

# Fabian Dorninger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7589116/publications.pdf>

Version: 2024-02-01

14  
papers

642  
citations

840585

11  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1026  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxisomes in brain development and function. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 934-955.	1.9	135
2	From peroxisomal disorders to common neurodegenerative diseases – the role of ether phospholipids in the nervous system. <i>FEBS Letters</i> , 2017, 591, 2761-2788.	1.3	97
3	Homeostasis of phospholipids – The level of phosphatidylethanolamine tightly adapts to changes in ethanolamine plasmalogens. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 117-128.	1.2	76
4	Plasmalogens, platelet-activating factor and beyond – Ether lipids in signaling and neurodegeneration. <i>Neurobiology of Disease</i> , 2020, 145, 105061.	2.1	76
5	ABCA8 Regulates Cholesterol Efflux and High-Density Lipoprotein Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 2147-2155.	1.1	55
6	Alterations in the Plasma Levels of Specific Choline Phospholipids in Alzheimer’s Disease Mimic Accelerated Aging. <i>Journal of Alzheimer’s Disease</i> , 2018, 62, 841-854.	1.2	48
7	Disturbed neurotransmitter homeostasis in ether lipid deficiency. <i>Human Molecular Genetics</i> , 2019, 28, 2046-2061.	1.4	47
8	Reduced muscle strength in ether lipid-deficient mice is accompanied by altered development and function of the neuromuscular junction. <i>Journal of Neurochemistry</i> , 2017, 143, 569-583.	2.1	25
9	Ether Lipid Deficiency in Mice Produces a Complex Behavioral Phenotype Mimicking Aspects of Human Psychiatric Disorders. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3929.	1.8	24
10	Oral batyl alcohol supplementation rescues decreased cardiac conduction in ether phospholipid-deficient mice. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1046-1055.	1.7	15
11	Ether Lipid Deficiency Does Not Cause Neutropenia or Leukopenia in Mice and Men. <i>Cell Metabolism</i> , 2015, 21, 650-651.	7.2	14
12	Impaired plasmalogen synthesis dysregulates liver X receptor-dependent transcription in cerebellum. <i>Journal of Biochemistry</i> , 2019, 166, 353-361.	0.9	14
13	Nestlet Shredding and Nest Building Tests to Assess Features of Psychiatric Disorders in Mice. <i>Bio-protocol</i> , 2020, 10, .	0.2	10
14	A Pex7 Deficient Mouse Series Correlates Biochemical and Neurobehavioral Markers to Genotype Severity – Implications for the Disease Spectrum of Rhizomelic Chondrodysplasia Punctata Type 1. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	6