

Valerie E Vancollie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7921741/publications.pdf>

Version: 2024-02-01

11
papers

317
citations

1162367

8
h-index

1199166

12
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13
all docs

13
docs citations

13
times ranked

803
citing authors

#	ARTICLE	IF	CITATIONS
1	Mouse screen reveals multiple new genes underlying mouse and human hearing loss. <i>PLoS Biology</i> , 2019, 17, e3000194.	2.6	84
2	Novel skin phenotypes revealed by a genome-wide mouse reverse genetic screen. <i>Nature Communications</i> , 2014, 5, 3540.	5.8	46
3	McpH1-Deficient Mice Reveal a Role for MCPH1 in Otitis Media. <i>PLoS ONE</i> , 2013, 8, e58156.	1.1	36
4	Accelerating functional gene discovery in osteoarthritis. <i>Nature Communications</i> , 2021, 12, 467.	5.8	33
5	Alkaline ceramidase 1 is essential for mammalian skin homeostasis and regulating whole-body energy expenditure. <i>Journal of Pathology</i> , 2016, 239, 374-383.	2.1	32
6	Large-scale neuroanatomical study uncovers 198 gene associations in mouse brain morphogenesis. <i>Nature Communications</i> , 2019, 10, 3465.	5.8	23
7	Trappc9 deficiency causes parent-of-origin dependent microcephaly and obesity. <i>PLoS Genetics</i> , 2020, 16, e1008916.	1.5	22
8	PDZD8 Disruption Causes Cognitive Impairment in Humans, Mice, and Fruit Flies. <i>Biological Psychiatry</i> , 2022, 92, 323-334.	0.7	14
9	Biallelic variants in TRAPPC10 cause a microcephalic TRAPPopathy disorder in humans and mice. <i>PLoS Genetics</i> , 2022, 18, e1010114.	1.5	10
10	Myosin 10 is involved in murine pigmentation. <i>Experimental Dermatology</i> , 2019, 28, 391-394.	1.4	9
11	A Positively Selected MAGEE2 LoF Allele Is Associated with Sexual Dimorphism in Human Brain Size and Shows Similar Phenotypes in Magee2 Null Mice. <i>Molecular Biology and Evolution</i> , 2021, 38, 5655-5663.	3.5	1