

Masaya Tachibana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5631600/publications.pdf>

Version: 2024-02-01

35
papers

1,692
citations

331259

21
h-index

395343

33
g-index

38
all docs

38
docs citations

38
times ranked

3065
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of LRP1 in the pathogenesis of Alzheimer's disease: evidence from clinical and preclinical studies. <i>Journal of Lipid Research</i> , 2017, 58, 1267-1281.	2.0	174
2	Vascular Cell Senescence Contributes to Bloodâ€“Brain Barrier Breakdown. <i>Stroke</i> , 2016, 47, 1068-1077.	1.0	167
3	Long-Term Administration of Intranasal Oxytocin Is a Safe and Promising Therapy for Early Adolescent Boys with Autism Spectrum Disorders. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 123-127.	0.7	165
4	Alzheimerâ€™s Risk Factors Age, APOE Genotype, and Sex Drive Distinct Molecular Pathways. <i>Neuron</i> , 2020, 106, 727-742.e6.	3.8	152
5	ABCA7 Deficiency Accelerates Amyloid- β^2 Generation and Alzheimer's Neuronal Pathology. <i>Journal of Neuroscience</i> , 2016, 36, 3848-3859.	1.7	109
6	APOE4-mediated amyloid- β^2 pathology depends on its neuronal receptor LRP1. <i>Journal of Clinical Investigation</i> , 2019, 129, 1272-1277.	3.9	96
7	Sleep problems are more frequent and associated with problematic behaviors in preschoolers with autism spectrum disorder. <i>Research in Developmental Disabilities</i> , 2016, 49-50, 86-99.	1.2	84
8	Impact of sex and APOE4 on cerebral amyloid angiopathy in Alzheimerâ€™s disease. <i>Acta Neuropathologica</i> , 2016, 132, 225-234.	3.9	73
9	Altered Microstructural Connectivity of the Superior Cerebellar Peduncle is Related to Motor Dysfunction in Children with Autistic Spectrum Disorders. <i>Cerebellum</i> , 2013, 12, 645-656.	1.4	71
10	Pericyte implantation in the brain enhances cerebral blood flow and reduces amyloid- β^2 pathology in amyloid model mice. <i>Experimental Neurology</i> , 2018, 300, 13-21.	2.0	53
11	Rescuing effects of RXR agonist bexarotene on aging-related synapse loss depend on neuronal LRP1. <i>Experimental Neurology</i> , 2016, 277, 1-9.	2.0	50
12	Apolipoprotein E Inhibits Cerebrovascular Pericyte Mobility through a RhoA Protein-mediated Pathway. <i>Journal of Biological Chemistry</i> , 2015, 290, 14208-14217.	1.6	49
13	ABCA7 haplodeficiency disturbs microglial immune responses in the mouse brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23790-23796.	3.3	43
14	Associations of sleep bruxism with age, sleep apnea, and daytime problematic behaviors in children. <i>Oral Diseases</i> , 2016, 22, 557-565.	1.5	38
15	Abnormal Corpus Callosum Connectivity, Socio-communicative Deficits, and Motor Deficits in Children with Autism Spectrum Disorder: A Diffusion Tensor Imaging Study. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 2209-2220.	1.7	36
16	Progressively Increased M50 Responses to Repeated Sounds in Autism Spectrum Disorder with Auditory Hypersensitivity: A Magnetoencephalographic Study. <i>PLoS ONE</i> , 2014, 9, e102599.	1.1	35
17	Structural brain abnormalities in children and adolescents with comorbid autism spectrum disorder and attention-deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , 2019, 9, 332.	2.4	34
18	APOE2 is associated with longevity independent of Alzheimerâ€™s disease. <i>ELife</i> , 2020, 9, .	2.8	33

#	ARTICLE	IF	CITATIONS
19	White matter volume in the brainstem and inferior parietal lobule is related to motor performance in children with autism spectrum disorder: A voxel-based morphometry study. <i>Autism Research</i> , 2016, 9, 981-992.	2.1	32
20	Daytime physical activity and sleep in pre-schoolers with developmental disorders. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 396-402.	0.4	26
21	Gap Effect Abnormalities during a Visually Guided Pro-Saccade Task in Children with Attention Deficit Hyperactivity Disorder. <i>PLoS ONE</i> , 2015, 10, e0125573.	1.1	25
22	Clasmatodendrosis is associated with dendritic spines and does not represent autophagic astrocyte death in influenza-associated encephalopathy. <i>Brain and Development</i> , 2019, 41, 85-95.	0.6	24
23	Aberrant Cerebellar Cerebral Functional Connectivity in Children and Adolescents With Autism Spectrum Disorder. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 454.	1.0	19
24	Effectiveness of modified parent training for mothers of children with Pervasive Developmental Disorder on parental confidence and children's behavior. <i>Brain and Development</i> , 2011, 33, 152-160.	0.6	16
25	Psychometric properties and population-based score distributions of the Japanese Sleep Questionnaire for Preschoolers. <i>Sleep Medicine</i> , 2014, 15, 451-458.	0.8	16
26	Evaluation of behavioral change after adenotonsillectomy for obstructive sleep apnea in children with autism spectrum disorder. <i>Research in Developmental Disabilities</i> , 2017, 65, 127-139.	1.2	16
27	Delayed Mismatch Field Latencies in Autism Spectrum Disorder with Abnormal Auditory Sensitivity: A Magnetoencephalographic Study. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 446.	1.0	15
28	Relationships between cortical, cardiac, and arousal-motor activities in the genesis of rhythmic masticatory muscle activity across sleep cycles in primary sleep bruxism children. <i>Sleep</i> , 2021, 44, .	0.6	11
29	Japanese Sleep Questionnaire for Elementary Schoolers (JSQ-ES): validation and population-based score distribution. <i>Sleep Medicine</i> , 2018, 41, 69-77.	0.8	10
30	Prevalence of antibodies against Borna disease virus proteins in Japanese children with autism spectrum disorder. <i>Microbiology and Immunology</i> , 2018, 62, 473-476.	0.7	9
31	Detection of Antibodies against Borna Disease Virus Proteins in an Autistic Child and Her Mother. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 225-227.	0.5	6
32	Detection of Antibodies against Borna Disease Virus Proteins in an Autistic Child and Her Mother. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 599-599.	0.5	2
33	Effectiveness of a Parent Training Programme for Parents of Adolescents with Autism Spectrum Disorders: Aiming to Improve Daily Living Skills. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2363.	1.2	2
34	Challenges Faced by Children With Developmental Disorders During the COVID-19 Pandemic in Malaysia. <i>Asia-Pacific Journal of Public Health</i> , 0, , 101053952211071.	0.4	1
35	The Japanese Sleep Questionnaire for preschoolers within a Malaysian context. <i>Pediatrics International</i> , 2022, 64, .	0.2	0