

# Bhupendra V Shrivage

## List of Publications by Year in descending order

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20  
papers

1,456  
citations

840776

11  
h-index

752698

20  
g-index

25  
all docs

25  
docs citations

25  
times ranked

4305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy, Not Apoptosis, Is Essential for Midgut Cell Death in <i>Drosophila</i> . <i>Current Biology</i> , 2009, 19, 1741-1746.	3.9	337
2	Regulation and Function of Autophagy during Cell Survival and Cell Death. <i>Cold Spring Harbor Perspectives in Biology</i> , 2012, 4, a008813-a008813.	5.5	302
3	Autophagic degradation of dBruce controls DNA fragmentation in nurse cells during late <i>Drosophila melanogaster</i> oogenesis. <i>Journal of Cell Biology</i> , 2010, 190, 523-531.	5.2	224
4	Uba1 functions in Atg7- and Atg3-independent autophagy. <i>Nature Cell Biology</i> , 2013, 15, 1067-1078.	10.3	165
5	<i>Atg6</i> is required for multiple vesicle trafficking pathways and hematopoiesis in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2013, 140, 1321-1329.	2.5	96
6	Relationship between growth arrest and autophagy in midgut programmed cell death in <i>Drosophila</i> . <i>Cell Death and Differentiation</i> , 2012, 19, 1299-1307.	11.2	77
7	Autophagy as a trigger for cell death: Autophagic degradation of inhibitor of apoptosis dBruce controls DNA fragmentation during late oogenesis in <i>Drosophila</i> . <i>Autophagy</i> , 2010, 6, 1214-1215.	9.1	61
8	Larval midgut destruction in <i>Drosophila</i> : Not dependent on caspases but suppressed by the loss of autophagy. <i>Autophagy</i> , 2010, 6, 163-165.	9.1	53
9	The role of Dpp and its inhibitors during eggshell patterning in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2007, 134, 2261-2271.	2.5	41
10	Molecular microbial diversity of a soil sample and detection of ammonia oxidizers from Cape Evans, Mcmurdo Dry Valley, Antarctica. <i>Microbiological Research</i> , 2007, 162, 15-25.	5.3	41
11	Characterization of the Autophagy related gene-8a ( <i>Atg8a</i> ) promoter in <i>Drosophila melanogaster</i> . <i>International Journal of Developmental Biology</i> , 2017, 61, 551-555.	0.6	18
12	Generation and Characterization of Germline-Specific Autophagy and Mitochondrial Reactive Oxygen Species Reporters in <i>Drosophila</i> . <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 47.	3.7	10
13	Thiosemicarbazone Moiety Assist in Interaction of Planar Aromatic Molecules with Amyloid Beta Peptide and Acetylcholinesterase. <i>ChemistrySelect</i> , 2017, 2, 3911-3916.	1.5	7
14	A simple methyl substitution of 3-acetylcoumarin thiosemicarbazone enhances cellular autophagy flux, reduces inflammation and ameliorates rough eye phenotype in the <i>Drosophila</i> model of Alzheimer's disease. <i>Journal of Molecular Structure</i> , 2021, 1235, 130265.	3.6	7
15	Identification and characterization of the autophagy-related genes <i>Atg12</i> and <i>Atg5</i> in <i>hydra</i> . <i>International Journal of Developmental Biology</i> , 2017, 61, 389-395.	0.6	5
16	Mitochondrial Redox Sensor for <i>Drosophila</i> Female Germline Stem Cells. <i>Methods in Molecular Biology</i> , 2018, 1854, 13-20.	0.9	4
17	Photoactivated cytotoxicity induced by heterobimetallic Ru(II)-Pt(II) polypyridyl complexes in MCF-7 cells. <i>Journal of Chemical Sciences</i> , 2021, 133, 1.	1.5	3
18	A concave microwell array fabricated using the ommatidium of the common fruit fly for efficient cell culture. <i>RSC Advances</i> , 2016, 6, 64266-64270.	3.6	2

#	ARTICLE	IF	CITATIONS
19	Atg6 is required for multiple vesicle trafficking pathways and hematopoiesis in Drosophila. Journal of Cell Science, 2013, 126, e1-e1.	2.0	2
20	Fluorescent zinc(ii) complexes for gene delivery and simultaneous monitoring of protein expression. Dalton Transactions, 2016, 45, 16984-16996.	3.3	1