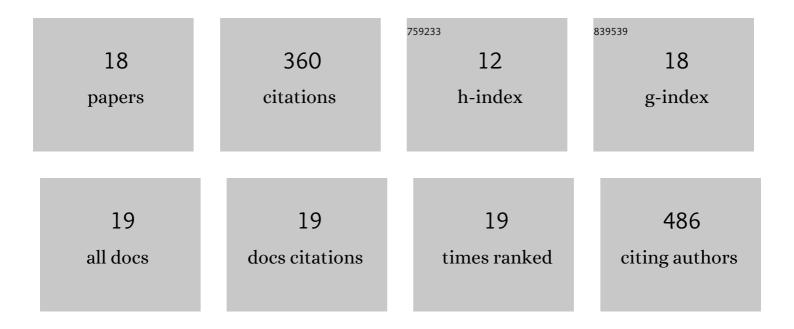
Ashutosh Pandey

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tracing the NGLY1 footprints: insights from <i>Drosophila</i> . Journal of Biochemistry, 2022, 171, 153-160.	1.7	6
2	NGLY1 Deficiency, a Congenital Disorder of Deglycosylation: From Disease Gene Function to Pathophysiology. Cells, 2022, 11, 1155.	4.1	13
3	From Innate Immunity to Inflammation: A Primer on Multiple Facets of NF-κB Signaling in COVID-19. Physiologia, 2022, 2, 34-45.	2.2	3
4	Multifaceted regulation of Notch signaling by glycosylation. Glycobiology, 2021, 31, 8-28.	2.5	27
5	POGLUT1 biallelic mutations cause myopathy with reduced satellite cells, α-dystroglycan hypoglycosylation and a distinctive radiological pattern. Acta Neuropathologica, 2020, 139, 565-582.	7.7	29
6	A conserved role for AMP-activated protein kinase in NGLY1 deficiency. PLoS Genetics, 2020, 16, e1009258.	3.5	25
7	Regulation of BMP4/Dpp retrotranslocation and signaling by deglycosylation. ELife, 2020, 9, .	6.0	30
8	Glycosylation of Specific Notch EGF Repeats by O-Fut1 and Fringe Regulates Notch Signaling in Drosophila. Cell Reports, 2019, 29, 2054-2066.e6.	6.4	27
9	Cell Aggregation Assays to Evaluate the Binding of the Drosophila Notch with Trans -Ligands and its Inhibition by Cis -Ligands. Journal of Visualized Experiments, 2018, , .	0.3	3
10	Mlh1 is required for female fertility in Drosophila melanogaster: An outcome of effects on meiotic crossing over, ovarian follicles and egg activation. European Journal of Cell Biology, 2018, 97, 75-89.	3.6	10
11	Sensitized genetic backgrounds reveal differential roles for EGF repeat xylosyltransferases in Drosophila Notch signaling. Glycobiology, 2018, 28, 849-859.	2.5	12
12	Xylosylation of the Notch receptor preserves the balance between its activation by trans-Delta and inhibition by cis-ligands in Drosophila. PLoS Genetics, 2017, 13, e1006723.	3.5	24
13	dme-miR-314-3p modulation in Cr(VI) exposed Drosophila affects DNA damage repair by targeting mus309. Journal of Hazardous Materials, 2016, 304, 360-369.	12.4	8
14	Overexpression of hsp27 Rescued Neuronal Cell Death and Reduction in Life- and Health-Span in Drosophila melanogaster Against Prolonged Exposure to Dichlorvos. Molecular Neurobiology, 2016, 53, 3179-3193.	4.0	20
15	Efficacy of methuselah gene mutation toward tolerance of dichlorvos exposure in Drosophila melanogaster. Free Radical Biology and Medicine, 2015, 83, 54-65.	2.9	13
16	miRNA profiling provides insights on adverse effects of Cr(VI) in the midgut tissues of Drosophila melanogaster. Journal of Hazardous Materials, 2015, 283, 558-567.	12.4	31
17	Long-term dietary exposure to low concentration of dichloroacetic acid promoted longevity and attenuated cellular and functional declines in aged Drosophila melanogaster. Age, 2014, 36, 9628.	3.0	21
18	Cellular internalization and stress response of ingested amorphous silica nanoparticles in the midgut of Drosophila melanogaster. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2256-2266.	2.4	58