

# Mailis Liiv

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/576019/publications.pdf>

Version: 2024-02-01

8  
papers

532  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles of the mitochondrial fusion and fission cycle in neurons. <i>Journal of Cell Science</i> , 2013, 126, 2187-97.	2.0	118
2	Role of Mitochondrial Dynamics in Neuronal Development: Mechanism for Wolfram Syndrome. <i>PLoS Biology</i> , 2016, 14, e1002511.	5.6	101
3	BECN1 is involved in the initiation of mitophagy. <i>Autophagy</i> , 2014, 10, 1105-1119.	9.1	92
4	Miro proteins prime mitochondria for Parkin translocation and mitophagy. <i>EMBO Journal</i> , 2019, 38, .	7.8	87
5	Mitochondrial biogenesis is required for axonal growth. <i>Development (Cambridge)</i> , 2016, 143, 1981-92.	2.5	67
6	A novel role of KEAP1/PGAM5 complex: ROS sensor for inducing mitophagy. <i>Redox Biology</i> , 2021, 48, 102186.	9.0	36
7	Compound heterozygous SPATA5 variants in four families and functional studies of SPATA5 deficiency. <i>European Journal of Human Genetics</i> , 2018, 26, 407-419.	2.8	29
8	The Expression of RAAS Key Receptors, Agtr2 and Bdkrb1, Is Downregulated at an Early Stage in a Rat Model of Wolfram Syndrome. <i>Genes</i> , 2021, 12, 1717.	2.4	2