Helen I Roessler

List of Publications by Year
in descending order

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