

# Bianhong Zhang

## List of Publications by Year in descending order

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16  
papers

477  
citations

840776

11  
h-index

888059

17  
g-index

17  
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17  
docs citations

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times ranked

679  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential regulation of the REG1 <sup>3</sup> proteasome pathway by p53/TGF- $\beta$ 2 signalling and mutant p53 in cancer cells. <i>Nature Communications</i> , 2013, 4, 2667.	12.8	90
2	IFIT5 potentiates anti-viral response through enhancing innate immune signaling pathways. <i>Acta Biochimica Et Biophysica Sinica</i> , 2013, 45, 867-874.	2.0	73
3	REG1 <sup>3</sup> modulates p53 activity by regulating its cellular localization. <i>Journal of Cell Science</i> , 2010, 123, 4076-4084.	2.0	65
4	REG1 <sup>3</sup> deficiency promotes premature aging via the casein kinase 1 pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11005-11010.	7.1	60
5	Procyanidin B2 Promotes Intestinal Injury Repair and Attenuates Colitis-Associated Tumorigenesis via Suppression of Oxidative Stress in Mice. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 75-92.	5.4	43
6	Regulation of REG1 <sup>3</sup> cellular distribution and function by SUMO modification. <i>Cell Research</i> , 2011, 21, 807-816.	12.0	26
7	Mutant p53 promotes cell spreading and migration via ARHGAP44. <i>Science China Life Sciences</i> , 2017, 60, 1019-1029.	4.9	17
8	The REG1 <sup>3</sup> -Proteasome Regulates Spermatogenesis Partially by P53-PLZF Signaling. <i>Stem Cell Reports</i> , 2019, 13, 559-571.	4.8	17
9	Site-specific Acetylation of the Proteasome Activator REG1 <sup>3</sup> Directs Its Heptameric Structure and Functions. <i>Journal of Biological Chemistry</i> , 2013, 288, 16567-16578.	3.4	16
10	The proteasome activator REG1 <sup>3</sup> counteracts immunoproteasome expression and autoimmunity. <i>Journal of Autoimmunity</i> , 2019, 103, 102282.	6.5	14
11	REG1 <sup>3</sup> controls Th17 cell differentiation and autoimmune inflammation by regulating dendritic cells. <i>Cellular and Molecular Immunology</i> , 2020, 17, 1136-1147.	10.5	12
12	REG1 <sup>3</sup> drives Lgr5+ stem cells to potentiate radiation induced intestinal regeneration. <i>Science China Life Sciences</i> , 2022, 65, 1608-1623.	4.9	12
13	The REG1 <sup>3</sup> inhibitor NIP30 increases sensitivity to chemotherapy in p53-deficient tumor cells. <i>Nature Communications</i> , 2020, 11, 3904.	12.8	10
14	Reciprocal REG1 <sup>3</sup> -mTORC1 regulation promotes glycolytic metabolism in hepatocellular carcinoma. <i>Oncogene</i> , 2021, 40, 677-692.	5.9	8
15	REG1 <sup>3</sup> Contributes to Regulation of Hemoglobin and Hemoglobin Subunit. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-11.	4.0	7
16	REG1 <sup>3</sup> regulates circadian clock by modulating BMAL1 protein stability. <i>Cell Death Discovery</i> , 2021, 7, 335.	4.7	6