

Helen I Roessler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8812817/publications.pdf>

Version: 2024-02-01

11
papers

315
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	ATP-sensitive potassium channels in zebrafish cardiac and vascular smooth muscle. <i>Journal of Physiology</i> , 2022, 600, 299-312.	2.9	6
2	Isolation of Cardiac and Vascular Smooth Muscle Cells from Adult, Juvenile, Larval and Embryonic Zebrafish for Electrophysiological Studies. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	0
3	Drug Repurposing for Rare Diseases. <i>Trends in Pharmacological Sciences</i> , 2021, 42, 255-267.	8.7	105
4	Behavioral and cognitive functioning in individuals with Cantu syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2434-2444.	1.2	3
5	Young adult with Cantu syndrome: dealing with a rare genetic skin disorder. <i>BMJ Case Reports</i> , 2021, 14, e243118.	0.5	0
6	Three-dimensional facial morphology in Cantu syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1041-1052.	1.2	8
7	ABCC9-related Intellectual disability Myopathy Syndrome is a KATP channelopathy with loss-of-function mutations in ABCC9. <i>Nature Communications</i> , 2019, 10, 4457.	12.8	31
8	Cantu syndrome: Findings from 74 patients in the International Cantu Syndrome Registry. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2019, 181, 658-681.	1.6	50
9	Cantu syndrome-associated SUR2 (ABCC9) mutations in distinct structural domains result in KATP channel gain-of-function by differential mechanisms. <i>Journal of Biological Chemistry</i> , 2018, 293, 2041-2052.	3.4	34
10	Cantu syndrome, the changing phenotype: a report of the two oldest Dutch patients. <i>Clinical Dysmorphology</i> , 2018, 27, 78-83.	0.3	9
11	Effective CRISPR/Cas9-based nucleotide editing in zebrafish to model human genetic cardiovascular disorders. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	69