

# Ajay Bhat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10100/publications.pdf>

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9  
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citations

1684188

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1720034

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414  
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#	ARTICLE	IF	CITATIONS
1	Oxidative Homeostasis Regulates the Response to Reductive Endoplasmic Reticulum Stress through Translation Control. <i>Cell Reports</i> , 2016, 16, 851-865.	6.4	57
2	Regulation of homocysteine metabolism by <i>Mycobacterium tuberculosis</i> S-adenosylhomocysteine hydrolase. <i>Scientific Reports</i> , 2013, 3, 2264.	3.3	42
3	In-depth comparative proteomic analysis of yeast proteome using iTRAQ and SWATH based MS. <i>Molecular BioSystems</i> , 2015, 11, 2135-2143.	2.9	36
4	Proteomic profile of 4-PBA treated human neuronal cells during ER stress. <i>Molecular Omics</i> , 2018, 14, 53-63.	2.8	33
5	Cross-compartment proteostasis regulation during redox imbalance induced ER stress. <i>Proteomics</i> , 2014, 14, 1724-1736.	2.2	11
6	Quantitative proteomics study reveals differential proteomic signature in dilated, restrictive, and hypertrophic cardiomyopathies. <i>Journal of Proteins and Proteomics</i> , 2019, 10, 33-44.	1.5	3
7	Ncl1-mediated metabolic rewiring critical during metabolic stress. <i>Life Science Alliance</i> , 2019, 2, e201900360.	2.8	2
8	A Metabolic Stress Response. <i>Innovation in Aging</i> , 2020, 4, 123-123.	0.1	0
9	Mechanisms of Cell Non-Autonomous Longevity Regulation. <i>Innovation in Aging</i> , 2021, 5, 680-681.	0.1	0