

Sophie F Hill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6382484/publications.pdf>

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8
papers

274
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

426
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | <i>Scn8a</i> Antisense Oligonucleotide Is Protective in Mouse Models of <i>SCN8A</i> Encephalopathy and Dravet Syndrome. <i>Annals of Neurology</i> , 2020, 87, 339-346. | 5.3 | 87 |
| 2 | Sodium channelopathies in neurodevelopmental disorders. <i>Nature Reviews Neuroscience</i> , 2021, 22, 152-166. | 10.2 | 79 |
| 3 | Antisense Oligonucleotide Therapy for Neurodevelopmental Disorders. <i>Developmental Neuroscience</i> , 2021, 43, 247-252. | 2.0 | 34 |
| 4 | CHD7 represses the retinoic acid synthesis enzyme ALDH1A3 during inner ear development. <i>JCI Insight</i> , 2018, 3, . | 5.0 | 27 |
| 5 | CHD7 promotes neural progenitor differentiation in embryonic stem cells via altered chromatin accessibility and nascent gene expression. <i>Scientific Reports</i> , 2020, 10, 17445. | 3.3 | 23 |
| 6 | <i>Gabra2</i> is a genetic modifier of <i>Scn8a</i> encephalopathy in the mouse*. <i>Epilepsia</i> , 2020, 61, 2847-2856. | 5.1 | 15 |
| 7 | Spontaneous seizures and elevated seizure susceptibility in response to somatic mutation of sodium channel <i>Scn8a</i> in the mouse. <i>Human Molecular Genetics</i> , 2021, 30, 902-907. | 2.9 | 4 |
| 8 | Going Virtual: Successes and Shortcomings of a Synchronous STEM Outreach Event. <i>Journal of Chemical Education</i> , 2022, 99, 1990-1997. | 2.3 | 2 |