

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2668515/publications.pdf>

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21  
papers

791  
citations

567281

15  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

772  
citing authors

#	ARTICLE	IF	CITATIONS
1	Successful memory encoding is associated with increased cross-frequency coupling between frontal theta and posterior gamma oscillations in human scalp-recorded EEG. <i>NeuroImage</i> , 2013, 66, 642-647.	4.2	198
2	Theta-gamma coupling during episodic retrieval in the human EEG. <i>Brain Research</i> , 2014, 1577, 57-68.	2.2	66
3	Cultural Influences on Toddlers' Prosocial Behavior: How Maternal Task Assignment Relates to Helping Others. <i>Child Development</i> , 2016, 87, 1727-1738.	3.0	60
4	Infants Understand Others' Needs. <i>Psychological Science</i> , 2016, 27, 542-548.	3.3	58
5	Cultural background shapes spatial reference frame proclivity. <i>Scientific Reports</i> , 2015, 5, 11426.	3.3	45
6	Making Sense of the World: Infant Learning From a Predictive Processing Perspective. <i>Perspectives on Psychological Science</i> , 2020, 15, 562-571.	9.0	45
7	Theta-gamma coupling binds visual perceptual features in an associative memory task. <i>Scientific Reports</i> , 2018, 8, 17688.	3.3	42
8	Memory entrainment by visually evoked theta-gamma coupling. <i>NeuroImage</i> , 2019, 188, 181-187.	4.2	42
9	Why do infants help? A simple action reveals a complex phenomenon. <i>Developmental Review</i> , 2019, 51, 175-187.	4.7	35
10	Visually Entrained Theta Oscillations Increase for Unexpected Events in the Infant Brain. <i>Psychological Science</i> , 2019, 30, 1656-1663.	3.3	33
11	Effects of Personalized Banner Ads on Visual Attention and Recognition Memory. <i>Applied Cognitive Psychology</i> , 2015, 29, 181-192.	1.6	26
12	Modeling Prosocial Behavior Increases Helping in 16-Month-Olds. <i>Child Development</i> , 2019, 90, 1789-1801.	3.0	25
13	Visual attention in 5-year-olds from three different cultures. <i>PLoS ONE</i> , 2018, 13, e0200239.	2.5	19
14	Context-sensitive attention is socialized via a verbal route in the parent-child interaction. <i>PLoS ONE</i> , 2018, 13, e0207113.	2.5	18
15	From understanding others' needs to prosocial action: Motor and social abilities promote infants' helping. <i>Developmental Science</i> , 2019, 22, e12804.	2.4	18
16	Visual cortical networks align with behavioral measures of context-sensitivity in early childhood. <i>NeuroImage</i> , 2017, 163, 413-418.	4.2	16
17	Neuronal oscillations reveal the processes underlying intentional compared to incidental learning in children and young adults. <i>PLoS ONE</i> , 2017, 12, e0182540.	2.5	13
18	Coherence in general and personal semantic knowledge: functional differences of the posterior and centro-parietal N400 ERP component. <i>Experimental Brain Research</i> , 2018, 236, 2649-2660.	1.5	10

#	ARTICLE	IF	CITATIONS
19	What about microsaccades in the electroencephalogram of infants?. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160739.	2.6	9
20	Neuronal Oscillations Indicate Sleep-dependent Changes in the Cortical Memory Trace. Journal of Cognitive Neuroscience, 2017, 29, 698-707.	2.3	8
21	Maternal socialization goals and the spontaneous prosocial behavior of children in rural contexts. Psicologia: Reflexao E Critica, 2018, 31, 27.	0.9	5