

# Utham Kashyap Valekunja

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8323001/publications.pdf>

Version: 2024-02-01

11  
papers

1,325  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2027  
citing authors

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