

# Laura Anton-Sanchez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5055674/publications.pdf>

Version: 2024-02-01

9  
papers

95  
citations

1937685

4  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional distribution of cortical synapses: a replicated point pattern-based analysis. <i>Frontiers in Neuroanatomy</i> , 2014, 8, 85.	1.7	49
2	Random Positions of Dendritic Spines in Human Cerebral Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 10078-10084.	3.6	15
3	Russell Graph efficiency measures in Data Envelopment Analysis: The multiplicative approach. <i>European Journal of Operational Research</i> , 2021, 292, 663-674.	5.7	9
4	Three-dimensional spatial modeling of spines along dendritic networks in human cortical pyramidal neurons. <i>PLoS ONE</i> , 2017, 12, e0180400.	2.5	9
5	A regularity index for dendrites - local statistics of a neuron's input space. <i>PLoS Computational Biology</i> , 2018, 14, e1006593.	3.2	5
6	Dendritic and Axonal Wiring Optimization of Cortical GABAergic Interneurons. <i>Neuroinformatics</i> , 2016, 14, 453-464.	2.8	3
7	Network design through forests with degree- and role-constrained minimum spanning trees. <i>Journal of Heuristics</i> , 2017, 23, 31-51.	1.4	2
8	Towards optimal neuronal wiring through estimation of distribution algorithms. , 2013, , .		1
9	Wiring Economy of Pyramidal Cells in the Juvenile Rat Somatosensory Cortex. <i>PLoS ONE</i> , 2016, 11, e0165915.	2.5	1