

Barbara Clancy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5689448/publications.pdf>

Version: 2024-02-01

19
papers

3,706
citations

687363

13
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

4241
citing authors

#	ARTICLE	IF	CITATIONS
1	Translating developmental time across mammalian species. <i>Neuroscience</i> , 2001, 105, 7-17.	2.3	1,137
2	Extrapolating brain development from experimental species to humans. <i>NeuroToxicology</i> , 2007, 28, 931-937.	3.0	735
3	Modeling Transformations of Neurodevelopmental Sequences across Mammalian Species. <i>Journal of Neuroscience</i> , 2013, 33, 7368-7383.	3.6	687
4	Web-based method for translating neurodevelopment from laboratory species to humans. <i>Neuroinformatics</i> , 2007, 5, 79-94.	2.8	288
5	Backward cortical projections to primary somatosensory cortex in rats extend long horizontal axons in layer I. <i>Journal of Comparative Neurology</i> , 1998, 390, 297-310.	1.6	175
6	Reduction of background autofluorescence in brain sections following immersion in sodium borohydride. <i>Journal of Neuroscience Methods</i> , 1998, 83, 97-102.	2.5	171
7	Neurodevelopmental Changes of Fetal Pain. <i>Seminars in Perinatology</i> , 2007, 31, 275-282.	2.5	126
8	The course of human events: predicting the timing of primate neural development. <i>Developmental Science</i> , 2000, 3, 57-66.	2.4	110
9	Widespread projections from subgriseal neurons (layer VII) to layer I in adult rat cortex. <i>Journal of Comparative Neurology</i> , 1999, 407, 275-286.	1.6	97
10	Structure and projections of white matter neurons in the postnatal rat visual cortex. <i>Journal of Comparative Neurology</i> , 2001, 434, 233-252.	1.6	75
11	Cross-species analyses of the cortical GABAergic and subplate neural populations. <i>Frontiers in Neuroanatomy</i> , 2009, 3, 20.	1.7	31
12	Network Structure Implied by Initial Axon Outgrowth in Rodent Cortex: Empirical Measurement and Models. <i>PLoS ONE</i> , 2011, 6, e16113.	2.5	24
13	Late Still Equals Large. <i>Brain, Behavior and Evolution</i> , 2010, 75, 4-6.	1.7	15
14	Cortical GABAergic neurons: stretching it remarks, main conclusions and discussion. <i>Frontiers in Neuroanatomy</i> , 2010, 4, 7.	1.7	11
15	ttime: an R Package for Translating the Timing of Brain Development Across Mammalian Species. <i>Neuroinformatics</i> , 2010, 8, 201-205.	2.8	9
16	Phylogenetic Proximity Revealed by Neurodevelopmental Event Timings. <i>Neuroinformatics</i> , 2008, 6, 71-79.	2.8	7
17	Practical use of evolutionary neuroscience principles. <i>Behavioral and Brain Sciences</i> , 2006, 29, 14-15.	0.7	3
18	Backward cortical projections to primary somatosensory cortex in rats extend long horizontal axons in layer I. <i>Journal of Comparative Neurology</i> , 1998, 390, 297-310.	1.6	3

#	ARTICLE	IF	CITATIONS
19	Backward cortical projections to primary somatosensory cortex in rats extend long horizontal axons in layer I. , 1998, 390, 297.		2