## **Enyong Dai**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4915497/publications.pdf

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		759233	839539
17	1,556 citations	12	18
papers	citations	h-index	g-index
18	18	18	1511
all docs	docs citations	times ranked	citing authors

#	Article	lF	Citations
1	Autophagy-dependent ferroptosis drives tumor-associated macrophage polarization via release and uptake of oncogenic KRAS protein. Autophagy, 2020, 16, 2069-2083.	9.1	319
2	Lipid storage and lipophagy regulates ferroptosis. Biochemical and Biophysical Research Communications, 2019, 508, 997-1003.	2.1	281
3	Ferroptotic damage promotes pancreatic tumorigenesis through a TMEM173/STING-dependent DNA sensor pathway. Nature Communications, 2020, 11, 6339.	12.8	201
4	Ferroptosis is a lysosomal cell death process. Biochemical and Biophysical Research Communications, 2018, 503, 1550-1556.	2.1	172
5	ESCRT-III–dependent membrane repair blocks ferroptosis. Biochemical and Biophysical Research Communications, 2020, 522, 415-421.	2.1	143
6	AIFM2 blocks ferroptosis independent of ubiquinol metabolism. Biochemical and Biophysical Research Communications, 2020, 523, 966-971.	2.1	138
7	Epigenetic modulation of antitumor immunity for improved cancer immunotherapy. Molecular Cancer, 2021, 20, 171.	19.2	106
8	PPARG-mediated ferroptosis in dendritic cells limits antitumor immunity. Biochemical and Biophysical Research Communications, 2021, 576, 33-39.	2.1	43
9	Pirin is a nuclear redox-sensitive modulator of autophagy-dependent ferroptosis. Biochemical and Biophysical Research Communications, 2021, 536, 100-106.	2.1	34
10	The dark side of ferroptosis in pancreatic cancer. Oncolmmunology, 2021, 10, 1868691.	4.6	26
11	SMG9 drives ferroptosis by directly inhibiting GPX4 degradation. Biochemical and Biophysical Research Communications, 2021, 567, 92-98.	2.1	24
12	Lateral flow nucleic acid biosensor for sensitive detection of microRNAs based on the dual amplification strategy of duplex-specific nuclease and hybridization chain reaction. PLoS ONE, 2017, 12, e0185091.	2.5	20
13	Diabetes and its Potential Impact on Head and Neck Oncogenesis. Journal of Cancer, 2020, 11, 583-591.	2.5	13
14	The HMGB1-AGER-STING1 pathway mediates the sterile inflammatory response to alkaliptosis. Biochemical and Biophysical Research Communications, 2021, 560, 165-171.	2.1	12
15	Itaconic acid induces ferroptosis by activating ferritinophagy. Biochemical and Biophysical Research Communications, 2021, 583, 56-62.	2.1	12
16	Diagnostic and prognostic value of microRNA-2355-3p and contribution to the progression in lung adenocarcinoma. Bioengineered, 2021, 12, 4747-4756.	3.2	8
17	Whole Transcriptome RNA Sequencing Identified circ_022743, circ_052666, and circ_004452 Were Associated with Colon Cancer Development. DNA and Cell Biology, 2020, 39, 1825-1837.	1.9	2