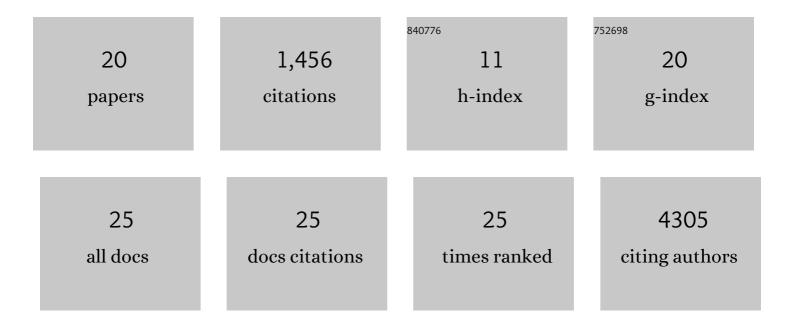
## Bhupendra V Shravage

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Autophagy, Not Apoptosis, Is Essential for Midgut Cell Death in Drosophila. Current Biology, 2009, 19, 1741-1746.	3.9	337
2	Regulation and Function of Autophagy during Cell Survival and Cell Death. Cold Spring Harbor Perspectives in Biology, 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. Journal of Cell Biology, 2010, 190, 523-531.	5.2	224
4	Uba1 functions in Atg7- and Atg3-independent autophagy. Nature Cell Biology, 2013, 15, 1067-1078.	10.3	165
5	<i>Atg6</i> is required for multiple vesicle trafficking pathways and hematopoiesis in <i>Drosophila</i> . Development (Cambridge), 2013, 140, 1321-1329.	2.5	96
6	Relationship between growth arrest and autophagy in midgut programmed cell death in Drosophila. Cell Death and Differentiation, 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 Drosophila. Autophagy, 2010, 6, 1214-1215.	9.1	61
8	Larval midgut destruction in Drosophila: Not dependent on caspases but suppressed by the loss of autophagy. Autophagy, 2010, 6, 163-165.	9.1	53
9	The role of Dpp and its inhibitors during eggshell patterning in Drosophila. Development (Cambridge), 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. Microbiological Research, 2007, 162, 15-25.	5.3	41
11	Characterization of the Autophagy related gene-8a (Atg8a) promoter in Drosophila melanogaster. International Journal of Developmental Biology, 2017, 61, 551-555.	0.6	18
12	Generation and Characterization of Germline-Specific Autophagy and Mitochondrial Reactive Oxygen Species Reporters in Drosophila. Frontiers in Cell and Developmental Biology, 2019, 7, 47.	3.7	10
13	Thiosemicarbazone Moiety Assist in Interaction of Planar Aromatic Molecules with Amyloid Beta Peptide and Acetylcholinesterase. ChemistrySelect, 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 Drosophila model of Alzheimer's disease. Journal of Molecular Structure, 2021, 1235, 130265.	3.6	7
15	Identification and characterization of the autophagy-related genes Atg12 and Atg5 in hydra. International Journal of Developmental Biology, 2017, 61, 389-395.	0.6	5
16	Mitochondrial Redox Sensor for Drosophila Female Germline Stem Cells. Methods in Molecular Biology, 2018, 1854, 13-20.	0.9	4
17	Photoactivated cytotoxicity induced by heterobimetallic Ru(II)-Pt(II) polypyridyl complexes in MCF-7 cells. Journal of Chemical Sciences, 2021, 133, 1.	1.5	3
18	A concave microwell array fabricated using the ommatidium of the common fruit fly for efficient cell culture. RSC Advances, 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