice. Science Translational Medicine, 2014, 6, 221ra15.	12.4	663
22	Zfp148 Deficiency Causes Lung Maturation Defects and Lethality in Newborn Mice That Are Rescued by Deletion of p53 or Antioxidant Treatment. PLoS ONE, 2013, 8, e55720.	2.5	16