

# Luke A Hammond

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4342444/publications.pdf>

Version: 2024-02-01

16  
papers

853  
citations

840776

11  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1394  
citing authors

#	ARTICLE	IF	CITATIONS
1	EGF induces macropinocytosis and SNX1-modulated recycling of E-cadherin. <i>Journal of Cell Science</i> , 2007, 120, 1818-1828.	2.0	174
2	Subcompartments of the macrophage recycling endosome direct the differential secretion of IL-6 and TNF $\alpha$ . <i>Journal of Cell Biology</i> , 2007, 178, 57-69.	5.2	171
3	E-Cadherin Transport from the trans-Golgi Network in Tubulovesicular Carriers is Selectively Regulated by Golgin-97. <i>Traffic</i> , 2005, 6, 1142-1156.	2.7	108
4	A trans-Golgi network golgin is required for the regulated secretion of TNF in activated macrophages <i>in vivo</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3351-3356.	7.1	93
5	A method for the three-dimensional reconstruction of Neurobiotin $\alpha$ -filled neurons and the location of their synaptic inputs. <i>Frontiers in Neural Circuits</i> , 2013, 7, 153.	2.8	77
6	Vitamin D regulation of GDNF/Ret signaling in dopaminergic neurons. <i>FASEB Journal</i> , 2018, 32, 819-828.	0.5	54
7	Automated organelle-based colocalization in whole-cell imaging. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2009, 75A, 941-950.	1.5	37
8	An Amygdala Circuit Mediates Experience-Dependent Momentary Arrests during Exploration. <i>Cell</i> , 2020, 183, 605-619.e22.	28.9	34
9	A detailed investigation of the visual system and visual ecology of the Barrier Reef anemonefish, <i>Amphiprion akindynos</i> . <i>Scientific Reports</i> , 2019, 9, 16459.	3.3	27
10	Functional decline at the aging neuromuscular junction is associated with altered laminin-4 expression. <i>Aging</i> , 2017, 9, 880-899.	3.1	26
11	Developmental Vitamin D (DVD) Deficiency Reduces Nurr1 and TH Expression in Post-mitotic Dopamine Neurons in Rat Mesencephalon. <i>Molecular Neurobiology</i> , 2018, 55, 2443-2453.	4.0	23
12	Integrins protect sensory neurons in models of paclitaxel-induced peripheral sensory neuropathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	14
13	Tools for efficient analysis of neurons in a 3D reference atlas of whole mouse spinal cord. <i>Cell Reports Methods</i> , 2021, 1, 100074.	2.9	6
14	Synthesis and Structural Characterization of (Z)-3-[(4-Chlorophenylamino) Methylene] Naphthalene-2(3H)-One: An Enol, Keto or Zwitterionic Tautomer?. <i>Journal of Chemical Crystallography</i> , 2011, 41, 944-951.	1.1	3
15	SpineRacks and Spinal for efficient analysis of neurons in a 3D reference atlas of the mouse spinal cord. <i>STAR Protocols</i> , 2021, 2, 100897.	1.2	2
16	Subcompartments of the macrophage recycling endosome direct the differential secretion of IL-6 and TNF $\alpha$ . <i>Journal of Experimental Medicine</i> , 2007, 204, i19-i19.	8.5	0