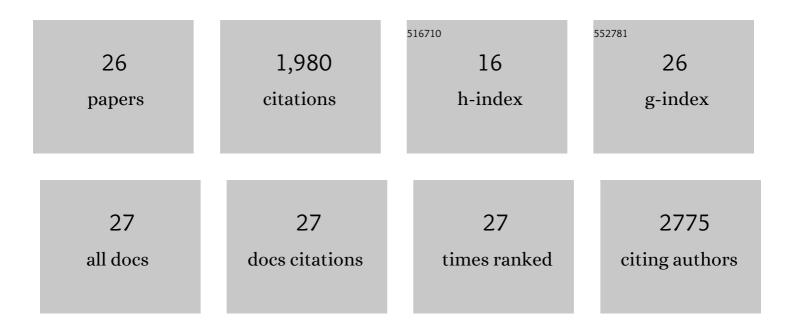
Masha G Savelieff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/275139/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nox, Nox, Are You There? The Role of NADPH Oxidases in the Peripheral Nervous System. Antioxidants and Redox Signaling, 2022, 37, 613-630.	5.4	11
2	Recent advances in the diagnosis and prognosis of amyotrophic lateral sclerosis. Lancet Neurology, The, 2022, 21, 480-493.	10.2	124
3	Emerging insights into the complex genetics and pathophysiology of amyotrophic lateral sclerosis. Lancet Neurology, The, 2022, 21, 465-479.	10.2	130
4	Plasma Metabolomics and Lipidomics Differentiate Obese Individuals by Peripheral Neuropathy Status. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 1091-1109.	3.6	17
5	Systems Biology to Address Unmet Medical Needs in Neurological Disorders. Methods in Molecular Biology, 2022, 2486, 247-276.	0.9	4
6	Differential effects of minocycline on microvascular complications in murine models of type 1 and type 2 diabetes. Journal of Translational Science, 2021, 7, .	0.2	4
7	Immune-mediated vincristine-induced neuropathy: Unlocking therapies. Journal of Experimental Medicine, 2021, 218, .	8.5	1
8	Sex differences in insulin resistance, but not peripheral neuropathy, in a diet-induced prediabetes mouse model. DMM Disease Models and Mechanisms, 2021, 14, .	2.4	22
9	Plasma lipid metabolites associate with diabetic polyneuropathy in a cohort with type 2 diabetes. Annals of Clinical and Translational Neurology, 2021, 8, 1292-1307.	3.7	27
10	Bioinformatics Analysis of Metabolomics Data Unveils Association of Metabolic Signatures with Methylation in Breast Cancer. Journal of Proteome Research, 2020, 19, 2879-2889.	3.7	7
11	Differential Effects of Empagliflozin on Microvascular Complications in Murine Models of Type 1 and Type 2 Diabetes. Biology, 2020, 9, 347.	2.8	19
12	Untargeted metabolomics yields insight into ALS disease mechanisms. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1329-1338.	1.9	51
13	COVID-19 and Diabetes: A Collision and Collusion of Two Diseases. Diabetes, 2020, 69, 2549-2565.	0.6	91
14	The emerging role of dyslipidemia in diabetic microvascular complications. Current Opinion in Endocrinology, Diabetes and Obesity, 2020, 27, 115-123.	2.3	39
15	Stem cell treatments for amyotrophic lateral sclerosis: a critical overview of early phase trials. Expert Opinion on Investigational Drugs, 2019, 28, 525-543.	4.1	41
16	Disorders of mitochondrial dynamics in peripheral neuropathy: Clues from hereditary neuropathy and diabetes. International Review of Neurobiology, 2019, 145, 127-176.	2.0	31
17	IDH1-R132H acts as a tumor suppressor in glioma via epigenetic up-regulation of the DNA damage response. Science Translational Medicine, 2019, 11, .	12.4	169
18	Temporal evolution of the microbiome, immune system, and epigenome with disease progression in ALS mice. DMM Disease Models and Mechanisms, 2019, 13, .	2.4	50

MASHA G SAVELIEFF

#	Article	IF	CITATIONS
19	Calprotectin influences the aggregation of metal-free and metal-bound amyloid-Î ² by direct interaction. Metallomics, 2018, 10, 1116-1127.	2.4	10
20	The current status of avian aspergillosis diagnoses: Veterinary practice to novel research avenues. Veterinary Clinical Pathology, 2018, 47, 342-362.	0.7	20
21	Towards an understanding of amyloid-β oligomers: characterization, toxicity mechanisms, and inhibitors. Chemical Society Reviews, 2017, 46, 310-323.	38.1	405
22	Novel cutting-edge metabolite-based diagnostic tools for aspergillosis. PLoS Pathogens, 2017, 13, e1006486.	4.7	14
23	A small molecule that displays marked reactivity toward copper– versus zinc–amyloid-β implicated in Alzheimer's disease. Chemical Communications, 2014, 50, 5301-5303.	4.1	49
24	Rational Design of a Structural Framework with Potential Use to Develop Chemical Reagents That Target and Modulate Multiple Facets of Alzheimer's Disease. Journal of the American Chemical Society, 2014, 136, 299-310.	13.7	166
25	The Ongoing Search for Small Molecules to Study Metal-Associated Amyloid-β Species in Alzheimer's Disease. Accounts of Chemical Research, 2014, 47, 2475-2482.	15.6	149
26	Untangling Amyloid-β, Tau, and Metals in Alzheimer's Disease. ACS Chemical Biology, 2013, 8, 856-865.	3.4	329