

Three-Dimensional Reconstruction of Brain-wide Wiring Single-Cell Resolution

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Neuron Navigator: Exploring the information pathway through the neural maze. , 2011, , .		13
2	Anatomical Characterization of Thermosensory AC Neurons in the Adult <i>Drosophila</i> Brain. Journal of Neurogenetics, 2011, 25, 1-6.	0.6	18
3	An olfactory receptor for food-derived odours promotes male courtship in <i>Drosophila</i> . Nature, 2011, 478, 236-240.	13.7	345
4	The DEAD-box RNA helicase Vasa functions in embryonic mitotic progression in the sea urchin. Development (Cambridge), 2011, 138, 2217-2222.	1.2	53
5	Understanding complexity in the human brain. Trends in Cognitive Sciences, 2011, 15, 200-209.	4.0	393
6	A Resource of Cre Driver Lines for Genetic Targeting of GABAergic Neurons in Cerebral Cortex. Neuron, 2011, 71, 995-1013.	3.8	1,659
7	Genetic Manipulation of Genes and Cells in the Nervous System of the Fruit Fly. Neuron, 2011, 72, 202-230.	3.8	395
8	Quick-change artists: male plastic behavioural responses to rivals. Trends in Ecology and Evolution, 2011, 26, 467-473.	4.2	171
9	Efficient production of novel floral traits in <i>Antirrhinum</i> by collective transformation with chimeric repressors of <i>Arabidopsis</i> transcription factors. Plant Biotechnology, 2011, 28, 189-199.	0.5	35
10	A generative model of speech production in Broca's and Wernicke's areas. Frontiers in Psychology, 2011, 2, 237.	1.1	79
11	"Pulling telescoped phantoms out of the stump": Manipulating the perceived position of phantom limbs using a full-body illusion. Frontiers in Human Neuroscience, 2011, 5, 121.	1.0	35
12	Psychological and Neural Mechanisms of Subjective Time Dilation. Frontiers in Neuroscience, 2011, 5, 56.	1.4	42
13	Candidate Glutamatergic Neurons in the Visual System of <i>Drosophila</i> . PLoS ONE, 2011, 6, e19472.	1.1	59
14	Disgust Sensitivity and the Neurophysiology of Left-Right Political Orientations. PLoS ONE, 2011, 6, e25552.	1.1	161
16	BrainAligner: 3D registration atlases of <i>Drosophila</i> brains. Nature Methods, 2011, 8, 493-498.	9.0	153
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19	The integration of negative affect, pain and cognitive control in the cingulate cortex. Nature Reviews Neuroscience, 2011, 12, 154-167.	4.9	1,804

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22	Silencing synaptic communication between random interneurons during <i>Drosophila</i> larval locomotion. <i>Genes, Brain and Behavior</i> , 2011, 10, 883-900.	1.1	18
23	Water loss in insects: An environmental change perspective. <i>Journal of Insect Physiology</i> , 2011, 57, 1070-1084.	0.9	296
24	Modulation of visual physiology by behavioral state in monkeys, mice, and flies. <i>Current Opinion in Neurobiology</i> , 2011, 21, 559-564.	2.0	49
25	Chromatin Reprogramming: Gender Equality during Arabidopsis Germline Differentiation. <i>Current Biology</i> , 2011, 21, R20-R22.	1.8	8
26	Neuroanatomy: Decoding the Fly Brain. <i>Current Biology</i> , 2011, 21, R19-R20.	1.8	9
27	Peptide Signaling in Plant Development. <i>Current Biology</i> , 2011, 21, R356-R364.	1.8	119
28	Organelle Dynamics: A Tale of Fusing Nucleoli. <i>Current Biology</i> , 2011, 21, R395-R397.	1.8	2
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36	Stomatal (mis)behaviour. <i>Tree Physiology</i> , 2011, 31, 1039-1040.	1.4	11
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40	Change at the community level. Nature Climate Change, 2011, 1, 398-399.	8.1	3
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61	A Bayesian compressed-sensing approach for reconstructing neural connectivity from subsampled anatomical data. <i>Journal of Computational Neuroscience</i> , 2012, 33, 371-388.	0.6	18
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65	Phylogeny reconstruction of the yellowhammer (<i>Emberiza citrinella</i>) and pine bunting (<i>Emberiza</i>)	0.1	1
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133	neuroMAP – Interactive graph-visualization of the fruit fly's neural circuit. , 2013, , .		16
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