

# Milena Damulewicz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3241421/publications.pdf>

Version: 2024-02-01

23  
papers

2,008  
citations

840119

11  
h-index

642321

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

3415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Nrf2/HO-1 system in development, oxidative stress response and diseases: an evolutionarily conserved mechanism. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 3221-3247.	2.4	1,687
2	Circadian Regulation of the Na <sup>+</sup> /K <sup>+</sup> -ATPase Alpha Subunit in the Visual System Is Mediated by the Pacemaker and by Retina Photoreceptors in <i>Drosophila Melanogaster</i> . <i>PLoS ONE</i> , 2013, 8, e73690.	1.1	57
3	The Clock Input to the First Optic Neuropil of <i>Drosophila melanogaster</i> Expressing Neuronal Circadian Plasticity. <i>PLoS ONE</i> , 2011, 6, e21258.	1.1	25
4	Transcriptome analysis identifies genes involved in sex determination and development of <i>Xenopus laevis</i> gonads. <i>Differentiation</i> , 2018, 100, 46-56.	1.0	24
5	Interactions Between the Circadian Clock and Heme Oxygenase in the Retina of <i>Drosophila melanogaster</i> . <i>Molecular Neurobiology</i> , 2017, 54, 4953-4962.	1.9	23
6	Transcriptome profiling reveals male- and female-specific gene expression pattern and novel gene candidates for the control of sex determination and gonad development in <i>Xenopus laevis</i> . <i>Development Genes and Evolution</i> , 2019, 229, 53-72.	0.4	20
7	One Actor, Multiple Roles: The Performances of Cryptochrome in <i>Drosophila</i> . <i>Frontiers in Physiology</i> , 2020, 11, 99.	1.3	20
8	Overexpression of Mitochondrial Ligases Reverses Rotenone-Induced Effects in a <i>Drosophila</i> Model of Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2019, 13, 94.	1.4	18
9	Clock and clock-controlled genes are differently expressed in the retina, lamina and in selected cells of the visual system of <i>Drosophila melanogaster</i> . <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 353.	1.8	16
10	Calmodulin Enhances Cryptochrome Binding to INAD in <i>Drosophila</i> Photoreceptors. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 280.	1.4	15
11	Daily Regulation of Phototransduction, Circadian Clock, DNA Repair, and Immune Gene Expression by Heme Oxygenase in the Retina of <i>Drosophila</i> . <i>Genes</i> , 2019, 10, 6.	1.0	15
12	Effects of MUL1 and PARKIN on the circadian clock, brain and behaviour in <i>Drosophila</i> Parkinson's disease models. <i>BMC Neuroscience</i> , 2019, 20, 24.	0.8	14
13	Pigment Dispersing Factor Is a Circadian Clock Output and Regulates Photoperiodic Response in the Linden Bug, <i>Pyrrhocoris apterus</i> . <i>Frontiers in Physiology</i> , 2022, 13, 884909.	1.3	14
14	Better Sleep at Night: How Light Influences Sleep in <i>Drosophila</i> . <i>Frontiers in Physiology</i> , 2020, 11, 997.	1.3	11
15	Communication Among Photoreceptors and the Central Clock Affects Sleep Profile. <i>Frontiers in Physiology</i> , 2020, 11, 993.	1.3	10
16	Haeme oxygenase protects against UV light DNA damages in the retina in clock-dependent manner. <i>Scientific Reports</i> , 2017, 7, 5197.	1.6	8
17	Regulation of Heme Oxygenase and Its Cross-Talks with Apoptosis and Autophagy under Different Conditions in <i>Drosophila</i> . <i>Antioxidants</i> , 2021, 10, 1716.	2.2	7
18	Glia-Neurons Cross-Talk Regulated Through Autophagy. <i>Frontiers in Physiology</i> , 2022, 13, 886273.	1.3	7

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19	The RNA Helicase BELLE Is Involved in Circadian Rhythmicity and in Transposons Regulation in <i>Drosophila melanogaster</i> . <i>Frontiers in Physiology</i> , 2019, 10, 133.	1.3	5
20	CRY-dependent plasticity of tetrad presynaptic sites in the visual system of <i>Drosophila</i> at the morning peak of activity and sleep. <i>Scientific Reports</i> , 2020, 10, 18161.	1.6	5
21	Circadian changes in neuronal networks. <i>Current Opinion in Insect Science</i> , 2015, 7, 76-81.	2.2	3
22	Effects of PINK1 mutation on synapses and behavior in the brain of <i>Drosophila melanogaster</i> . <i>Acta Neurobiologiae Experimentalis</i> , 2018, 78, 231-241.	0.4	3
23	Antimicrobial Properties of a Peptide Derived from the Male Fertility Factor kl2 Protein of <i>Drosophila melanogaster</i> . <i>Current Issues in Molecular Biology</i> , 2022, 44, 1169-1181.	1.0	0