Rona Aviram

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Circadian control of oscillations in mitochondrial rate-limiting enzymes and nutrient utilization by PERIOD proteins. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1673-82.	3.3	190
2	Lipidomics Analyses Reveal Temporal and Spatial Lipid Organization and Uncover Daily Oscillations in Intracellular Organelles. Molecular Cell, 2016, 62, 636-648.	4.5	120
3	Circadian Clock Control by Polyamine Levels through a Mechanism that Declines with Age. Cell Metabolism, 2015, 22, 874-885.	7.2	113
4	The liver-clock coordinates rhythmicity of peripheral tissues in response to feeding. Nature Metabolism, 2021, 3, 829-842.	5.1	70
5	The emerging roles of lipids in circadian control. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 1017-1025.	1.2	51
6	Ultradian rhythms of AKT phosphorylation and gene expression emerge in the absence of the circadian clock components Per1 and Per2. PLoS Biology, 2021, 19, e3001492.	2.6	17
7	The PXDLS linear motif regulates circadian rhythmicity through protein–protein interactions. Nucleic Acids Research, 2014, 42, 11879-11890.	6.5	11
8	Circadian Organelles: Rhythms at All Scales. Cells, 2021, 10, 2447.	1.8	9
9	A Clockwork Wikipedia: From a Broad Perspective to a Case Study. Journal of Biological Rhythms, 2018, 33, 233-244.	1.4	8
10	Citation needed? Wikipedia bibliometrics during the first wave of the COVID-19 pandemic. GigaScience, 2022, 11, .	3.3	8
11	The liver by day and by night. Journal of Hepatology, 2021, 74, 1240-1242.	1.8	4
12	A Lipidomics View of Circadian Biology. Methods in Molecular Biology, 2021, 2130, 157-168.	0.4	2
13	A Metaphor That Keeps on Ticking: The â€~Clock' as a Driving Force in the History of Chronobiology Research. Philosophy Theory and Practice in Biology, 2020, 12, .	0.2	2