Joe Bathelt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/93855/publications.pdf

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32	820	567247 15	580810 25
papers	citations	h-index	g-index

42	42	42	1000
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	More than the sum of its parts: Merging network psychometrics and network neuroscience with application in autism. Network Neuroscience, 2022, 6, 445-466.	2.6	8
2	Temperament and psychopathology: The â€œcommunityâ€•to which you belong matters. Child Development, 2022, 93, 995-1011.	3.0	1
3	Atypically slow processing of faces and non-faces in older autistic adults. Autism, 2022, 26, 1737-1751.	4.1	3
4	Difference in default mode network subsystems in autism across childhood and adolescence. Autism, 2021, 25, 556-565.	4.1	13
5	Just a phase? Mapping the transition of behavioural problems from childhood to adolescence. Social Psychiatry and Psychiatric Epidemiology, 2021, 56, 821-836.	3.1	14
6	Far and wide: Associations between childhood socio-economic status and brain connectomics. Developmental Cognitive Neuroscience, 2021, 48, 100888.	4.0	17
7	A generative network model of neurodevelopmental diversity in structural brain organization. Nature Communications, 2021, 12, 4216.	12.8	34
8	Connecting brain and behavior in clinical neuroscience: A network approach. Neuroscience and Biobehavioral Reviews, 2021, 130, 81-90.	6.1	23
9	Robust BOLD Responses to Faces But Not to Conditioned Threat: Challenging the Amygdala's Reputation in Human Fear and Extinction Learning. Journal of Neuroscience, 2021, 41, 10278-10292.	3.6	30
10	Mapping differential responses to cognitive training using machine learning. Developmental Science, 2020, 23, e12868.	2.4	17
11	Brain structure in children with congenital visual disorders and visual impairment. Developmental Medicine and Child Neurology, 2020, 62, 125-131.	2.1	9
12	A Hierarchical Watershed Model of Fluid Intelligence in Childhood and Adolescence. Cerebral Cortex, 2020, 30, 339-352.	2.9	46
13	Neurocognitive reorganization between crystallized intelligence, fluid intelligence and white matter microstructure in two age-heterogeneous developmental cohorts. Developmental Cognitive Neuroscience, 2020, 41, 100743.	4.0	38
14	Transdiagnostic Brain Mapping in Developmental Disorders. Current Biology, 2020, 30, 1245-1257.e4.	3.9	63
15	Age-variant and age-invariant features of functional brain organization in middle-aged and older autistic adults. Molecular Autism, 2020, 11, 9.	4.9	13
16	Active touch facilitates object size perception in children but not adults: A multisensory event related potential study. Brain Research, 2019, 1723, 146381.	2.2	1
17	Whole-brain white matter organization, intelligence, and educational attainment. Trends in Neuroscience and Education, 2019, 15, 38-47.	3.1	33
18	The cingulum as a marker of individual differences in neurocognitive development. Scientific Reports, 2019, 9, 2281.	3.3	39

#	Article	IF	Citations
19	Remapping the cognitive and neural profiles of children who struggle at school. Developmental Science, 2019, 22, e12747.	2.4	64
20	Adaptive behaviour and quality of life in school-age children with congenital visual disorders and different levels of visual impairment. Research in Developmental Disabilities, 2019, 85, 154-162.	2.2	32
21	Data-Driven Subtyping of Executive Functionâ€“Related Behavioral Problems in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 252-262.e4.	0.5	53
22	Children's academic attainment is linked to the global organization of the white matter connectome. Developmental Science, 2018, 21, e12662.	2.4	23
23	Executive abilities in children with congenital visual impairment in mid-childhood. Child Neuropsychology, 2018, 24, 184-202.	1.3	14
24	Differences in brain morphology and working memory capacity across childhood. Developmental Science, 2018, 21, e12579.	2.4	41
25	Back Cover: Cover Image, Volume 21, Issue 5. Developmental Science, 2018, 21, e12733.	2.4	0
26	Eventâ€related potential measures of executive functioning from preschool to adolescence. Developmental Medicine and Child Neurology, 2017, 59, 581-590.	2.1	70
27	Global and Local Connectivity Differences Converge With Gene Expression in a Neurodevelopmental Disorder of Known Genetic Origin. Cerebral Cortex, 2017, 27, 3806-3817.	2.9	17
28	Frontal EEG asymmetry and later behavior vulnerability in infants with congenital visual impairment. Clinical Neurophysiology, 2017, 128, 2191-2199.	1.5	8
29	Event-related potential response to auditory social stimuli, parent-reported social communicative deficits and autism risk in school-aged children with congenital visual impairment. Developmental Cognitive Neuroscience, 2017, 27, 10-18.	4.0	9
30	Structural brain abnormalities in a single gene disorder associated with epilepsy, language impairment and intellectual disability. NeuroImage: Clinical, 2016, 12, 655-665.	2.7	22
31	Cortical Source Analysis of High-Density EEG Recordings in Children. Journal of Visualized Experiments, 2014, , e51705.	0.3	4
32	Functional brain network organisation of children between 2 and 5years derived from reconstructed activity of cortical sources of high-density EEG recordings. NeuroImage, 2013, 82, 595-604.	4.2	48