

# Zhenyi An

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11912523/publications.pdf>

Version: 2024-02-01

14

papers

8,483

citations

840776

11

h-index

996975

15

g-index

17

all docs

17

docs citations

17

times ranked

18884

citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition) Tj ETQqO 0 0 rgBT /Overlock 10 <sub>9.1</sub> 50 702 <sub>1,430</sub>		
3	Exercise-induced BCL2-regulated autophagy is required for muscle glucose homeostasis. Nature, 2012, 481, 511-515.	27.8	975
4	Akt-Mediated Regulation of Autophagy and Tumorigenesis Through Beclin 1 Phosphorylation. Science, 2012, 338, 956-959.	12.6	630
5	Epidermal growth factor receptor and EGFRvIII in glioblastoma: signaling pathways and targeted therapies. Oncogene, 2018, 37, 1561-1575.	5.9	383
6	The stress-responsive kinases MAPKAPK2/MAPKAPK3 activate starvation-induced autophagy through Beclin 1 phosphorylation. ELife, 2015, 4, .	6.0	159
7	Engineering Genetic Predisposition in Human Neuroepithelial Stem Cells Recapitulates Medulloblastoma Tumorigenesis. Cell Stem Cell, 2019, 25, 433-446.e7.	11.1	56
8	Autophagy is required for G1/G0 quiescence in response to nitrogen starvation in <i>Saccharomyces cerevisiae</i> . Autophagy, 2014, 10, 1702-1711.	9.1	54
9	EGFR Cooperates with EGFRvIII to Recruit Macrophages in Glioblastoma. Cancer Research, 2018, 78, 6785-6794.	0.9	44
10	Cooperative Blockade of PKC $\zeta$ and JAK2 Drives Apoptosis in Glioblastoma. Cancer Research, 2020, 80, 709-718.	0.9	19
11	Cholesterol: An Achilles' Heel for Glioblastoma?. Cancer Cell, 2016, 30, 653-654.	16.8	14
12	Betacellulin drives therapy resistance in glioblastoma. Neuro-Oncology, 2020, 22, 457-469.	1.2	8
13	Beth Levine's Legacy: From the Discovery of BECN1 to Therapies. A Mentee's Perspective. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	2
14	In Vitro Assay to Study Tumor-macrophage Interaction. Journal of Visualized Experiments, 2019, , .	0.3	1