

# Seth D Rhoades

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9023935/publications.pdf>

Version: 2024-02-01

15  
papers

648  
citations

759233

12  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1221  
citing authors

#	ARTICLE	IF	CITATIONS
1	CRY1â€‘CBS binding regulates circadian clock function and metabolism. FEBS Journal, 2021, 288, 614-639.	4.7	29
2	Targeting glutamine metabolism slows soft tissue sarcoma growth. Nature Communications, 2020, 11, 498.	12.8	63
3	Misregulation of Drosophila Myc Disrupts Circadian Behavior and Metabolism. Cell Reports, 2019, 29, 1778-1788.e4.	6.4	5
4	Cox regression increases power to detect genotype-phenotype associations in genomic studies using the electronic health record. BMC Genomics, 2019, 20, 805.	2.8	24
5	Circadian- and Light-driven Metabolic Rhythms in <i>Drosophila melanogaster</i> . Journal of Biological Rhythms, 2018, 33, 126-136.	2.6	24
6	Pulling the covers in electronic health records for an association study with self-reported sleep behaviors. Chronobiology International, 2018, 35, 1702-1712.	2.0	2
7	Cyclooxygenase-2, Asymmetric Dimethylarginine, and the Cardiovascular Hazard From Nonsteroidal Anti-Inflammatory Drugs. Circulation, 2018, 138, 2367-2378.	1.6	13
8	Extraction and Analysis of Pan-metabolome Polar Metabolites by Ultra Performance Liquid Chromatographyâ€‘Tandem Mass Spectrometry (UPLC-MS/MS). Bio-protocol, 2018, 8, .	0.4	15
9	Clock Regulation of Metabolites Reveals Coupling between Transcription and Metabolism. Cell Metabolism, 2017, 25, 961-974.e4.	16.2	162
10	Sleep restriction induced energy, methylation and lipogenesis metabolic switches in rat liver. International Journal of Biochemistry and Cell Biology, 2017, 93, 129-135.	2.8	25
11	Nuclear Acetyl-CoA Production by ACLY Promotes Homologous Recombination. Molecular Cell, 2017, 67, 252-265.e6.	9.7	184
12	Time is ripe: maturation of metabolomics in chronobiology. Current Opinion in Biotechnology, 2017, 43, 70-76.	6.6	24
13	Deciphering the Duality of Clock and Growth Metabolism in a Cell Autonomous System Using NMR Profiling of the Secretome. Metabolites, 2016, 6, 23.	2.9	20
14	Comprehensive optimization of LCâ€‘MS metabolomics methods using design of experiments (COLMeD). Metabolomics, 2016, 12, 1.	3.0	28
15	Independent Effects of $\hat{3}$ -Aminobutyric Acid Transaminase (GABAT) on Metabolic and Sleep Homeostasis. Journal of Biological Chemistry, 2015, 290, 20407-20416.	3.4	29