

Scott E. Williams

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2382874/publications.pdf>

Version: 2024-02-01

19
papers

2,070
citations

567144

15
h-index

794469

19
g-index

20
all docs

20
docs citations

20
times ranked

3293
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric cell divisions promote Notch-dependent epidermal differentiation. <i>Nature</i> , 2011, 470, 353-358.	13.7	366
2	Ephrin-B2 and EphB1 Mediate Retinal Axon Divergence at the Optic Chiasm. <i>Neuron</i> , 2003, 39, 919-935.	3.8	312
3	A Role for the Primary Cilium in Notch Signaling and Epidermal Differentiation during Skin Development. <i>Cell</i> , 2011, 145, 1129-1141.	13.5	268
4	Rapid functional dissection of genetic networks via tissue-specific transduction and RNAi in mouse embryos. <i>Nature Medicine</i> , 2010, 16, 821-827.	15.2	190
5	Developmental roles for Srf, cortical cytoskeleton and cell shape in epidermal spindle orientation. <i>Nature Cell Biology</i> , 2011, 13, 203-214.	4.6	153
6	Par3 and G13 cooperate to promote oriented epidermal cell divisions through LGN. <i>Nature Cell Biology</i> , 2014, 16, 758-769.	4.6	123
7	Mena and Vasodilator-Stimulated Phosphoprotein Are Required for Multiple Actin-Dependent Processes That Shape the Vertebrate Nervous System. <i>Journal of Neuroscience</i> , 2004, 24, 8029-8038.	1.7	98
8	Oriented divisions, fate decisions. <i>Current Opinion in Cell Biology</i> , 2013, 25, 749-758.	2.6	97
9	Loss of p120 catenin and links to mitotic alterations, inflammation, and skin cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15399-15404.	3.3	92
10	Molecular Subtype-Specific Immunocompetent Models of High-Grade Urothelial Carcinoma Reveal Differential Neoantigen Expression and Response to Immunotherapy. <i>Cancer Research</i> , 2018, 78, 3954-3968.	0.4	82
11	A Role for Nr-CAM in the Patterning of Binocular Visual Pathways. <i>Neuron</i> , 2006, 50, 535-547.	3.8	77
12	The optic chiasm as a midline choice point. <i>Current Opinion in Neurobiology</i> , 2004, 14, 51-60.	2.0	70
13	Temporal regulation of EphA4 in astroglia during murine retinal and optic nerve development. <i>Molecular and Cellular Neurosciences</i> , 2006, 32, 49-66.	1.0	38
14	Telophase correction refines division orientation in stratified epithelia. <i>ELife</i> , 2019, 8, .	2.8	30
15	LGN plays distinct roles in oral epithelial stratification, filiform papilla morphogenesis and hair follicle development. <i>Development (Cambridge)</i> , 2016, 143, 2803-17.	1.2	22
16	Dose Control with Cell Lines Used for Encapsulated Cell Therapy. <i>Tissue Engineering</i> , 1999, 5, 453-465.	4.9	14
17	Encapsulation Matrices for Neurotrophic Factor-Secreting Myoblast Cells. <i>Tissue Engineering</i> , 2000, 6, 151-163.	4.9	13
18	Disruption of the nectin-afadin complex recapitulates features of the human cleft lip/palate syndrome CLPED1. <i>Development (Cambridge)</i> , 2020, 147, .	1.2	13

#	ARTICLE	IF	CITATIONS
19	The dysfunction of BP180/collagen XVII in keratinocytes promotes melanoma progression. <i>Oncogene</i> , 2019, 38, 7491-7503.	2.6	12