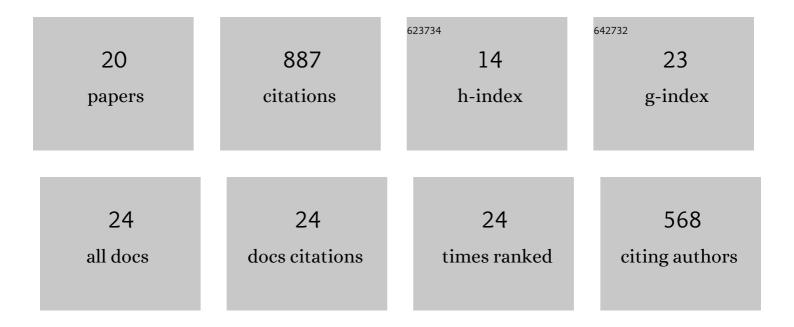
## Karin Kucian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6709748/publications.pdf Version: 2024-02-01



KADIN KUCIAN

#	Article	IF	CITATIONS
1	Does It Count? Pre-School Children's Spontaneous Focusing on Numerosity and Their Development of Arithmetical Skills at School. Brain Sciences, 2022, 12, 313.	2.3	5
2	Mathematics anxiety—where are we and where shall we go?. Annals of the New York Academy of Sciences, 2022, 1513, 10-20.	3.8	20
3	Increased structural covariance in brain regions for number processing and memory in children with developmental dyscalculia. Journal of Neuroscience Research, 2022, 100, 522-536.	2.9	6
4	Persistent Differences in Brain Structure in Developmental Dyscalculia: A Longitudinal Morphometry Study. Frontiers in Human Neuroscience, 2020, 14, 272.	2.0	22
5	Efficacy of a Computer-Based Learning Program in Children With Developmental Dyscalculia. What Influences Individual Responsiveness?. Frontiers in Psychology, 2020, 11, 1115.	2.1	6
6	Editorial: Integrating Time & Number: From Neural Bases to Behavioral Processes Through Development and Disease. Frontiers in Human Neuroscience, 2020, 14, 129.	2.0	0
7	Functional hyperconnectivity vanishes in children with developmental dyscalculia after numerical intervention. Developmental Cognitive Neuroscience, 2018, 30, 291-303.	4.0	39
8	Development of a Possible General Magnitude System for Number and Space. Frontiers in Psychology, 2018, 9, 2221.	2.1	6
9	Neurostructural correlate of math anxiety in the brain of children. Translational Psychiatry, 2018, 8, 273.	4.8	31
10	Relation Between Mathematical Performance, Math Anxiety, and Affective Priming in Children With and Without Developmental Dyscalculia. Frontiers in Psychology, 2018, 9, 263.	2.1	13
11	Adolescents with Developmental Dyscalculia Do Not Have a Generalized Magnitude Deficit – Processing of Discrete and Continuous Magnitudes. Frontiers in Human Neuroscience, 2017, 11, 102.	2.0	22
12	Longitudinal Brain Development of Numerical Skills in Typically Developing Children and Children with Developmental Dyscalculia. Frontiers in Human Neuroscience, 2017, 11, 629.	2.0	40
13	Developmental dyscalculia. European Journal of Pediatrics, 2015, 174, 1-13.	2.7	118
14	Developmental dyscalculia: a dysconnection syndrome?. Brain Structure and Function, 2014, 219, 1721-33.	2.3	54
15	Numerical developmentââ,¬â€from cognitive functions to neural underpinnings. Frontiers in Psychology, 2014, 5, 1047.	2.1	1
16	Operational momentum effect in children with and without developmental dyscalculia. Frontiers in Psychology, 2013, 4, 847.	2.1	4
17	Non-Symbolic Numerical Distance Effect in Children With and Without Developmental Dyscalculia: A Parametric fMRI Study. Developmental Neuropsychology, 2011, 36, 741-762.	1.4	104
18	A developmental model of number representation. Behavioral and Brain Sciences, 2009, 32, 340-341.	0.7	34

#	Article	IF	CITATIONS
19	Development of Neural Networks for Exact and Approximate Calculation: A fMRI Study. Developmental Neuropsychology, 2008, 33, 447-473.	1.4	133
20	Impaired neural networks for approximate calculation in dyscalculic children: a functional MRI study. Behavioral and Brain Functions, 2006, 2, 31.	3.3	180