

# Sophie F Hill

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Going Virtual: Successes and Shortcomings of a Synchronous STEM Outreach Event. <i>Journal of Chemical Education</i> , 2022, 99, 1990-1997.	2.3	2
2	Antisense Oligonucleotide Therapy for Neurodevelopmental Disorders. <i>Developmental Neuroscience</i> , 2021, 43, 247-252.	2.0	34
3	Sodium channelopathies in neurodevelopmental disorders. <i>Nature Reviews Neuroscience</i> , 2021, 22, 152-166.	10.2	79
4	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
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	<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
8	CHD7 represses the retinoic acid synthesis enzyme ALDH1A3 during inner ear development. <i>JCI Insight</i> , 2018, 3, .	5.0	27