

Wan Seok Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7189452/publications.pdf>

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9
papers

18,767
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

13457
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroptosis: An Iron-Dependent Form of Nonapoptotic Cell Death. <i>Cell</i> , 2012, 149, 1060-1072.	28.9	9,007
2	Regulation of Ferroptotic Cancer Cell Death by GPX4. <i>Cell</i> , 2014, 156, 317-331.	28.9	4,187
3	Ferroptosis: Death by Lipid Peroxidation. <i>Trends in Cell Biology</i> , 2016, 26, 165-176.	7.9	1,807
4	Peroxidation of polyunsaturated fatty acids by lipoxygenases drives ferroptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4966-75.	7.1	1,322
5	Synthetic Lethal Screening Identifies Compounds Activating Iron-Dependent, Nonapoptotic Cell Death in Oncogenic-RAS-Harboring Cancer Cells. <i>Chemistry and Biology</i> , 2008, 15, 234-245.	6.0	1,200
6	RASâ€“RAFâ€“MEK-dependent oxidative cell death involving voltage-dependent anion channels. <i>Nature</i> , 2007, 447, 865-869.	27.8	1,104
7	Identification of Simple Compounds with Microtubule-Binding Activity That Inhibit Cancer Cell Growth with High Potency. <i>ACS Medicinal Chemistry Letters</i> , 2012, 3, 35-38.	2.8	67
8	Detection of Ferroptosis by BODIPYâ„¢ 581/591 C11. <i>Methods in Molecular Biology</i> , 2020, 2108, 125-130.	0.9	55
9	<scp>NSC</scp>â€“34 motor neuronâ€“like cells are sensitized to ferroptosis upon differentiation. <i>FEBS Open Bio</i> , 2019, 9, 582-593.	2.3	18