

# Wan Seok Yang

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Detection of Ferroptosis by BODIPY <sub>FL</sub> 581/591 C11. <i>Methods in Molecular Biology</i> , 2020, 2108, 125-130.	0.9	55
2	NSC34 motor neuron-like cells are sensitized to ferroptosis upon differentiation. <i>FEBS Open Bio</i> , 2019, 9, 582-593.	2.3	18
3	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
4	Ferroptosis: Death by Lipid Peroxidation. <i>Trends in Cell Biology</i> , 2016, 26, 165-176.	7.9	1,807
5	Regulation of Ferroptotic Cancer Cell Death by GPX4. <i>Cell</i> , 2014, 156, 317-331.	28.9	4,187
6	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
7	Ferroptosis: An Iron-Dependent Form of Nonapoptotic Cell Death. <i>Cell</i> , 2012, 149, 1060-1072.	28.9	9,007
8	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
9	RAS <sup>WT</sup> -RAF <sup>WT</sup> -MEK-dependent oxidative cell death involving voltage-dependent anion channels. <i>Nature</i> , 2007, 447, 865-869.	27.8	1,104