

# Limor Broday

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4245880/publications.pdf>

Version: 2024-02-01

12  
papers

208  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue- and Time-Specific Expression of Otherwise Identical tRNA Genes. <i>PLoS Genetics</i> , 2016, 12, e1006264.	3.5	50
2	Controlled sumoylation of the mevalonate pathway enzyme HMGS-1 regulates metabolism during aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3880-9.	7.1	39
3	SUMOylation controls stem cell proliferation and regional cell death through Hedgehog signaling in planarians. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 1285-1301.	5.4	30
4	ULP-2 SUMO Protease Regulates E-Cadherin Recruitment to Adherens Junctions. <i>Developmental Cell</i> , 2015, 35, 63-77.	7.0	23
5	The SUMO system in <i>Caenorhabditis elegans</i> development. <i>International Journal of Developmental Biology</i> , 2017, 61, 159-164.	0.6	16
6	Muscle-epidermis interactions affect exoskeleton patterning in <i>Caenorhabditis elegans</i> . <i>Developmental Dynamics</i> , 2007, 236, 3129-3136.	1.8	13
7	Game of Tissues: How the Epidermis Thrones <i>C. elegans</i> Shape. <i>Journal of Developmental Biology</i> , 2020, 8, 7.	1.7	11
8	S-allylmercapto-N-acetylcysteine protects against oxidative stress and extends lifespan in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2018, 13, e0194780.	2.5	11
9	Inactivation of the <i>Caenorhabditis elegans</i> RNF-5 E3 ligase promotes IRE-1-independent ER functions. <i>Autophagy</i> , 2021, 17, 2401-2414.	9.1	7
10	Structural and functional analysis of SMO-1, the SUMO homolog in <i>Caenorhabditis elegans</i> . <i>PLoS ONE</i> , 2017, 12, e0186622.	2.5	5
11	Soluble HLA peptidome of pleural effusions is a valuable source for tumor antigens. , 2022, 10, e003733.		3
12	Dopamine-dependent biphasic behaviour under "deep diving" conditions in <i>Caenorhabditis elegans</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210128.	2.6	0