

Filippo Muratori

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

8,029
citations

41258

49
h-index

74018

75
g-index

205
all docs

205
docs citations

205
times ranked

9293
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 359-369.	4.0	356
2	Attentional Skills During the First 6 Months of Age in Autism Spectrum Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2002, 41, 1239-1245.	0.3	292
3	Interactive Technologies for Autistic Children: A Review. <i>Cognitive Computation</i> , 2014, 6, 722-740.	3.6	222
4	Motherese in Interaction: At the Cross-Road of Emotion and Cognition? (A Systematic Review). <i>PLoS ONE</i> , 2013, 8, e78103.	1.1	205
5	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. <i>Nature Communications</i> , 2019, 10, 4958.	5.8	167
6	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
7	Gut to brain interaction in Autism Spectrum Disorders: a randomized controlled trial on the role of probiotics on clinical, biochemical and neurophysiological parameters. <i>BMC Psychiatry</i> , 2016, 16, 183.	1.1	133
8	Prevalence and correlates of mental disorders among adolescents in Italy: the PrISMA study. <i>European Child and Adolescent Psychiatry</i> , 2009, 18, 217-226.	2.8	126
9	Abnormal production of the tumor necrosis factor inhibitor etanercept and clinical efficacy of tumor in a patient with PAPA syndrome. <i>Journal of Pediatrics</i> , 2004, 145, 851-855.	0.9	122
10	An exploration of symmetry in early autism spectrum disorders: Analysis of lying. <i>Brain and Development</i> , 2009, 31, 131-138.	0.6	120
11	Gastrointestinal symptoms and behavioral problems in preschoolers with Autism Spectrum Disorder. <i>Digestive and Liver Disease</i> , 2016, 48, 248-254.	0.4	120
12	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	4.0	120
13	Urinary <i>p</i> -cresol is elevated in small children with severe autism spectrum disorder. <i>Biomarkers</i> , 2011, 16, 252-260.	0.9	115
14	Prevalence of Autism Spectrum Disorder in a large Italian catchment area: a school-based population study within the ASDEU project. <i>Epidemiology and Psychiatric Sciences</i> , 2020, 29, e5.	1.8	111
15	Effects of Improvisational Music Therapy vs Enhanced Standard Care on Symptom Severity Among Children With Autism Spectrum Disorder. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 525.	3.8	104
16	Do Parents Recognize Autistic Deviant Behavior Long before Diagnosis? Taking into Account Interaction Using Computational Methods. <i>PLoS ONE</i> , 2011, 6, e22393.	1.1	101
17	What studies of family home movies can teach us about autistic infants: A literature review. <i>Research in Autism Spectrum Disorders</i> , 2010, 4, 355-366.	0.8	100
18	Analysis of unsupported gait in toddlers with autism. <i>Brain and Development</i> , 2011, 33, 367-373.	0.6	100

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19	Use of early intervention for young children with autism spectrum disorder across Europe. <i>Autism</i> , 2016, 20, 233-249.	2.4	100
20	How Young Children Treat Objects and People: An Empirical Study of the First Year of Life in Autism. <i>Child Psychiatry and Human Development</i> , 2005, 35, 383-396.	1.1	97
21	Course of Autism Signs in the First Year of Life. <i>Psychopathology</i> , 2005, 38, 26-31.	1.1	95
22	Female children with autism spectrum disorder: An insight from mass-univariate and pattern classification analyses. <i>NeuroImage</i> , 2012, 59, 1013-1022.	2.1	95
23	White matter connectivity in children with autism spectrum disorders: a tract-based spatial statistics study. <i>BMC Neurology</i> , 2012, 12, 148.	0.8	95
24	A Two-Year Follow-up of Psychodynamic Psychotherapy for Internalizing Disorders in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2003, 42, 331-339.	0.3	89
25	Neuropsychological Profile in High Functioning Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 1895-1909.	1.7	89
26	Effects of Probiotic Supplementation on Gastrointestinal, Sensory and Core Symptoms in Autism Spectrum Disorders: A Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2020, 11, 550593.	1.3	86
27	Early Behavioral Development in Autistic Children: The First 2 Years of Life through Home Movies. <i>Psychopathology</i> , 2001, 34, 147-152.	1.1	85
28	An android for enhancing social skills and emotion recognition in people with autism. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2005, 13, 507-515.	2.7	85
29	On the Application of Quantitative EEG for Characterizing Autistic Brain: A Systematic Review. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 442.	1.0	85
30	The CBCL 1.5-5 and the identification of preschoolers with autism in Italy. <i>Epidemiology and Psychiatric Sciences</i> , 2011, 20, 329-338.	1.8	78
31	The Role of Heavy Metal Pollution in Neurobehavioral Disorders: a Focus on Autism. <i>Review Journal of Autism and Developmental Disorders</i> , 2014, 1, 354-372.	2.2	77
32	Screening for autism spectrum disorders: state of the art in Europe. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1005-1021.	2.8	77
33	Children with autism spectrum disorder show reduced adaptation to number. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7868-7872.	3.3	77
34	The effect of gender on the neuroanatomy of children with autism spectrum disorders: a support vector machine case-control study. <i>Molecular Autism</i> , 2016, 7, 5.	2.6	75
35	The Broad Autism (Endo)Phenotype: Neurostructural and Neurofunctional Correlates in Parents of Individuals with Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2016, 10, 346.	1.4	74
36	Do Parentese Prosody and Fathers' Involvement in Interacting Facilitate Social Interaction in Infants Who Later Develop Autism?. <i>PLoS ONE</i> , 2013, 8, e61402.	1.1	68

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37	Study of the Onset of Autism through Home Movies. <i>Psychopathology</i> , 1999, 32, 292-300.	1.1	67
38	The Italian Preadolescent Mental Health Project (PrISMA): rationale and methods. <i>International Journal of Methods in Psychiatric Research</i> , 2006, 15, 22-35.	1.1	63
39	Behavioral Phenotype of ASD Preschoolers with Gastrointestinal Symptoms or Food Selectivity. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 3574-3588.	1.7	62
40	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <scp>ENIGMA</scp> adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55.	1.9	61
41	Olfaction in autism spectrum disorders: A systematic review. <i>Child Neuropsychology</i> , 2017, 23, 1-25.	0.8	60
42	Mechanistic Associations of a Mild Phenotype of Immunodysregulation, Polyendocrinopathy, Enteropathy, X-Linked Syndrome. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 653-659.	2.4	59
43	The communicative use of pointing in autism: developmental profile and factors related to change. <i>European Psychiatry</i> , 2003, 18, 6-12.	0.1	57
44	Disentangling the initiation from the response in joint attention: an eye-tracking study in toddlers with autism spectrum disorders. <i>Translational Psychiatry</i> , 2016, 6, e808-e808.	2.4	57
45	Implementation of the Early Start Denver Model in an Italian community. <i>Autism</i> , 2018, 22, 126-133.	2.4	57
46	Behavioural and Emotional Changes during COVID-19 Lockdown in an Italian Paediatric Population with Neurologic and Psychiatric Disorders. <i>Brain Sciences</i> , 2020, 10, 918.	1.1	57
47	Brief report: a longitudinal examination of the communicative gestures deficit in young children with autism. <i>Journal of Autism and Developmental Disorders</i> , 1997, 27, 715-725.	1.7	55
48	Response to treatments in youth with disruptive behavior disorders. <i>Comprehensive Psychiatry</i> , 2013, 54, 1009-1015.	1.5	55
49	Autism-epilepsy phenotype with macrocephaly suggests PTEN, but not GLIALCAM, genetic screening. <i>BMC Medical Genetics</i> , 2014, 15, 26.	2.1	55
50	Gray Matter Alterations in Young Children with Autism Spectrum Disorders: Comparing Morphometry at the Voxel and Regional Level. <i>Journal of Neuroimaging</i> , 2015, 25, 866-874.	1.0	54
51	Search superiority in autism within, but not outside the crowding regime. <i>Vision Research</i> , 2009, 49, 2151-2156.	0.7	53
52	A view to regressive autism through home movies. Is early development really normal?. <i>Acta Psychiatrica Scandinavica</i> , 2006, 113, 68-72.	2.2	52
53	Quantifying patterns of joint attention during human-robot interactions: An application for autism spectrum disorder assessment. <i>Pattern Recognition Letters</i> , 2019, 118, 42-50.	2.6	51
54	Aripiprazole Monotherapy in Children and Young Adolescents with Pervasive Developmental Disorders. <i>CNS Drugs</i> , 2009, 23, 511-521.	2.7	50

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55	Child Behavior Check List 1½-5 as a tool to identify toddlers with Autism Spectrum Disorders: A case-control study. <i>Research in Developmental Disabilities</i> , 2013, 34, 1179-1189.	1.2	50
56	Fusiform Gyrus responses to neutral and emotional faces in children with Autism Spectrum Disorders: a High Density ERP study. <i>Behavioural Brain Research</i> , 2013, 251, 155-162.	1.2	50
57	Monitoring of autonomic response to sociocognitive tasks during treatment in children with Autism Spectrum Disorders by wearable technologies: A feasibility study. <i>Computers in Biology and Medicine</i> , 2017, 85, 143-152.	3.9	48
58	Network overconnectivity differentiates autism spectrum disorder from other developmental disorders in toddlers: A diffusion MRI study. <i>Human Brain Mapping</i> , 2017, 38, 2333-2344.	1.9	48
59	The first 1000 days of the autistic brain: a systematic review of diffusion imaging studies. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 159.	1.0	46
60	Motor Skills as Moderators of Core Symptoms in Autism Spectrum Disorders: Preliminary Data From an Exploratory Analysis With Artificial Neural Networks. <i>Frontiers in Psychology</i> , 2018, 9, 2683.	1.1	46
61	Low-Dose Olanzapine Monotherapy in Girls with Anorexia Nervosa, Restricting Subtype: Focus on Hyperactivity. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2010, 20, 127-133.	0.7	44
62	Increased Density of the Platelet Serotonin Transporter in Autism. <i>Pharmacopsychiatry</i> , 2000, 33, 165-168.	1.7	43
63	Computerized home video detection for motherese may help to study impaired interaction between infants who become autistic and their parents. <i>International Journal of Methods in Psychiatric Research</i> , 2011, 20, e6-18.	1.1	43
64	Sensory processing related to attention in children with ASD, ADHD, or typical development: results from the ELENA cohort. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 283-291.	2.8	43
65	Human-Robot Interaction in Autism: FACE, an Android-based Social Therapy. , 2007, , .		42
66	The FACE of autism. , 2010, , .		42
67	An integrated EEG and eye-tracking approach for the study of responding and initiating joint attention in Autism Spectrum Disorders. <i>Scientific Reports</i> , 2017, 7, 13560.	1.6	42
68	Olanzapine treatment in adolescents with severe conduct disorder. <i>European Psychiatry</i> , 2006, 21, 51-57.	0.1	41
69	Early Detection, Diagnosis and Intervention Services for Young Children with Autism Spectrum Disorder in the European Union (ASDEU): Family and Professional Perspectives. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3380-3394.	1.7	41
70	Brain anatomy of autism spectrum disorders II. Focus on amygdala. <i>Epidemiology and Psychiatric Sciences</i> , 2013, 22, 309-312.	1.8	40
71	Application of the Repetitive Behavior Scale-Revised " Italian version " in preschoolers with autism spectrum disorder. <i>Research in Developmental Disabilities</i> , 2016, 48, 43-52.	1.2	40
72	Heart Rate Variability During a Joint Attention Task in Toddlers With Autism Spectrum Disorders. <i>Frontiers in Physiology</i> , 2018, 9, 467.	1.3	40

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73	Efficacy of lithium treatment in Kleineâ€“Levin syndrome. <i>European Psychiatry</i> , 2002, 17, 232-233.	0.1	39
74	Neuropsychological functioning in children and adolescents with restrictive-type anorexia nervosa: An in-depth investigation with NEPSYâ€“II. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2013, 35, 167-179.	0.8	39
75	An Integrated Approach for the Monitoring of Brain and Autonomic Response of Children with Autism Spectrum Disorders during Treatment by Wearable Technologies. <i>Frontiers in Neuroscience</i> , 2016, 10, 276.	1.4	37
76	The broad autism phenotype in real-life: clinical and functional correlates of autism spectrum symptoms and rumination among parents of patients with autism spectrum disorder. <i>CNS Spectrums</i> , 2020, 25, 765-773.	0.7	36
77	Predictors of Nonresponse to Psychosocial Treatment in Children and Adolescents with Disruptive Behavior Disorders. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2011, 21, 51-55.	0.7	35
78	Non-Pharmacological Treatments in Autism Spectrum Disorders: An Overview on Early Interventions for Pre-Schoolers. <i>Current Clinical Pharmacology</i> , 2014, 9, 17-26.	0.2	35
79	Denial of Symptoms and Psychopathology in Adolescent Anorexia Nervosa. <i>Psychopathology</i> , 2006, 39, 255-260.	1.1	34
80	The Vineland-II in Preschool Children with Autism Spectrum Disorders: An Item Content Category Analysis. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 42-52.	1.7	34
81	Lateralization of Brain Networks and Clinical Severity in Toddlers with Autism Spectrum Disorder: A HARDI Diffusion MRI Study. <i>Autism Research</i> , 2016, 9, 382-392.	2.1	33
82	Olfactory Processing in Male Children with Autism: Atypical Odor Threshold and Identification. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 3243-3251.	1.7	33
83	Efficacy of Brief Dynamic Psychotherapy for Children with Emotional Disorders. <i>Psychotherapy and Psychosomatics</i> , 2002, 71, 28-38.	4.0	32
84	GOLIAH: A Gaming Platform for Home-Based Intervention in Autism â€“ Principles and Design. <i>Frontiers in Psychiatry</i> , 2016, 7, 70.	1.3	32
85	Maternal pre-pregnancy overweight and neonatal gut bacterial colonization are associated with cognitive development and gut microbiota composition in pre-school-age offspring. <i>Brain, Behavior, and Immunity</i> , 2022, 100, 311-320.	2.0	32
86	Basal ganglia and restricted and repetitive behaviours in Autism Spectrum Disorders: current status and future perspectives. <i>Epidemiology and Psychiatric Sciences</i> , 2014, 23, 235-238.	1.8	31
87	Childhood psychopathological antecedents in early onset schizophrenia. <i>European Psychiatry</i> , 2005, 20, 309-314.	0.1	30
88	Early detection of autism spectrum disorders: From retrospective home video studies to prospective â€“high riskâ€“ sibling studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 627-635.	2.9	30
89	Contextual priors do not modulate action prediction in children with autism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191319.	1.2	30
90	The effect of age, sex and clinical features on the volume of Corpus Callosum in preâ€“schoolers with Autism Spectrum Disorder: a caseâ€“control study. <i>European Journal of Neuroscience</i> , 2018, 47, 568-578.	1.2	29

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91	Development and evaluation of a social robot platform for therapy in autism. , 2011, 2011, 4515-8.		28
92	Reciprocity in Interaction: A Window on the First Year of Life in Autism. Autism Research & Treatment, 2013, 2013, 1-12.	0.1	28
93	Pregnancy risk factors in autism: a pilot study with artificial neural networks. Pediatric Research, 2016, 79, 339-347.	1.1	28
94	Intersubjective disruptions and caregiverâ€“infant interaction in early Autistic Disorder. Research in Autism Spectrum Disorders, 2011, 5, 408-417.	0.8	27
95	The Social Effect of â€œBeing Imitatedâ€•in Children with Autism Spectrum Disorder. Frontiers in Psychology, 2016, 7, 726.	1.1	27
96	Outcomes and moderators of Early Start Denver Model intervention in young children with autism spectrum disorder delivered in a mixed individual and group setting. Autism, 2020, 24, 718-729.	2.4	27
97	Face processing in children with ASD: Literature review. Research in Autism Spectrum Disorders, 2013, 7, 444-454.	0.8	26
98	Pre-linguistic Vocal Trajectories at 6â€“18 Months of Age As Early Markers of Autism. Frontiers in Psychology, 2016, 7, 1595.	1.1	25
99	Evaluation of Altered Functional Connections in Male Children With Autism Spectrum Disorders on Multiple-Site Data Optimized With Machine Learning. Frontiers in Psychiatry, 2019, 10, 620.	1.3	25
100	Inflammatory Biomarkers are Correlated with Some Forms of Regressive Autism Spectrum Disorder. Brain Sciences, 2019, 9, 366.	1.1	25
101	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. Molecular Psychiatry, 2022, 27, 2114-2125.	4.1	25
102	Brain anatomy of autism spectrum disorders I. Focus on corpus callosum. Epidemiology and Psychiatric Sciences, 2013, 22, 217-221.	1.8	24
103	Rehabilitative Interventions and Brain Plasticity in Autism Spectrum Disorders: Focus on MRI-Based Studies. Frontiers in Neuroscience, 2016, 10, 139.	1.4	24
104	Serological screening for Celiac Disease in 382 pre-schoolers with Autism Spectrum Disorder. Italian Journal of Pediatrics, 2016, 42, 98.	1.0	24
105	Interpersonal motor coordination during joint actions in children with and without autism spectrum disorder: The role of motor information. Research in Developmental Disabilities, 2018, 80, 13-23.	1.2	24
106	Neural correlates of texture and contour integration in children with autism spectrum disorders. Vision Research, 2009, 49, 2140-2150.	0.7	23
107	Tracing back to the onset of abnormal head circumference growth in Italian children with autism spectrum disorder. Research in Autism Spectrum Disorders, 2012, 6, 442-449.	0.8	23
108	Bilateral Patterns of Repetitive Movements in 6- to 12-Month-Old Infants with Autism Spectrum Disorders. Frontiers in Psychology, 2017, 8, 1168.	1.1	23

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109	Multimodal Functional and Structural Brain Connectivity Analysis in Autism: A Preliminary Integrated Approach With EEG, fMRI, and DTI. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2018, 10, 213-226.	2.6	23
110	Autism Spectrum Disorder and Childhood Apraxia of Speech: Early Language-Related Hallmarks across Structural MRI Study. <i>Journal of Personalized Medicine</i> , 2020, 10, 275.	1.1	22
111	Efficacy of a multimodal treatment for disruptive behavior disorders in children and adolescents: Focus on internalizing problems. <i>Psychiatry Research</i> , 2014, 219, 617-624.	1.7	21
112	One-Class Support Vector Machines Identify the Language and Default Mode Regions As Common Patterns of Structural Alterations in Young Children with Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2016, 10, 306.	1.4	21
113	Sex Differences in Autism Spectrum Disorder: An Investigation on Core Symptoms and Psychiatric Comorbidity in Preschoolers. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 594082.	1.0	21
114	Outcome predictors in autism spectrum disorders preschoolers undergoing treatment as usual: insights from an observational study using artificial neural networks. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1587.	1.0	20
115	Validation of the Quantitative Checklist for Autism in Toddlers in an Italian Clinical Sample of Young Children With Autism and Other Developmental Disorders. <i>Frontiers in Psychiatry</i> , 2019, 10, 488.	1.3	20
116	Received Cradling Bias During the First Year of Life: A Retrospective Study on Children With Typical and Atypical Development. <i>Frontiers in Psychiatry</i> , 2020, 11, 91.	1.3	20
117	Brainstem enlargement in preschool children with autism: Results from an intermethod agreement study of segmentation algorithms. <i>Human Brain Mapping</i> , 2019, 40, 7-19.	1.9	19
118	Selective cognitive empathy deficit in adolescents with restrictive anorexia nervosa. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 1583.	1.0	18
119	Somatic Overgrowth Predisposes to Seizures in Autism Spectrum Disorders. <i>PLoS ONE</i> , 2013, 8, e75015.	1.1	18
120	Temporal lobe connects regression and macrocephaly to autism spectrum disorders. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 421-429.	2.8	18
121	GOLIAH (Gaming Open Library for Intervention in Autism at Home): a 6-month single blind matched controlled exploratory study. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2017, 11, 17.	1.2	18
122	Pregnancy risk factors related to autism: an Italian caseâ€“control study in mothers of children with autism spectrum disorders (ASD), their siblings and of typically developing children. <i>Journal of Developmental Origins of Health and Disease</i> , 2018, 9, 442-449.	0.7	18
123	Dietary Patterns and Weight Status in Italian Preschoolers with Autism Spectrum Disorder and Typically Developing Children. <i>Nutrients</i> , 2021, 13, 4039.	1.7	18
124	Autism and lack of D3 vitamin: A systematic review. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 1685-1698.	0.8	17
125	Transdiagnostic vs. disorder-focused perspective in children and adolescents with eating disorders: Findings from a large multisite exploratory study. <i>European Psychiatry</i> , 2018, 49, 81-93.	0.1	17
126	Parental Perspectives on Psychiatric Comorbidity in Preschoolers With Autism Spectrum Disorders Receiving Publicly Funded Mental Health Services. <i>Frontiers in Psychiatry</i> , 2019, 10, 107.	1.3	17

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127	Interventions on Microbiota: Where Do We Stand on a Gut-Brain Link in Autism? A Systematic Review. <i>Nutrients</i> , 2022, 14, 462.	1.7	17
128	The impact of internalizing symptoms on autistic traits in adolescents with restrictive anorexia nervosa. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 75.	1.0	16
129	Parieto-Frontal Circuits During Observation of Hidden and Visible Motor Acts in Children. A High-density EEG Source Imaging Study. <i>Brain Topography</i> , 2014, 27, 258-270.	0.8	15
130	Acting with shared intentions: A systematic review on joint action coordination in Autism Spectrum Disorder. <i>Brain and Cognition</i> , 2021, 149, 105693.	0.8	15
131	Autistic traits impact on olfactory processing in adolescent girls with Anorexia Nervosa restricting type. <i>Psychiatry Research</i> , 2019, 274, 20-26.	1.7	14
132	Vocal and motor behaviors as a possible expression of gastrointestinal problems in preschoolers with Autism Spectrum Disorder. <i>BMC Pediatrics</i> , 2019, 19, 466.	0.7	14
133	Moving Toward Telehealth Surveillance Services for Toddlers at Risk for Autism During the COVID-19 Pandemic. <i>Frontiers in Psychiatry</i> , 2020, 11, 565999.	1.3	14
134	Neuroimaging-based methods for autism identification: a possible translational application?. <i>Functional Neurology</i> , 2014, 29, 231-9.	1.3	14
135	Psychodynamic psychotherapy for separation anxiety disorders in children. <i>Depression and Anxiety</i> , 2005, 21, 45-46.	2.0	13
136	Exploratory study describing 6 month outcomes for young children with autism who receive treatment as usual in Italy. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 577.	1.0	13
137	Construction of Past and Future Events in Children and Adolescents with ASD: Role of Self-relatedness and Relevance to Decision-Making. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2995-3009.	1.7	13
138	Psychometric properties, factor structure and cross-cultural validity of the quantitative Checklist for autism in toddlers (Q-CHAT) in an Italian community setting. <i>Research in Autism Spectrum Disorders</i> , 2019, 64, 39-48.	0.8	13
139	VEOS in a Six Year Old Girl: Premorbid State, Onset, Course and Therapy. <i>Psychiatry (New York)</i> , 2000, 63, 385-398.	0.3	12
140	Obsessive-Compulsive Disorder in Childhood and Adolescence. <i>Psychopathology</i> , 2003, 36, 55-64.	1.1	12
141	Internalizing and Externalizing Conditions in Adolescent Anorexia. <i>Psychopathology</i> , 2004, 37, 92-97.	1.1	12
142	A joint behavioral and emotive analysis of synchrony in music therapy of children with autism spectrum disorders. <i>Health Psychology Report</i> , 2016, 5, 162-172.	0.5	12
143	Use of Machine Learning to Investigate the Quantitative Checklist for Autism in Toddlers (Q-CHAT) towards Early Autism Screening. <i>Diagnostics</i> , 2021, 11, 574.	1.3	12
144	Individual and Environmental Factors Affecting Adaptive Behavior of Toddlers with Autism Spectrum Disorder: Role of Parents' Socio-cultural Level. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3469-3482.	1.7	12

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145	Neuroimaging-based methods for autism identification: a possible translational application?. <i>Functional Neurology</i> , 0, , .	1.3	11
146	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313.	0.7	11
147	Robotic Social Therapy on Children with Autism: Preliminary Evaluation through Multi-parametric Analysis. , 2012, , .		10
148	L'autisme comme conséquence d'un trouble de l'intersubjectivité primaire. <i>La Psychiatrie De L'enfant</i> , 2012, Vol. 55, 41-82.	0.1	10
149	Course of maternal prosodic incitation (motherese) during early development in autism. <i>Interaction Studies</i> , 2013, 14, 480-496.	0.4	10
150	Grammatical Comprehension in Italian Children with Autism Spectrum Disorder. <i>Brain Sciences</i> , 2020, 10, 510.	1.1	10
151	A randomized controlled trial into the effects of probiotics on electroencephalography in preschoolers with autism. <i>Autism</i> , 2023, 27, 117-132.	2.4	10
152	Using brain connectivity measure of EEG synchrostates for discriminating typical and Autism Spectrum Disorder. , 2013, , .		9
153	On the existence of synchrostates in multichannel EEG signals during face-perception tasks. <i>Biomedical Physics and Engineering Express</i> , 2015, 1, 015002.	0.6	9
154	Evaluation of Chromosome Microarray Analysis in a Large Cohort of Females with Autism Spectrum Disorders: A Single Center Italian Study. <i>Journal of Personalized Medicine</i> , 2020, 10, 160.	1.1	9
155	Detecting Autism Spectrum Disorder Using Topological Data Analysis. , 2020, , .		9
156	Lower gray matter volumes of frontal lobes and insula in adolescents with anorexia nervosa restricting type: Findings from a Brain Morphometry Study. <i>European Psychiatry</i> , 2020, 63, e27.	0.1	9
157	Behavioral and emotional problems of toddlers with autism spectrum disorder: Effects of parents'™ sociocultural level and individual factors. <i>Research in Developmental Disabilities</i> , 2021, 119, 104106.	1.2	9
158	Looking for "NIRS Signature" in Autism Spectrum: A Systematic Review Starting From Preschoolers. <i>Frontiers in Neuroscience</i> , 2022, 16, 785993.	1.4	9
159	Diagnostic boundaries between regulatory and multisystem developmental disorders: A clinical study. <i>Infant Mental Health Journal</i> , 2003, 24, 365-377.	0.7	8
160	Exclusive Breastfeeding Predicts Higher Hearing-Language Development in Girls of Preschool Age. <i>Nutrients</i> , 2020, 12, 2320.	1.7	8
161	George Frankl: an undervalued voice in the history of autism. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1273-1280.	2.8	8
162	A Combined Study on the Use of the Child Behavior Checklist 1½"™5 for Identifying Autism Spectrum Disorders at 18 Months. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 3829-3842.	1.7	8

#	ARTICLE	IF	CITATIONS
163	ARIANNA: A research environment for neuroimaging studies in autism spectrum disorders. <i>Computers in Biology and Medicine</i> , 2017, 87, 1-7.	3.9	7
164	Autism is associated with reduced ability to interpret grasping actions of others. <i>Scientific Reports</i> , 2017, 7, 12687.	1.6	7
165	Brain Network Organization Correlates with Autistic Features in Preschoolers with Autism Spectrum Disorders and in Their Fathers: Preliminary Data from a DWI Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 487.	1.0	7
166	How Attention to Faces and Objects Changes Over Time in Toddlers with Autism Spectrum Disorders: Preliminary Evidence from An Eye Tracking Study. <i>Brain Sciences</i> , 2019, 9, 344.	1.1	7
167	Present and previous psychopathology of juvenile onset migraine: a pilot investigation by Child Behavior Checklist. <i>Journal of Headache and Pain</i> , 2007, 8, 35-42.	2.5	6
168	Robotic Social Therapy on Children with Autism: Preliminary Evaluation through Multi-parametric Analysis. , 2012, , .		6
169	Parental Distress in the Time of COVID-19: A Cross-Sectional Study on Pediatric Patients with Neuropsychiatric Conditions during Lockdown. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7902.	1.2	6
170	Are Fecal Metabolome and Microbiota Profiles Correlated with Autism Severity? A Cross-Sectional Study on ASD Preschoolers. <i>Metabolites</i> , 2021, 11, 654.	1.3	6
171	Life Events, Environmental Variables and Child Depression. <i>Psychopathology</i> , 1997, 30, 111-117.	1.1	5
172	Correlation among maternal risk factors, gene methylation and disease severity in females with autism spectrum disorder. <i>Epigenomics</i> , 2022, 14, 175-185.	1.0	5
173	Internalizing Antecedents of Conduct Disorder. <i>Canadian Journal of Psychiatry</i> , 2004, 49, 152-153.	0.9	4
174	Developing anorexia nervosa in adolescence: the role of self-image as a risk factor in a prevalence study. <i>Advances in Eating Disorders (Abingdon, England)</i> , 2015, 3, 63-75.	0.8	4
175	Altered exposure-related reshaping of body appreciation in adolescent patients with anorexia nervosa. <i>Body Image</i> , 2016, 19, 113-121.	1.9	4
176	Music therapy microanalysis of parent-infant interaction in a three-month-old infant later diagnosed with autism. <i>Health Psychology Report</i> , 2016, 5, 151-161.	0.5	4
177	Focusing on Autism Spectrum Disorder in Xiaâ€™Gibbs Syndrome: Description of a Female with High Functioning Autism and Literature Review. <i>Children</i> , 2021, 8, 450.	0.6	4
178	Building a theoretical framework for autism spectrum disorders screening instruments in Europe. <i>Child and Adolescent Mental Health</i> , 2018, 23, 359-367.	1.8	3
179	The emotional component of Infant Directed-Speech: A cross-cultural study using machine learning. <i>Neuropsychiatrie De L'Enfance Et De L'Adolescence</i> , 2020, 68, 106-113.	0.1	3
180	Psychiatric assessment. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020, 174, 217-238.	1.0	3

#	ARTICLE	IF	CITATIONS
181	Prevalence and Clinical Features of Celiac Disease in a Cohort of Italian Children with Autism Spectrum Disorders. <i>Nutrients</i> , 2021, 13, 3046.	1.7	3
182	Diagnostic Boundaries of Autism Disorder Vs Pervasive Developmental Disorder Nos Comparative Observational Study and Literature Review. <i>Current Clinical Pharmacology</i> , 2014, 9, 377-386.	0.2	3
183	Determinants of satisfaction with the detection process of autism in Europe: Results from the ASDEU study. <i>Autism</i> , 2022, 26, 2136-2150.	2.4	3
184	ASSESSMENT OF MENTAL DISORDERS IN PRESCHOOLERS: THE MULTIAXIAL PROFILES OF DIAGNOSTIC CLASSIFICATION 0-3. <i>Infant Mental Health Journal</i> , 2014, 35, 33-41.	0.7	2
185	Autism as a Disruption of Affective Contact: The Forgotten Role of George Frankl.. , 2019, 16, 159-164.		2
186	Facial Automaton for Conveying Emotions as a Social Rehabilitation Tool for People with Autism. , 0, , .		1
187	Managing Bipolar Youths in a Psychiatric Inpatient Emergency Service. <i>Child Psychiatry and Human Development</i> , 2011, 42, 1-11.	1.1	1
188	Comorbidity in Anorexic Adolescents: Assessment Through ASEBA System and Semistructured Interviews. , 2011, , 2517-2528.		1
189	Inhibitory effect of cyproheptadine on ACTH secretion in patients with Addison's disease. <i>European Journal of Endocrinology</i> , 1983, 102, 111-115.	1.9	1
190	Vitamin D Status in Children with Autism Spectrum Disorders: Determinants and Effects of the Response to Probiotic Supplementation. <i>Metabolites</i> , 2022, 12, 611.	1.3	1
191	Recherches cliniques sur le mécanisme d'action de la \hat{I}^2 $\hat{\epsilon}$ (para $\hat{\epsilon}$ oxyph $\hat{\epsilon}$ nyl) $\hat{\epsilon}$ -isopropylm $\hat{\epsilon}$ thylamine (A $\hat{\epsilon}$ V $\hat{\epsilon}$ ritol $\hat{\epsilon}$)*. <i>Acta Medica Scandinavica</i> , 1939, 101, 465-481.	0.0	0
192	The presence of a subthreshold autism spectrum is associated with greater prevalence of mental disorders in parents of children with autism spectrum disorders. <i>European Psychiatry</i> , 2017, 41, S355-S355.	0.1	0
193	Clinical Characterization of a 6-Year-Old Patient with Autism and Two Adjacent Duplications on 10q11.22q11.23. A Case Report. <i>Children</i> , 2021, 8, 518.	0.6	0
194	Tratamiento de olanzapina en adolescentes con trastorno disocial grave. <i>European Psychiatry (Ed) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.0	0
195	Being Born Autistic and the Forming of the Interpersonal World. <i>Psychoanalytic Inquiry</i> , 2022, 42, 6-22.	0.0	0