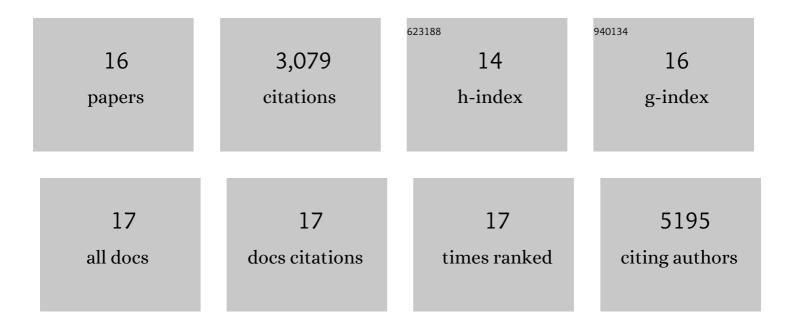
Elena Katsyuba

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1148835/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The NAD+/Sirtuin Pathway Modulates Longevity through Activation of Mitochondrial UPR and FOXO Signaling. Cell, 2013, 154, 430-441.	13.5	951
2	Urolithin A induces mitophagy and prolongs lifespan in C. elegans and increases muscle function in rodents. Nature Medicine, 2016, 22, 879-888.	15.2	668
3	NAD+ homeostasis in health and disease. Nature Metabolism, 2020, 2, 9-31.	5.1	351
4	De novo NAD+ synthesis enhances mitochondrial function and improves health. Nature, 2018, 563, 354-359.	13.7	302
5	Protein acetylation in metabolism — metabolites and cofactors. Nature Reviews Endocrinology, 2016, 12, 43-60.	4.3	236
6	Modulating <scp>NAD</scp> ⁺ metabolism, from bench toÂbedside. EMBO Journal, 2017, 36, 2670-2683.	3.5	174
7	Inhibiting poly ADP-ribosylation increases fatty acid oxidation and protects against fatty liver disease. Journal of Hepatology, 2017, 66, 132-141.	1.8	115
8	Loss of Sirt1 Function Improves Intestinal Anti-Bacterial Defense and Protects from Colitis-Induced Colorectal Cancer. PLoS ONE, 2014, 9, e102495.	1.1	41
9	Niacin: an old lipid drug in a new NAD+ dress. Journal of Lipid Research, 2019, 60, 741-746.	2.0	40
10	A biosensor for measuring NAD+ levels at the point of care. Nature Metabolism, 2019, 1, 1219-1225.	5.1	37
11	Identifying gene function and module connections by the integration of multispecies expression compendia. Genome Research, 2019, 29, 2034-2045.	2.4	36
12	Enhanced longevity and metabolism by brown adipose tissue with disruption of the regulator of G protein signaling 14. Aging Cell, 2018, 17, e12751.	3.0	35
13	Differential role of nicotinamide adenine dinucleotide deficiency in acute and chronic kidney disease. Nephrology Dialysis Transplantation, 2021, 36, 60-68.	0.4	35
14	α-Amino-β-carboxymuconate-ε-semialdehyde Decarboxylase (ACMSD) Inhibitors as Novel Modulators of De Novo Nicotinamide Adenine Dinucleotide (NAD ⁺) Biosynthesis. Journal of Medicinal Chemistry, 2018, 61, 745-759.	2.9	34
15	Tetracycline-induced mitohormesis mediates disease tolerance against influenza. Journal of Clinical Investigation, 2022, 132, .	3.9	15
16	GCN5 maintains muscle integrity by acetylating YY1 to promote dystrophin expression. Journal of Cell Biology, 2022, 221, .	2.3	8