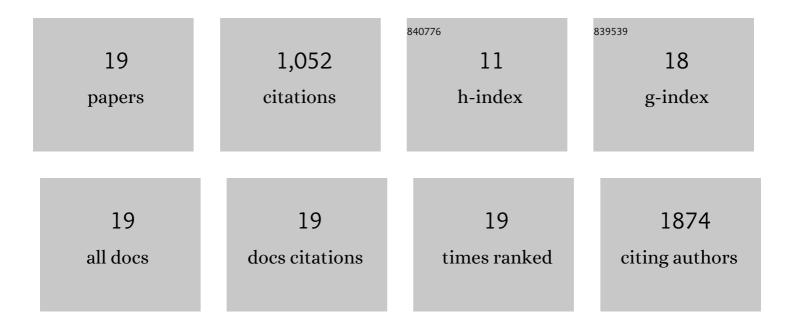
## Kevin R Mackenzie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2212824/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Metabolism of a Selective Serotonin and Norepinephrine Reuptake Inhibitor Duloxetine in Liver Microsomes and Mice. Drug Metabolism and Disposition, 2022, 50, 128-139.	3.3	6
2	Oleic acid is an endogenous ligand of TLX/NR2E1 that triggers hippocampal neurogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2023784119.	7.1	30
3	A Concise Synthetic Method for Constructing 3-Substituted Piperazine-2-Acetic Acid Esters from 1,2-Diamines. Molecules, 2022, 27, 3419.	3.8	3
4	Discovery of small molecules targeting the tandem tudor domain of the epigenetic factor UHRF1 using fragment-based ligand discovery. Scientific Reports, 2021, 11, 1121.	3.3	14
5	CYP3A Mediated Metabolism of Tyrosine Kinase Inhibitor Pexidartinib and Alleviated its Cytotoxicity to HepG2 Cells. FASEB Journal, 2021, 35, .	0.5	0
6	Liquid condensation of reprogramming factor KLF4 with DNA provides a mechanism for chromatin organization. Nature Communications, 2021, 12, 5579.	12.8	45
7	Metabolic profiling of norepinephrine reuptake inhibitor atomoxetine. European Journal of Pharmaceutical Sciences, 2020, 153, 105488.	4.0	16
8	Soil organic matter attenuates the efficacy of flavonoid-based plant-microbe communication. Science Advances, 2020, 6, eaax8254.	10.3	60
9	Metabolism of JQ1, an inhibitor of bromodomain and extra terminal bromodomain proteins, in human and mouse liver microsomesâ€. Biology of Reproduction, 2020, 103, 427-436.	2.7	21
10	Identifying Metabolic Pathways of câ€MET Tyrosine Kinase Inhibitor Tepotinib in Human and Mouse Liver Microsomes. FASEB Journal, 2020, 34, 1-1.	0.5	1
11	Synthesis of Enantiomerically Pure 5-Substituted Piperazine-2-Acetic Acid Esters as Intermediates for Library Production. Journal of Organic Chemistry, 2019, 84, 6040-6064.	3.2	9
12	Synthesis of Enantiomerically Pure 3-Substituted Piperazine-2-acetic Acid Esters as Intermediates for Library Production. Journal of Organic Chemistry, 2018, 83, 11777-11793.	3.2	15
13	Acetylation Disfavors Tau Phase Separation. International Journal of Molecular Sciences, 2018, 19, 1360.	4.1	136
14	The Glia-Neuron Lactate Shuttle and Elevated ROS Promote Lipid Synthesis in Neurons and Lipid Droplet Accumulation in Glia via APOE/D. Cell Metabolism, 2017, 26, 719-737.e6.	16.2	333
15	The Nâ€Terminal Domain of ALSâ€Linked TDPâ€43 Assembles without Misfolding. Angewandte Chemie, 2017, 129, 12764-12767.	2.0	2
16	The Nâ€Terminal Domain of ALSâ€Linked TDPâ€43 Assembles without Misfolding. Angewandte Chemie - International Edition, 2017, 56, 12590-12593.	13.8	52
17	Reversible Reaction-Based Fluorescent Probe for Real-Time Imaging of Glutathione Dynamics in Mitochondria. ACS Sensors, 2017, 2, 1257-1261.	7.8	103
18	Quantitative real-time imaging of glutathione. Nature Communications, 2017, 8, 16087.	12.8	192

#	Article	IF	CITATIONS
19	A Targeted Mutation Identified through pK Measurements Indicates a Postrecruitment Role for Fis1 in Yeast Mitochondrial Fission. Journal of Biological Chemistry, 2016, 291, 20329-20344.	3.4	14