

Jonathan Sobel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4842718/publications.pdf>

Version: 2024-02-01

18
papers

704
citations

840119

11
h-index

839053

18
g-index

24
all docs

24
docs citations

24
times ranked

1172
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Circular RNAs as novel regulators of β -cell functions in normal and disease conditions. <i>Molecular Metabolism</i> , 2018, 9, 69-83. | 3.0 | 170 |
| 2 | Physiological and Molecular Dissection of Daily Variance in Exercise Capacity. <i>Cell Metabolism</i> , 2019, 30, 78-91.e4. | 7.2 | 111 |
| 3 | Oxygen and Carbon Dioxide Rhythms Are Circadian Clock Controlled and Differentially Directed by Behavioral Signals. <i>Cell Metabolism</i> , 2019, 29, 1092-1103.e3. | 7.2 | 78 |
| 4 | Transcriptional regulatory logic of the diurnal cycle in the mouse liver. <i>PLoS Biology</i> , 2017, 15, e2001069. | 2.6 | 68 |
| 5 | Circadian clock-dependent and -independent posttranscriptional regulation underlies temporal mRNA accumulation in mouse liver. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1916-E1925. | 3.3 | 63 |
| 6 | A circular RNA generated from an intron of the insulin gene controls insulin secretion. <i>Nature Communications</i> , 2020, 11, 5611. | 5.8 | 51 |
| 7 | PIWI-interacting RNAs as novel regulators of pancreatic beta cell function. <i>Diabetologia</i> , 2017, 60, 1977-1986. | 2.9 | 37 |
| 8 | MicroRNAs modulate core-clock gene expression in pancreatic islets during early postnatal life in rats. <i>Diabetologia</i> , 2017, 60, 2011-2020. | 2.9 | 25 |
| 9 | Clock proteins and training modify exercise capacity in a daytime-dependent manner. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 3.3 | 21 |
| 10 | Identification of Differential Transcriptional Patterns in Primary and Secondary Hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2189-2198. | 1.8 | 17 |
| 11 | REST Inhibits Direct Reprogramming of Pancreatic Exocrine to Endocrine Cells by Preventing PDX1-Mediated Activation of Endocrine Genes. <i>Cell Reports</i> , 2020, 31, 107591. | 2.9 | 15 |
| 12 | BeerDeCoded: the open beer metagenome project. <i>F1000Research</i> , 2017, 6, 1676. | 0.8 | 8 |
| 13 | Citation needed? Wikipedia bibliometrics during the first wave of the COVID-19 pandemic. <i>GigaScience</i> , 2022, 11, . | 3.3 | 8 |
| 14 | BeerDeCoded: the open beer metagenome project. <i>F1000Research</i> , 2017, 6, 1676. | 0.8 | 7 |
| 15 | Scrt1, a transcriptional regulator of β -cell proliferation identified by differential chromatin accessibility during islet maturation. <i>Scientific Reports</i> , 2021, 11, 8800. | 1.6 | 6 |
| 16 | Proteome-Wide Effect of 17- β -Estradiol and Lipoxin A4 in an Endometriotic Epithelial Cell Line. <i>Frontiers in Endocrinology</i> , 2015, 6, 192. | 1.5 | 3 |
| 17 | From sleep medicine to medicine during sleep—a clinical perspective. <i>Physiological Measurement</i> , 2021, 42, 044006. | 1.2 | 3 |
| 18 | Effect of temporal resolution on the detection of cardiac arrhythmias using HRV features and machine learning. <i>Physiological Measurement</i> , 2022, 43, 045002. | 1.2 | 3 |