Utham Kashyap Valekunja

List of Publications by Year
in descending order

11	1,325	1163117 8	1199594 12
papers	citations	h-index	g-index

15	15	15	2027
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Peroxiredoxins are conserved markers of circadian rhythms. Nature, 2012, 485, 459-464.	27.8	752
2	Circadian rhythms in the absence of the clock gene Bmal1. Science, 2020, 367, 800-806.	12.6	156
3	The Pentose Phosphate Pathway Regulates the Circadian Clock. Cell Metabolism, 2016, 24, 462-473.	16.2	132
4	Histone methyltransferase MLL3 contributes to genome-scale circadian transcription. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1554-1559.	7.1	107
5	Circadian regulation of olfaction and an evolutionarily conserved, nontranscriptional marker in Caenorhabditis elegans. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20479-20484.	7.1	54
6	Rhythmic glucose metabolism regulates the redox circadian clockwork in human red blood cells. Nature Communications, 2021, 12, 377.	12.8	49
7	Metabolic oscillations on the circadian time scale in Drosophila cells lacking clock genes. Molecular Systems Biology, 2018, 14, e8376.	7.2	38
8	Phenotypic proteomic profiling identifies a landscape of targets for circadian clockâ€“modulating compounds. Life Science Alliance, 2019, 2, e201900603.	2.8	18
9	Analysis of the Redox Oscillations in the Circadian Clockwork. Methods in Enzymology, 2015, 552, 185-210.	1.0	7
10	Response to Comment on â€œCircadian rhythms in the absence of the clock gene Bmal1 â€. Science, 2021, 372, .	12.6	3
11	Response to Comment on â€œCircadian rhythms in the absence of the clock gene Bmal1 â€. Science, 2021, 372, .	12.6	2