

Autism spectrum disorder

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Physical Activity in Individuals with Autism Spectrum Disorders (ASD): A Review. , 0, , .		13
2	Editorial: Autism Spectrum Disorders: Developmental Trajectories, Neurobiological Basis, Treatment Update. <i>Frontiers in Psychiatry</i> , 2017, 8, 125.	1.3	5
3	Focal Electrographic Seizures in a Patient With Autism Spectrum Disorder and Speech Delay. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2018, 39, 763-765.	0.6	0
4	For Better or for Worse? Later Diagnoses of Autism Spectrum Disorder in Some Younger Siblings of Already Diagnosed Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 822-823.	0.3	4
5	Building Models of Brain Disorders with Three-Dimensional Organoids. <i>Neuron</i> , 2018, 100, 389-405.	3.8	237
6	Use of Psychotropic Drugs among Children and Adolescents with Autism Spectrum Disorders in Denmark: A Nationwide Drug Utilization Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 339.	1.0	21
7	Socialâ€œvalenceâ€œrelated increased attention in rett syndrome cynomolgus monkeys: An eyeâ€œtracking study. <i>Autism Research</i> , 2019, 12, 1585-1597.	2.1	6
8	Impact of on-site clinical genetics consultations on diagnostic rate in children and young adults with autism spectrum disorder. <i>Molecular Autism</i> , 2019, 10, 33.	2.6	28
9	Nationwide Survey of Healthcare Services for Autism Spectrum Disorders (ASD) in Italy. <i>Advances in Neurodevelopmental Disorders</i> , 2019, 3, 306-318.	0.7	13
10	The Interplay of Communication Skills, Emotional and Behavioural Problems and Parental Psychological Distress. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 4365-4374.	1.7	9
11	Community-based service use in preschool children with autism spectrum disorder and associations with insurance status. <i>Research in Autism Spectrum Disorders</i> , 2019, 66, 101410.	0.8	5
12	Comparison of three different eyeâ€œtracking tasks for distinguishing autistic from typically developing children and autistic symptom severity. <i>Autism Research</i> , 2019, 12, 1529-1540.	2.1	35
13	Precocious myelination in a mouse model of autism. <i>Translational Psychiatry</i> , 2019, 9, 251.	2.4	24
14	Dysregulation of neuron differentiation in an autistic savant with exceptional memory. <i>Molecular Brain</i> , 2019, 12, 91.	1.3	10
16	Prevalence of Non-Affective Psychoses in Individuals with Autism Spectrum Disorders: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 1304.	1.0	34
17	Proteomic Investigations of Autism Brain Identify Known and Novel Pathogenetic Processes. <i>Scientific Reports</i> , 2019, 9, 13118.	1.6	30
18	Nav1.2 haploinsufficiency in Scn2a knock-out mice causes an autistic-like phenotype attenuated with age. <i>Scientific Reports</i> , 2019, 9, 12886.	1.6	25
20	Alexithymia â€œ Not autism â€œ is associated with frequency of social interactions in adults. <i>Behaviour Research and Therapy</i> , 2019, 123, 103477.	1.6	13

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21	Comprehensive Analysis of Rare Variants of 101 Autism-Linked Genes in a Hungarian Cohort of Autism Spectrum Disorder Patients. <i>Frontiers in Genetics</i> , 2019, 10, 434.	1.1	14
22	Prevalence of Medical Comorbidities in Adults with Autism Spectrum Disorder. <i>Journal of General Internal Medicine</i> , 2019, 34, 1992-1994.	1.3	27
23	Tinkering with the vasopressin pathway in autism. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	2
24	Polyphenols as food bioactive compounds in the context of Autism Spectrum Disorders: A critical mini-review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 102, 290-298.	2.9	15
25	Managing challenging behaviour in children with possible learning disability. <i>BMJ: British Medical Journal</i> , 2019, 365, l1663.	2.4	3
26	Retinal alterations in a pre-clinical model of an autism spectrum disorder. <i>Molecular Autism</i> , 2019, 10, 19.	2.6	15
27	Inflammatory domains modulate autism spectrum disorder susceptibility during maternal nutritional programming. <i>Neurochemistry International</i> , 2019, 126, 109-117.	1.9	19
28	Whole Blood Serotonin Levels and Platelet 5-HT _{2A} Binding in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 2417-2425.	1.7	10
29	Towards Automatic Engagement Recognition of Autistic Children in a Machine Learning Approach. , 2019, , .		2
30	Do autistic patients change healthcare services utilisation through the transition age? An Italian longitudinal retrospective study. <i>BMJ Open</i> , 2019, 9, e030844.	0.8	6
32	Emerging pharmacological therapies in fragile X syndrome and autism. <i>Current Opinion in Neurology</i> , 2019, 32, 635-640.	1.8	23
34	A perspective on pre-eclampsia and neurodevelopmental outcomes in the offspring: Does maternal inflammation play a role?. <i>International Journal of Developmental Neuroscience</i> , 2019, 77, 69-76.	0.7	19
35	Behavioral neuroscience of autism. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 110, 60-76.	2.9	78
36	Autism spectrum disorder polygenic scores are associated with every day executive function in children admitted for clinical assessment. <i>Autism Research</i> , 2020, 13, 207-220.	2.1	25
37	Structural networks in children with autism spectrum disorder with regression: A graph theory study. <i>Behavioural Brain Research</i> , 2020, 378, 112262.	1.2	13
38	Age of First Walking and Associations with Symptom Severity in Children with Suspected or Diagnosed Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3216-3232.	1.7	13
39	Polygenic Risk Scores for Developmental Disorders, Neuromotor Functioning During Infancy, and Autistic Traits in Childhood. <i>Biological Psychiatry</i> , 2020, 87, 132-138.	0.7	27
40	Supporting the needs of college students with autism spectrum disorder. <i>Journal of American College Health</i> , 2020, 68, 936-939.	0.8	5

#	ARTICLE	IF	CITATIONS
42	Plasma trimethylamine N-oxide, a gut microbe-generated phosphatidylcholine metabolite, is associated with autism spectrum disorders. <i>NeuroToxicology</i> , 2020, 76, 93-98.	1.4	26
43	Psychotic symptoms in 16p11.2 copy number variant carriers. <i>Autism Research</i> , 2020, 13, 187-198.	2.1	11
44	Polyphenols in the management of brain disorders: Modulation of the microbiota-gut-brain axis. <i>Advances in Food and Nutrition Research</i> , 2020, 91, 1-27.	1.5	32
45	Antineuroinflammatory therapy: potential treatment for autism spectrum disorder by inhibiting glial activation and restoring synaptic function. <i>CNS Spectrums</i> , 2020, 25, 493-501.	0.7	20
46	Successive clinical application of vitamin D and bumetanide in children with autism spectrum disorder. <i>Medicine (United States)</i> , 2020, 99, e18661.	0.4	7
47	Disparities in Documented Diagnoses of Autism Spectrum Disorder Based on Demographic, Individual, and Service Factors. <i>Autism Research</i> , 2020, 13, 464-473.	2.1	67
48	Identification of De Novo JAK2 and MAPK7 Mutations Related to Autism Spectrum Disorder Using Whole-Exome Sequencing in a Chinese Child and Adolescent Trio-Based Sample. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 219-229.	1.1	7
49	Piloting the Use of a Short Observation List for ASD-Symptoms in Day-Care: Challenges and Further Possibilities. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3413-3423.	1.7	3
50	Gestational weight gain and risk of autism spectrum disorders in offspring: a systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 953-960.	0.4	7
51	Hsp90 and complex birth defects: A plausible mechanism for the interaction of genes and environment. <i>Neuroscience Letters</i> , 2020, 716, 134680.	1.0	2
52	Maternal Type-I interferon signaling adversely affects the microglia and the behavior of the offspring accompanied by increased sensitivity to stress. <i>Molecular Psychiatry</i> , 2020, 25, 1050-1067.	4.1	40
53	Outcomes and moderators of Early Start Denver Model intervention in young children with autism spectrum disorder delivered in a mixed individual and group setting. <i>Autism</i> , 2020, 24, 718-729.	2.4	27
54	CE: From the CDC: Understanding Autism Spectrum Disorder. <i>American Journal of Nursing</i> , 2020, 120, 30-37.	0.2	9
55	Vitamin C Attenuates Oxidative Stress and Behavioral Abnormalities Triggered by Fipronil and Pyriproxyfen Insecticide Chronic Exposure on Zebrafish Juvenile. <i>Antioxidants</i> , 2020, 9, 944.	2.2	17
56	Association Between Gestational Weight Gain and Autism Spectrum Disorder in Offspring: A Meta-Analysis. <i>Obesity</i> , 2020, 28, 2224-2231.	1.5	8
57	Autism spectrum disorder. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 174, 127-136.	1.0	1
58	Untargeted Metabolomic Profiling Using UHPLC-QTOF/MS Reveals Metabolic Alterations Associated with Autism. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	17
59	The effectiveness of early parental coaching in the autism spectrum disorder. <i>Jornal De Pediatria</i> , 2021, 97, 453-458.	0.9	10

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60	Troubles de la communication sociale chez les enfants de moins de 2 ans. <i>Neuropsychiatrie De L'Enfance Et De L'Adolescence</i> , 2020, 68, 1S4-1S6.	0.1	0
61	Functional relationships between recessive inherited genes and genes with de novo variants in autism spectrum disorder. <i>Molecular Autism</i> , 2020, 11, 75.	2.6	5
62	Ubiquitous plasticizer, Di-(2-ethylhexyl) phthalate enhances existing inflammatory profile in monocytes of children with autism. <i>Toxicology</i> , 2020, 446, 152597.	2.0	25
63	Brain Opioid Activity and Oxidative Injury: Different Molecular Scenarios Connecting Celiac Disease and Autistic Spectrum Disorder. <i>Brain Sciences</i> , 2020, 10, 437.	1.1	7
64	Editorial: Autism Spectrum Disorders: Developmental Trajectories, Neurobiological Basis, Treatment Update, Volume 2. <i>Frontiers in Psychiatry</i> , 2020, 11, 589.	1.3	0
65	Immune regulation of neurodevelopment at the mother-foetus interface: the case of autism. <i>Clinical and Translational Immunology</i> , 2020, 9, e1211.	1.7	24
66	Common and unique multimodal covarying patterns in autism spectrum disorder subtypes. <i>Molecular Autism</i> , 2020, 11, 90.	2.6	26
67	Pharmacological Intervention in Children with Autism Spectrum Disorder with Standard Supportive Therapies Significantly Improves Core Signs and Symptoms: A Single-Center, Retrospective Case Series. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 2779-2794.	1.0	9
68	Acceptability, equity, and feasibility of using antipsychotics in children and adolescents with autism spectrum disorder: a systematic review. <i>BMC Psychiatry</i> , 2020, 20, 561.	1.1	5
69	Autoantibody-associated psychiatric symptoms and syndromes in adults: A narrative review and proposed diagnostic approach. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 9, 100154.	1.3	41
70	Altered synaptic ultrastructure in the prefrontal cortex of Shank3-deficient rats. <i>Molecular Autism</i> , 2020, 11, 89.	2.6	17
71	A preliminary study of atypical cortical change ability of dynamic whole-brain functional connectivity in autism spectrum disorder. <i>International Journal of Neuroscience</i> , 2020, , 1-13.	0.8	2
72	Association Between Exposure to Pesticides and ADHD or Autism Spectrum Disorder: A Systematic Review of the Literature. <i>Journal of Attention Disorders</i> , 2022, 26, 48-71.	1.5	14
73	CTTNBP2 Controls Synaptic Expression of Zinc-Related Autism-Associated Proteins and Regulates Synapse Formation and Autism-like Behaviors. <i>Cell Reports</i> , 2020, 31, 107700.	2.9	36
74	Bumetanide for Core Symptoms of Autism Spectrum Disorder (BAMBI): A Single Center, Double-Blinded, Participant-Randomized, Placebo-Controlled, Phase-2 Superiority Trial. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 865-876.	0.3	69
75	Estimating Autism Severity in Young Children From Speech Signals Using a Deep Neural Network. <i>IEEE Access</i> , 2020, 8, 139489-139500.	2.6	36
76	Atypical visual processing in a mouse model of autism. <i>Scientific Reports</i> , 2020, 10, 12390.	1.6	14
77	Problems in treatment and training of autistic children growing up in China: A follow-up case report. <i>Pediatric Investigation</i> , 2020, 4, 138-140.	0.6	2

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78	Maternal Immunity in Autism Spectrum Disorders: Questions of Causality, Validity, and Specificity. <i>Journal of Clinical Medicine</i> , 2020, 9, 2590.	1.0	13
79	Validation of Insole-based Gait Analysis System in Young Children with a Neurodevelopmental Disorder and Autism Traits. , 2020, , .		9
80	Measurement of sensory information for day-to-day autism management. , 2020, , .		0
81	Creatine Transporter Deficiency Presenting as Autism Spectrum Disorder. <i>Pediatrics</i> , 2020, 146, e20193460.	1.0	7
82	A Three-Stage Teacher, Student Neural Networks and Sequential Feed Forward Selection-Based Feature Selection Approach for the Classification of Autism Spectrum Disorder. <i>Brain Sciences</i> , 2020, 10, 754.	1.1	12
83	Dr. Bishop et al. Reply. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 1200-1202.	0.3	1
84	Maternal immune activation alters visual acuity and retinogeniculate axon pruning in offspring mice. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 518-523.	2.0	2
85	The Familial Risk of Autism Spectrum Disorder with and without Intellectual Disability. <i>Autism Research</i> , 2020, 13, 2242-2250.	2.1	33
86	Vitality form expression in autism. <i>Scientific Reports</i> , 2020, 10, 17182.	1.6	10
87	Assessment of BDNF serum levels as a diagnostic marker in children with autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 17348.	1.6	21
88	Antidepressants in Children and Adolescents: Meta-Review of Efficacy, Tolerability and Suicidality in Acute Treatment. <i>Frontiers in Psychiatry</i> , 2020, 11, 717.	1.3	41
89	Gestational age and the risk of autism spectrum disorder in Sweden, Finland, and Norway: A cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003207.	3.9	30
90	Nutritional Status and Symptoms in Preschool Children With Autism Spectrum Disorder: A Two-Center Comparative Study in Chongqing and Hainan Province, China. <i>Frontiers in Pediatrics</i> , 2020, 8, 469.	0.9	29
91	IMOVE™ An Intuitive Concept Mobility Systems for Perioperative Transfer and Induction of Anaesthesia for Special Needs Children. <i>Sensors</i> , 2020, 20, 4901.	2.1	1
92	Polygenic risk for ADHD and ASD and their relation with cognitive measures in school children. <i>Psychological Medicine</i> , 2022, 52, 1356-1364.	2.7	14
93	Significant associations between 5-hydroxytryptaminetransporter-linked promoter region polymorphisms of the serotonin transporter (solute carrier family 6 member 4) gene and Thai patients with autism spectrum disorder. <i>Medicine (United States)</i> , 2020, 99, e21946.	0.4	2
94	Parents'™ multi-layered expectations when requesting an Autism Spectrum Disorder assessment of their young child: an in-depth interview study. <i>BMC Psychiatry</i> , 2020, 20, 440.	1.1	1
95	Recent Progress on Relevant microRNAs in Autism Spectrum Disorders. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5904.	1.8	22

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96	The gut microbiota regulates autism-like behavior by mediating vitamin B6 homeostasis in EphB6-deficient mice. <i>Microbiome</i> , 2020, 8, 120.	4.9	67
97	The DREAM Dataset: Supporting a data-driven study of autism spectrum disorder and robot enhanced therapy. <i>PLoS ONE</i> , 2020, 15, e0236939.	1.1	27
98	Electroencephalographic Abnormalities in Autism Spectrum Disorder: Characteristics and Therapeutic Implications. <i>Medicina (Lithuania)</i> , 2020, 56, 419.	0.8	26
99	Neurodevelopmental predictors of conversion to schizophrenia and other psychotic disorders in adolescence and young adulthood in clinical high risk individuals. <i>Schizophrenia Research</i> , 2020, 224, 170-172.	1.1	7
100	Sustained compression leading to liner pressure ulcers following improper surgical mask use in autism spectrum disorder. <i>Acute Medicine & Surgery</i> , 2020, 7, e604.	0.5	1
101	Maternal excessive gestational weight gain as a risk factor for autism spectrum disorder in offspring: a systematic review. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 645.	0.9	12
102	Early Electronic Screen Exposure and Autistic-Like Behaviors among Preschoolers: The Mediating Role of Caregiver-Child Interaction, Sleep Duration and Outdoor Activities. <i>Children</i> , 2020, 7, 200.	0.6	8
103	Brief report: At-home oral care experiences and challenges among children with Autism Spectrum Disorder. <i>Research in Autism Spectrum Disorders</i> , 2020, 79, 101679.	0.8	5
104	Genetic variants of ZNF385B and COMT are associated with autism spectrum disorder in the Bangladeshi children. <i>Meta Gene</i> , 2020, 26, 100820.	0.3	5
105	Autism spectrum heterogeneity: fact or artifact?. <i>Molecular Psychiatry</i> , 2020, 25, 3178-3185.	4.1	157
106	Changes in the Expression of SNAP-25 Protein in the Brain of Juvenile Rats in Two Models of Autism. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1313-1320.	1.1	8
107	Maternal glyphosate exposure causes autism-like behaviors in offspring through increased expression of soluble epoxide hydrolase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11753-11759.	3.3	95
108	Could autism spectrum disorders be a risk factor for COVID-19?. <i>Medical Hypotheses</i> , 2020, 144, 109899.	0.8	41
109	Next-Generation Sequencing in Korean Children With Autism Spectrum Disorder and Comorbid Epilepsy. <i>Frontiers in Pharmacology</i> , 2020, 11, 585.	1.6	6
110	Effectiveness of social skills intervention for the management of children with autism spectrum disorder. <i>Medicine (United States)</i> , 2020, 99, e20331.	0.4	2
111	The role of nitric oxide in brain disorders: Autism spectrum disorder and other psychiatric, neurological, and neurodegenerative disorders. <i>Redox Biology</i> , 2020, 34, 101567.	3.9	82
112	Vitamin A deficiency exacerbates autism-like behaviors and abnormalities of the enteric nervous system in a valproic acid-induced rat model of autism. <i>NeuroToxicology</i> , 2020, 79, 184-190.	1.4	15
113	Autism â€“ 25Â½years on: A lot has changed!. <i>Clinical Child Psychology and Psychiatry</i> , 2020, 25, 721-725.	0.8	3

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114	Atypical social communication is associated with positive initial impressions among peers with autism spectrum disorder. <i>Autism</i> , 2020, 24, 1841-1848.	2.4	17
115	Potential Locations for Noninvasive Brain Stimulation in Treating Autism Spectrum Disorders—A Functional Connectivity Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 388.	1.3	19
116	Disentangling Restrictive and Repetitive Behaviors and Social Impairments in Children and Adolescents with Gilles de la Tourette Syndrome and Autism Spectrum Disorder. <i>Brain Sciences</i> , 2020, 10, 308.	1.1	11
117	A Metabolomics Approach to Screening for Autism Risk in the Children's Autism Metabolome Project. <i>Autism Research</i> , 2020, 13, 1270-1285.	2.1	37
118	Anomalous Perception of Biological Motion in Autism: A Conceptual Review and Meta-Analysis. <i>Scientific Reports</i> , 2020, 10, 4576.	1.6	41
119	Evidence-based support for autistic people across the lifespan: maximising potential, minimising barriers, and optimising the personâ€environment fit. <i>Lancet Neurology</i> , The, 2020, 19, 434-451.	4.9	115
120	<sc>CRMP</sc> 2 mediates Sema3Fâ€dependent axon pruning and dendritic spine remodeling. <i>EMBO Reports</i> , 2020, 21, e48512.	2.0	33
121	<p>Can Maternal Autoantibodies Play an Etiological Role in ASD Development?</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 1391-1398.	1.0	4
122	Elevated serum neurofilament light chain in children autism spectrum disorder: A case control study. <i>NeuroToxicology</i> , 2020, 80, 87-92.	1.4	8
123	Serum amino acid spectrum in children with autism spectrum disorder (ASD). <i>Research in Autism Spectrum Disorders</i> , 2020, 77, 101605.	0.8	7
124	Autism in Adulthood: Clinical and Demographic Characteristics of a Cohort of Five Hundred Persons with Autism Analyzed by a Novel Multistep Network Model. <i>Brain Sciences</i> , 2020, 10, 416.	1.1	19
125	Nuclear receptor corepressors in intellectual disability and autism. <i>Molecular Psychiatry</i> , 2020, 25, 2220-2236.	4.1	15
126	Psychiatric and Medical Profiles of Autistic Adults in the SPARK Cohort. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 3679-3698.	1.7	33
127	Sleep Disorders in Children and Adolescents with Autism Spectrum Disorder: Diagnosis, Epidemiology, and Management. <i>CNS Drugs</i> , 2020, 34, 415-423.	2.7	42
128	Impact of polyunsaturated fatty acids on patient-important outcomes in children and adolescents with autism spectrum disorder: a systematic review. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 28.	1.0	15
130	Nursing care of patients with autism spectrum disorder. <i>Nursing Made Incredibly Easy</i> , 2020, 18, 28-36.	0.2	3
131	Autism spectrum disorders and psychosis. , 2020, , 161-173.		0
132	Effects of a low-intensity Early Start Denver Model-based intervention delivered in an inclusive preschool setting. <i>International Journal of Developmental Disabilities</i> , 2022, 68, 107-121.	1.3	9

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133	Autism spectrum disorder. <i>Nature Reviews Disease Primers</i> , 2020, 6, 5.	18.1	746
134	Autism Heterogeneity in a Densely Sampled U.S. Population: Results From the First 1,000 Participants in the RIECART Study. <i>Autism Research</i> , 2020, 13, 474-488.	2.1	33
135	Molecular Biomarkers Predictive of Sertraline Treatment Response in Young Children With Autism Spectrum Disorder. <i>Frontiers in Genetics</i> , 2020, 11, 308.	1.1	3
136	Omega-3 fatty acids and mental health. <i>Global Health Journal (Amsterdam, Netherlands)</i> , 2020, 4, 18-30.	1.9	70
137	Cannabis sativa: Much more beyond Δ^9 -tetrahydrocannabinol. <i>Pharmacological Research</i> , 2020, 157, 104822.	3.1	75
138	Equity, acceptability and feasibility of using polyunsaturated fatty acids in children and adolescents with autism spectrum disorder: a rapid systematic review. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 101.	1.0	4
139	SCN2A channelopathies in the autism spectrum of neuropsychiatric disorders: a role for pluripotent stem cells?. <i>Molecular Autism</i> , 2020, 11, 23.	2.6	16
140	Uncharacteristic Task-Evoked Pupillary Responses Implicate Atypical Locus Ceruleus Activity in Autism. <i>Journal of Neuroscience</i> , 2020, 40, 3815-3826.	1.7	16
141	Abnormal Cerebellar Development Is Involved in Dystonia-Like Behaviors and Motor Dysfunction of Autistic BTBR Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 231.	1.8	24
142	Modeling autism spectrum disorders in zebrafish. , 2020, , 451-480.		2
143	Vitamin A deficiency increases the risk of gastrointestinal comorbidity and exacerbates core symptoms in children with autism spectrum disorder. <i>Pediatric Research</i> , 2021, 89, 211-216.	1.1	23
144	Autism spectrum disorder and severe social impairment associated with elevated plasma interleukin-8. <i>Pediatric Research</i> , 2021, 89, 591-597.	1.1	14
145	Autism Spectrum Disorder: Signaling Pathways and Prospective Therapeutic Targets. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 619-649.	1.7	36
146	Time Trends in Diagnostics and Clinical Features of Young Children Referred on Suspicion of Autism: A Population-Based Clinical Cohort Study, 2000-2010. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 444-458.	1.7	7
147	Performance of machine learning classification models of autism using resting-state fMRI is contingent on sample heterogeneity. <i>Neural Computing and Applications</i> , 2021, 33, 3299-3310.	3.2	30
148	Sleep Problems of Children with Autism May Independently Affect Parental Quality of Life. <i>Child Psychiatry and Human Development</i> , 2021, 52, 488-499.	1.1	15
149	ESCAP practice guidance for autism: a summary of evidence-based recommendations for diagnosis and treatment. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 961-984.	2.8	87
150	Implications of germline copy-number variations in psychiatric disorders: review of large-scale genetic studies. <i>Journal of Human Genetics</i> , 2021, 66, 25-37.	1.1	22

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151	Neurexins in autism and schizophrenia—a review of patient mutations, mouse models and potential future directions. <i>Molecular Psychiatry</i> , 2021, 26, 747-760.	4.1	53
152	Screen time and autistic-like behaviors among preschool children in China. <i>Psychology, Health and Medicine</i> , 2021, 26, 607-620.	1.3	13
153	Caregivers' knowledge of autism in a local peri-urban community of Nepal: A cross-sectional study in Kirtipur, Kathmandu. <i>Research in Autism Spectrum Disorders</i> , 2021, 80, 101696.	0.8	4
154	Minocycline in neurodegenerative and psychiatric diseases: An update. <i>European Journal of Neurology</i> , 2021, 28, 1056-1081.	1.7	44
155	Association of maternal diabetes with neurodevelopmental disorders: autism spectrum disorders, attention-deficit/hyperactivity disorder and intellectual disability. <i>International Journal of Epidemiology</i> , 2021, 50, 459-474.	0.9	48
156	Social Support as a Protective Factor for the Well-Being of Parents of Children with Autism in Saudi Arabia. <i>Journal of Pediatric Nursing</i> , 2021, 58, e1-e7.	0.7	21
157	A weekly vitamin A supplementary program alleviates social impairment in Chinese children with autism spectrum disorders and vitamin A deficiency. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1118-1125.	1.3	12
158	The neurodevelopmental role of dopaminergic signaling in neurological disorders. <i>Neuroscience Letters</i> , 2021, 741, 135540.	1.0	29
159	Progress in Neuroimaging Pathology of Autism Spectrum Disorder during Childhood. <i>International Journal of Psychiatry and Neurology</i> , 2021, 10, 58-64.	0.1	0
160	Risk and protective factors for mental disorders with onset in childhood/adolescence: An umbrella review of published meta-analyses of observational longitudinal studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 565-573.	2.9	14
161	Neuroplasticity and non-invasive brain stimulation in the developing brain. <i>Progress in Brain Research</i> , 2021, 264, 57-89.	0.9	17
162	Virtual Reality App for ASD Child Early Training. <i>Communications in Computer and Information Science</i> , 2021, , 89-102.	0.4	0
163	Autism spectrum disorder and sleep: pharmacology management. , 2021, , 9-21.		0
164	Gray matter abnormalities follow non-random patterns of co-alteration in autism: Meta-connectomic evidence. <i>NeuroImage: Clinical</i> , 2021, 30, 102583.	1.4	15
165	Cannabinoid Receptors and Ligands: Lessons from CNS Disorders and the Quest for Novel Treatment Venues. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1297, 43-64.	0.8	1
166	Work Dimensions of the Inclusion of Autistic People: An Integrative Literature Review. <i>Lecture Notes in Networks and Systems</i> , 2021, , 201-210.	0.5	0
167	Preeclampsia and Neurodevelopmental Outcomes: Potential Pathogenic Roles for Inflammation and Oxidative Stress?. <i>Molecular Neurobiology</i> , 2021, 58, 2734-2756.	1.9	38
169	Cancer Care of Children, Adolescents and Adults With Autism Spectrum Disorders: Key Information and Strategies for Oncology Teams. <i>Frontiers in Oncology</i> , 2020, 10, 595734.	1.3	4

#	ARTICLE	IF	CITATIONS
170	Blood serum infrared spectra-based chemometric models for auxiliary diagnosis of autism spectrum disorder. , 2021, , 185-213.		1
171	Mitochondrial abnormalities in psychological disorders. , 2021, , 247-275.		0
172	Factors Associated with a Delayed Autism Spectrum Disorder Diagnosis in Children Previously Assessed on Suspicion of Autism. Journal of Autism and Developmental Disorders, 2021, 51, 3843-3856.	1.7	16
173	Molecular Pathways within Autism Spectrum Disorder Endophenotypes. Journal of Molecular Neuroscience, 2021, 71, 1357-1367.	1.1	3
175	Tongue microbiome in children with autism spectrum disorder. Journal of Oral Microbiology, 2021, 13, 1936434.	1.2	9
176	Effects of Sleep Disturbances on Behavioral Problems in Preschool Children With Autism Spectrum Disorder. Frontiers in Psychiatry, 2020, 11, 559694.	1.3	7
177	Early Diagnostics and Early Intervention in Neurodevelopmental Disorders Age-Dependent Challenges and Opportunities. Journal of Clinical Medicine, 2021, 10, 861.	1.0	66
178	Communication Disorder Identification from Recorded Speech using Machine Learning Assisted Mobile Application. , 2021, , .		3
179	The Efficacy of WeChat-Based Parenting Training on the Psychological Well-being of Mothers With Children With Autism During the COVID-19 Pandemic: Quasi-Experimental Study. JMIR Mental Health, 2021, 8, e23917.	1.7	30
180	The Diagnosis of Autism: From Kanner to DSM-III to DSM-5 and Beyond. Journal of Autism and Developmental Disorders, 2021, 51, 4253-4270.	1.7	90
181	Cannabinoid treatment for autism: a proof-of-concept randomized trial. Molecular Autism, 2021, 12, 6.	2.6	68
182	Dental Pulp-Derived Mesenchymal Stem Cells for Modeling Genetic Disorders. International Journal of Molecular Sciences, 2021, 22, 2269.	1.8	19
184	China Multi-Center Preschool Autism Project (CMPAP): Design and Methodologies to Identify Clinical Symptom Features and Biomarkers of Autism Spectrum Disorders. Frontiers in Psychiatry, 2020, 11, 613519.	1.3	7
185	Interpretable Machine Learning Reveals Dissimilarities Between Subtypes of Autism Spectrum Disorder. Frontiers in Genetics, 2021, 12, 618277.	1.1	7
186	Zebrafish Tools for Deciphering Habenular Network-Linked Mental Disorders. Biomolecules, 2021, 11, 324.	1.8	12
187	Postnatal AVP treatments prevent social deficit in adolescence of valproic acid-induced rat autism model. Peptides, 2021, 137, 170493.	1.2	9
188	Detection of Autism Spectrum Disorder from EEG signals using pre-trained deep convolution neural networks. , 2021, , .		5
189	Care under general anesthesia of patients with autistic spectrum. Journal of Dental Problems and Solutions, 2021, , 010-014.	0.0	0

#	ARTICLE	IF	CITATIONS
190	Association of neonatal blood levels of brain-derived neurotrophic factor with development of autism spectrum disorder: a systematic review and meta-analysis. <i>World Journal of Pediatrics</i> , 2021, 17, 164-170.	0.8	5
191	Effects of delivery mode on behavior in mouse offspring. <i>Physiology and Behavior</i> , 2021, 230, 113285.	1.0	6
192	Parent-mediated intervention delivered through telehealth for children with autism spectrum disorder. <i>The Cochrane Library</i> , 0, , .	1.5	2
193	Reported autism diagnosis is associated with psychotic-like symptoms in the Adolescent Brain Cognitive Development cohort. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1-10.	2.8	8
194	Think of the Early Career Researchers! Saving the Oceans Through Collaborations. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	6
195	The Role of Cholesterol and Fatty Acids in the Etiology and Diagnosis of Autism Spectrum Disorders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3550.	1.8	16
196	Effects of Aquatic Therapy for Children with Autism Spectrum Disorder on Social Competence and Quality of Life: A Mixed Methods Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3126.	1.2	13
197	Endocannabinoid system in the neurodevelopment of GABAergic interneurons: implications for neurological and psychiatric disorders. <i>Reviews in the Neurosciences</i> , 2021, 32, 803-831.	1.4	5
198	Structural, Functional, and Molecular Imaging of Autism Spectrum Disorder. <i>Neuroscience Bulletin</i> , 2021, 37, 1051-1071.	1.5	34
199	The Contribution of Gut Microbiota to Brain Axis in the Development of Brain Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 616883.	1.4	65
200	Genetic Analysis of UGT1A1 Polymorphisms Using Preserved Dried Umbilical Cord for Assessing the Potential of Neonatal Jaundice as a Risk Factor for Autism Spectrum Disorder in Children. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 483-489.	1.7	1
202	Genetic and phenotypic analysis of 101 patients with developmental delay or intellectual disability using whole-exome sequencing. <i>Clinical Genetics</i> , 2021, 100, 40-50.	1.0	17
204	Sex-dependent role for EPHB2 in brain development and autism-associated behavior. <i>Neuropsychopharmacology</i> , 2021, 46, 2021-2029.	2.8	3
205	Evaluation of Zn, Cu, and Se Levels in the North American Autism Spectrum Disorder Population. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 665686.	1.4	12
206	Advances in Proteomics Allow Insights Into Neuronal Proteomes. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 647451.	1.4	8
207	Altered Relationship Between Parvalbumin and Perineuronal Nets in an Autism Model. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 597812.	1.4	10
208	Implications of Applying "Clinically Significant Impairment" to Autism Assessment: Commentary on Six Problems Encountered in Clinical Practice. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 1412-1421.	1.7	6
209	Parent Training for Disruptive Behavior: The RUBI Autism Network, Clinical Manual. Karen Bearss, Cynthia R. Johnson, Benjamin L. Handen, Eric Butter, Luc Lecavalier, Tristram Smith, and Lawrence Scahill. <i>Social Work</i> , 2021, 66, 176-177.	0.6	0

#	ARTICLE	IF	CITATIONS
210	The Use Of User Experience (UX) And Multimedia Project Management (MPM) To Produce Learning-Module Videos For Autism Children: A Post-Study Focus Group Session With Autism Caretakers. Turkish Journal of Computer and Mathematics Education, 2021, 12, 1793-1797.	0.4	1
212	A concept mobility device with multi-positional configurations and child-kind restraint for safe perioperative transfer and induction of anaesthesia in children with autistic spectrum disorder "a cross sectional study. BMC Health Services Research, 2021, 21, 325.	0.9	1
213	Risperidone or Aripiprazole Can Resolve Autism Core Signs and Symptoms in Young Children: Case Study. Children, 2021, 8, 318.	0.6	9
214	Difficulties in the Diagnosis and Treatment of Children with Autism Spectrum Disorder in China. Journal of Autism and Developmental Disorders, 2022, 52, 959-961.	1.7	8
215	Preliminary Results Regarding Sleep in a Zebrafish Model of Autism Spectrum Disorder. Brain Sciences, 2021, 11, 556.	1.1	6
216	Investigation of VDR gene polymorphisms in twins with autism spectrum disorder. Research in Autism Spectrum Disorders, 2021, 82, 101737.	0.8	2
217	Research, Clinical, and Sociological Aspects of Autism. Frontiers in Psychiatry, 2021, 12, 481546.	1.3	5
218	ASD-SAENet: A Sparse Autoencoder, and Deep-Neural Network Model for Detecting Autism Spectrum Disorder (ASD) Using fMRI Data. Frontiers in Computational Neuroscience, 2021, 15, 654315.	1.2	49
219	Use of the Griffiths mental development scale-Chinese in the assessment of children with autism spectrum disorder and global developmental delay/intellectual disability. Medicine (United States), 2021, 100, e25407.	0.4	5
220	Involvement of myocyte enhancer factor 2c in the pathogenesis of autism spectrum disorder. Heliyon, 2021, 7, e06854.	1.4	6
221	Association Between Essential Metal Elements and the Risk of Autism in Chinese Han Population. Biological Trace Element Research, 2022, 200, 505-515.	1.9	8
222	Developing a Culturally Sensitive ICF-Based Tool to Describe Functioning of Children with Autism Spectrum Disorder: TEA-CIFunciona Version 1.0 Pilot Study. International Journal of Environmental Research and Public Health, 2021, 18, 3720.	1.2	3
223	Effect of relative age on diagnosis of autism spectrum disorder in children: a nationwide study in Taiwan. European Child and Adolescent Psychiatry, 2022, 31, 1565-1571.	2.8	1
224	Differential Metabolites in Chinese Autistic Children: A Multi-Center Study Based on Urinary 1H-NMR Metabolomics Analysis. Frontiers in Psychiatry, 2021, 12, 624767.	1.3	9
225	Emerging mechanisms of valproic acid-induced neurotoxic events in autism and its implications for pharmacological treatment. Biomedicine and Pharmacotherapy, 2021, 137, 111322.	2.5	31
226	Systems Biology Reveals S-Nitrosylation-Dependent Regulation of Mitochondrial Functions in Mice with Shank3 Mutation Associated with Autism Spectrum Disorder. Brain Sciences, 2021, 11, 677.	1.1	19
227	HIF-1 \pm may play a role in late pregnancy hypoxia-induced autism-like behaviors in offspring rats. Behavioural Brain Research, 2021, 411, 113373.	1.2	8
228	Contribution of the right temporoparietal junction and ventromedial prefrontal cortex to theory of mind in autism: A randomized, sham-controlled <sc>tDCS</sc> study. Autism Research, 2021, 14, 1572-1584.	2.1	23

#	ARTICLE	IF	CITATIONS
229	Genetic underpinnings of sociability in the general population. <i>Neuropsychopharmacology</i> , 2021, 46, 1627-1634.	2.8	18
230	Neural Biomarkers Distinguish Severe From Mild Autism Spectrum Disorder Among High-Functioning Individuals. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 657857.	1.0	6
231	A Ketogenic Diet and the Treatment of Autism Spectrum Disorder. <i>Frontiers in Pediatrics</i> , 2021, 9, 650624.	0.9	29
232	Ilex kudingcha C.J. Tseng Mitigates Phenotypic Characteristics of Human Autism Spectrum Disorders in a <i>Drosophila Melanogaster</i> Rugose Mutant. <i>Neurochemical Research</i> , 2021, 46, 1995-2007.	1.6	3
233	Serum Folate Status Is Primarily Associated With Neurodevelopment in Children With Autism Spectrum Disorders Aged Three and Under—A Multi-Center Study in China. <i>Frontiers in Nutrition</i> , 2021, 8, 661223.	1.6	7
234	Prioritizing Autism Risk Genes Using Personalized Graphical Models Estimated From Single-Cell RNA-seq Data. <i>Journal of the American Statistical Association</i> , 2022, 117, 38-51.	1.8	0
235	The autistic-like behaviors development during weaning and sexual maturation in VPA-induced autistic-like rats is accompanied by gut microbiota dysbiosis. <i>PeerJ</i> , 2021, 9, e11103.	0.9	12
236	Urine Nitric Oxide Is Lower in Parents of Autistic Children. <i>Frontiers in Psychiatry</i> , 2021, 12, 607191.	1.3	1
237	Oxytocin and vasopressin: Signalling, behavioural modulation and potential therapeutic effects. <i>British Journal of Pharmacology</i> , 2022, 179, 1544-1564.	2.7	35
238	Disrupted Care Continuity: Testing Associations between Social Networks and Transition Success for Children with Autism. <i>Social Sciences</i> , 2021, 10, 247.	0.7	2
239	Transcranial Direct Current Stimulation (tDCS) over the Left Dorsal Lateral Prefrontal Cortex in Children with Autism Spectrum Disorder (ASD). <i>Neural Plasticity</i> , 2021, 2021, 1-11.	1.0	15
240	Early Life Antibiotic Exposure and the Subsequent Risk of Autism Spectrum Disorder and Attention Deficit Hyperactivity Disorder: A Systematic Review and Meta-Analysis. <i>Journal of Autism and Developmental Disorders</i> , 2021, , 1.	1.7	6
241	A Preliminary Study of Abnormal Centrality of Cortical Regions and Subsystems in Whole Brain Functional Connectivity of Autism Spectrum Disorder Boys. <i>Clinical EEG and Neuroscience</i> , 2022, 53, 3-11.	0.9	3
242	Altered Cerebellum Spontaneous Activity in Juvenile Autism Spectrum Disorders Associated with Clinical Traits. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2497-2504.	1.7	8
243	Young boy with social impairment and repetitive behaviors. , 2021, , 1-10.		0
244	Sex-related patterns of the gut-microbiota-brain axis in the neuropsychiatric conditions. <i>Brain Research Bulletin</i> , 2021, 171, 196-208.	1.4	15
245	Perturbed MAPK signaling in ASD: Impact of metal neurotoxicity. <i>Current Opinion in Toxicology</i> , 2021, 26, 1-7.	2.6	12
246	Impact of eating habits and nutritional status on children with autism spectrum disorder. <i>Journal of Taibah University Medical Sciences</i> , 2021, 16, 413-421.	0.5	9

#	ARTICLE	IF	CITATIONS
247	The Effect of Comorbid Attention-Deficit/Hyperactivity Disorder Symptoms on Face Memory in Children with Autism Spectrum Disorder: Insights from Transdiagnostic Profiles. <i>Brain Sciences</i> , 2021, 11, 859.	1.1	0
248	Supporting autism spectrum disorder screening and intervention with machine learning and wearables: a systematic literature review. <i>Complex & Intelligent Systems</i> , 2022, 8, 3659-3674.	4.0	12
249	A proteomic analysis of urine biomarkers in autism spectrum disorder. <i>Journal of Proteomics</i> , 2021, 242, 104259.	1.2	11
250	Healthcare barriers, what about older age? A comment on Malik-Soni et al.. <i>Pediatric Research</i> , 2022, 91, 1025-1027.	1.1	1
251	Functioning assessment short test (FAST): validity and reliability in adults with Autism Spectrum Disorder. <i>BMC Psychiatry</i> , 2021, 21, 321.	1.1	4
252	Brain morphology, autistic traits, and polygenic risk for autism: A population-based neuroimaging study. <i>Autism Research</i> , 2021, 14, 2085-2099.	2.1	12
253	Healthcare Services During the Transitions to Adulthood Among Individuals with ASD Aged 15-25 Years Old: Stakeholders' Perspectives. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2575-2588.	1.7	3
254	Physical contact in parent-infant relationship and its effect on fostering a feeling of safety. <i>IScience</i> , 2021, 24, 102721.	1.9	11
255	A Dance Movement Psychotherapy Intervention for the Wellbeing of Children With an Autism Spectrum Disorder: A Pilot Intervention Study. <i>Frontiers in Psychology</i> , 2021, 12, 588418.	1.1	11
256	Cognitive, Language, and Behavioral Outcomes in Children With Autism Spectrum Disorders Exposed to Early Comprehensive Treatment Models: A Meta-Analysis and Meta-Regression. <i>Frontiers in Psychiatry</i> , 2021, 12, 691148.	1.3	17
257	The comorbidity between autism spectrum disorder and post-traumatic stress disorder is mediated by brooding rumination. <i>Autism</i> , 2022, 26, 538-544.	2.4	19
258	Capacity of the CCC-2 to Discriminate ASD from Other Neurodevelopmental Disorders. <i>Children</i> , 2021, 8, 640.	0.6	1
259	Validation of Autism Diagnosis and Clinical Data in the SPARK Cohort. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 3383-3398.	1.7	41
260	Depression, Anxiety, Stress, and Coping Mechanisms among Parents of Children with Autism Spectrum Disorder. <i>International Journal of Disability Development and Education</i> , 2023, 70, 994-1007.	0.6	5
262	A REVIEW ON AUTISM SPECTRUM DISORDER DIAGNOSIS USING TASK-BASED FUNCTIONAL MRI. <i>International Journal of Intelligent Computing and Information Sciences</i> , 2021, 21, 23-40.	0.3	3
263	Autism-like Behaviors in Male Juvenile Offspring after Maternal Glyphosate Exposure. <i>Clinical Psychopharmacology and Neuroscience</i> , 2021, 19, 554-558.	0.9	11
264	Implementing and evaluating Social Attention and Communication Surveillance (SACS) to prospectively identify autism in very young children in Nepal. <i>Research in Developmental Disabilities</i> , 2021, 115, 104013.	1.2	3
265	Application of Artificial Intelligence in the MRI Classification Task of Human Brain Neurological and Psychiatric Diseases: A Scoping Review. <i>Diagnostics</i> , 2021, 11, 1402.	1.3	23

#	ARTICLE	IF	CITATIONS
266	Tratamento medicamentoso e não medicamentoso em pacientes com transtorno do espectro autista: percepção de cuidadores. Research, Society and Development, 2021, 10, e293101018857.	0.0	1
267	Autism Spectrum Disorders: Diagnosis and Treatment. , 0, , 17-32.		2
268	Influence of the Aryl Hydrocarbon Receptor Activating Environmental Pollutants on Autism Spectrum Disorder. International Journal of Molecular Sciences, 2021, 22, 9258.	1.8	7
269	Attention-Deficit/Hyperactivity Disorder Symptoms, Gastrointestinal Symptoms, Sleep Problems, Challenging Behavior, Adaptive Behavior, and Quality of Life in Children and Adolescents with Autism Spectrum Disorder. Developmental Neurorehabilitation, 2021, , 1-12.	0.5	8
270	The prevalence and incidence of early-onset dementia among adults with autism spectrum disorder. Autism Research, 2021, 14, 2189-2199.	2.1	38
271	Preterm or Early Term Birth and Risk of Autism. Pediatrics, 2021, 148, .	1.0	55
272	Improved symptoms following bumetanide treatment in children aged 3-6 years with autism spectrum disorder: a randomized, double-blind, placebo-controlled trial. Science Bulletin, 2021, 66, 1591-1598.	4.3	21
273	Mental Health Services for Autistic Individuals Across the Lifespan: Recent Advances and Current Gaps. Current Psychiatry Reports, 2021, 23, 66.	2.1	20
274	The role of robotic toys in shaping play and joint engagement in autistic children: Implications for future design. International Journal of Child-Computer Interaction, 2022, 32, 100384.	2.5	3
275	Validation non-English version of modified checklist for autism in toddlers-revised with follow-up. Journal of Clinical Medicine of Kazakhstan, 2021, 18, 4-11.	0.1	2
276	Efficacy and Safety of Lurasidone in Children and Adolescents: Recommendations for Clinical Management and Future Research. Current Pharmaceutical Design, 2021, 27, 4062-4069.	0.9	0
277	The Alteration of Chloride Homeostasis/GABAergic Signaling in Brain Disorders: Could Oxidative Stress Play a Role?. Antioxidants, 2021, 10, 1316.	2.2	11
278	Social Deficits and Repetitive Behaviors Are Improved by Early Postnatal Low-Dose VPA Intervention in a Novel shank3-Deficient Zebrafish Model. Frontiers in Neuroscience, 2021, 15, 682054.	1.4	9
279	Autism Spectrum Disorders. Primary Care - Clinics in Office Practice, 2021, 48, 461-473.	0.7	8
280	Autism-friendly MRI: Improving radiography practice in the UK, a survey of radiographer practitioners. Radiography, 2022, 28, 133-141.	1.1	9
281	Genetic architecture of autism spectrum disorder: Lessons from large-scale genomic studies. Neuroscience and Biobehavioral Reviews, 2021, 128, 244-257.	2.9	31
282	Attention deficit hyperactivity and autism spectrum disorders in patients with anorectal malformations. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 3131-3136.	0.7	3
283	Engrailed 2 deficiency and chronic stress alter avoidance and motivation behaviors. Behavioural Brain Research, 2021, 413, 113466.	1.2	1

#	ARTICLE	IF	CITATIONS
286	Bilingualism, executive function, and the brain: Implications for autism. <i>Neurobiology of Language</i> (Cambridge, Mass), 0, , 1-51.	1.7	2
287	Increasing astrogenesis in the developing hippocampus induces autisticâ€like behavior in mice via enhancing inhibitory synaptic transmission. <i>Glia</i> , 2022, 70, 106-122.	2.5	13
288	Adult Trauma Patients with Autism Spectrum Disorder: A Case-Control Study to Evaluate Disparities After Injury. <i>Injury</i> , 2021, 52, 3327-3333.	0.7	0
289	Prediction of Behavioral Improvement Through Resting-State Electroencephalography and Clinical Severity in a Randomized Controlled Trial Testing Bumetanide in Autism Spectrum Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, 8, 251-261.	1.1	16
290	Mobile App for Parental Empowerment for Caregivers of Children With Autism Spectrum Disorders: Prospective Open Trial. <i>JMIR Mental Health</i> , 2021, 8, e27803.	1.7	7
291	Systematic Review: Recommendations for Rehabilitation in ASD and ID From Clinical Practice Guidelines. <i>Archives of Rehabilitation Research and Clinical Translation</i> , 2021, 3, 100140.	0.5	9
293	Screening for autistic spectrum disorder in early childhood. <i>BMC Pediatrics</i> , 2021, 21, 349.	0.7	9
294	Brain imaging-based machine learning in autism spectrum disorder: methods and applications. <i>Journal of Neuroscience Methods</i> , 2021, 361, 109271.	1.3	27
295	Vitamin D and Autism Spectrum Disorder. , 0, , .		1
296	Parent Experiences and Perceptions of Safety When Transporting Children With Autism Spectrum Disorder. <i>American Journal of Occupational Therapy</i> , 2021, 75, .	0.1	2
297	Self-Perceived Independent Living Skills and Self-Determination as a Method of Evaluating a Residential Program in Young Adults With Autism Spectrum Disorder. <i>Cureus</i> , 2021, 13, e18133.	0.2	1
298	Interactions between the microbiota and enteric nervous system during gut-brain disorders. <i>Neuropharmacology</i> , 2021, 197, 108721.	2.0	27
299	Therapeutic potential of cannabidivarin for epilepsy and autism spectrum disorder. , 2021, 226, 107878.		14
300	Prenatal exposure to valproic acid and treatment with intranasal oxytocin have sex-specific effects on behavior in Long Evans rats. <i>Behavioural Pharmacology</i> , 2021, 32, 561-570.	0.8	4
301	Use of medicines in adults with autism spectrum disorder in Australia. <i>Journal of Pharmacy Practice and Research</i> , 0, , .	0.5	1
302	The role of microbiota-gut-brain axis in neuropsychiatric and neurological disorders. <i>Pharmacological Research</i> , 2021, 172, 105840.	3.1	201
303	Transcriptome analysis of human neural cells derived from isogenic embryonic stem cells with 16p11.2 deletion. <i>Neuroscience Research</i> , 2021, 171, 114-123.	1.0	2
304	Behavioral addiction and autism spectrum disorder: A systematic review. <i>Research in Developmental Disabilities</i> , 2021, 117, 104033.	1.2	5

#	ARTICLE	IF	CITATIONS
305	TMS-EEG: An emerging tool to study the neurophysiologic biomarkers of psychiatric disorders. <i>Neuropharmacology</i> , 2021, 197, 108574.	2.0	31
306	Effect of cognitive training based on virtual reality on the children with autism spectrum disorder. <i>Current Research in Behavioral Sciences</i> , 2021, 2, 100013.	2.4	11
307	The relationship between pesticide exposure during critical neurodevelopment and autism spectrum disorder: A narrative review. <i>Environmental Research</i> , 2022, 203, 111902.	3.7	20
308	Bullying and Autism Spectrum Disorder. <i>Advances in Early Childhood and K-12 Education</i> , 2022, , 144-164.	0.2	0
309	MIDIENDO EL ESPECTRO: DE LOS TRASTORNOS DEL LENGUAJE A LOS TRASTORNOS DEL ESPECTRO AUTISTA: CONSENSO LATINOAMERICANO DELPHI MODIFICADO. <i>Revista M©dica Cl©nica Las Condes</i> , 2021, 32, 112-127.	0.2	2
310	Prototype of an Augmented Reality Application for Cognitive Improvement in Children with Autism Using the DesingScrum Methodology. <i>Advances in Science, Technology and Engineering Systems</i> , 2021, 6, 587-596.	0.4	3
311	A Novel Grading System for Autism Severity Level Using Task-Based Functional MRI: A Response to Speech Study. <i>IEEE Access</i> , 2021, 9, 100570-100582.	2.6	9
312	Occupational Therapy and Yoga for Children with Autism Spectrum Disorder for Rehabilitation Professional. <i>International Journal of Current Research and Review (discontinued)</i> , 2021, 13, 70-73.	0.1	2
313	Theories of Autism and Autism Treatment from the DSM III Through the Present and Beyond: Impact on Research and Practice. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 4309-4320.	1.7	19
314	Assessment of Suicidal Behaviors Among Individuals With Autism Spectrum Disorder in Denmark. <i>JAMA Network Open</i> , 2021, 4, e2033565.	2.8	84
315	The functional neural architecture of dysfunctional reward processing in autism. <i>NeuroImage: Clinical</i> , 2021, 31, 102700.	1.4	21
316	Structural and Pragmatic Language Impairments in Children Evaluated for Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 701-719.	1.7	27
317	Overview and Introduction to Autism Spectrum Disorder (ASD). <i>Advances in Neurobiology</i> , 2020, 24, 3-42.	1.3	16
318	Autism spectrum disorder and kidney disease. <i>Pediatric Nephrology</i> , 2021, 36, 2987-2995.	0.9	14
319	Towards a serious games design framework for people with intellectual disability or autism spectrum disorder. <i>Education and Information Technologies</i> , 2020, 25, 3405-3423.	3.5	21
320	Altered expression of glutamatergic and GABAergic genes in the valproic acid-induced rat model of autism: A screening test. <i>Toxicology</i> , 2020, 440, 152500.	2.0	17
322	Symptom improvement in children with autism spectrum disorder following bumetanide administration is associated with decreased GABA/glutamate ratios. <i>Translational Psychiatry</i> , 2020, 10, 9.	2.4	78
328	A Robotic Companion for Children Diagnosed with Autism Spectrum Disorder. , 2020, , .		2

#	ARTICLE	IF	CITATIONS
329	Cut Bacteria Shared by Children and Their Mothers Associate with Developmental Level and Social Deficits in Autism Spectrum Disorder. <i>MSphere</i> , 2020, 5, .	1.3	11
330	Long-term outcome of autism spectrum disorder. <i>Turk Pediatri Arsivi</i> , 2019, 54, 207-212.	0.9	12
331	Parent Training Program for Autism Spectrum Disorder During The Covid-19 Pandemic Period in Indonesia. <i>Jurnal Psikiatri Surabaya</i> , 2020, 9, 60.	0.0	1
332	Neurotransmitter, Antioxidant and Anti-neuroinflammatory Mechanistic Potentials of Herbal Medicines in Ameliorating Autism Spectrum Disorder. <i>Current Pharmaceutical Design</i> , 2020, 25, 4421-4429.	0.9	11
333	The Social Stigma and the Challenges of Raising a Child with Autism Spectrum Disorders (ASD) in Greece. <i>Exchanges: the Warwick Research Journal</i> , 2019, 6, 1-29.	0.0	8
334	Abnormal Levels of Metal Micronutrients and Autism Spectrum Disorder: A Perspective Review. <i>Frontiers in Molecular Neuroscience</i> , 2020, 13, 586209.	1.4	15
335	Oral Health and Autism Spectrum Disorders: A Unique Collaboration between Dentistry and Occupational Therapy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 135.	1.2	31
336	The Gut-Brain Axis in Autism Spectrum Disorder: A Focus on the Metalloproteases ADAM10 and ADAM17. <i>International Journal of Molecular Sciences</i> , 2021, 22, 118.	1.8	16
337	Salivary Cytokine Profile as a Possible Predictor of Autism Spectrum Disorder. <i>Journal of Clinical Medicine</i> , 2020, 9, 3101.	1.0	8
338	The Association between Vitamin D Status and Autism Spectrum Disorder (ASD): A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 86.	1.7	55
339	Nouvelles technologies au service du dépistage: Chatbot pour la détection précoce de l'autisme. <i>Enfance</i> , 2019, N° 1, 59-72.	0.1	4
340	Psychopharmacology of Autism Spectrum Disorder. <i>Psychiatric Annals</i> , 2019, 49, 120-124.	0.1	3
341	Hidden Curriculum in a Special Education Context: The Case of Individuals With Autism. <i>Journal of Educational Research and Practice</i> , 2019, 9, .	0.2	7
342	Deep transfer learning for cerebral cortex using area-preserving geometry mapping. <i>Cerebral Cortex</i> , 2022, 32, 2972-2984.	1.6	7
343	Classification of LFPs Signals in Autistic and Normal Mice Based on Convolutional Neural Network. <i>Communications in Computer and Information Science</i> , 2021, , 267-276.	0.4	0
344	Effects of Written Emotional Disclosure on the Stress of Mothers of Children with Autism. <i>Nashriyyah-i Parastârân-i Ârân</i> , 2021, 34, 19-30.	0.2	1
345	Fecal Microbiota Transplantation Relieves Gastrointestinal and Autism Symptoms by Improving the Gut Microbiota in an Open-Label Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 759435.	1.8	61
346	Neurological consultation with an autistic patient. <i>Practical Neurology</i> , 2021, , practneurol-2020-002856.	0.5	2

#	ARTICLE	IF	CITATIONS
348	Dysregulation of Neuronal Nicotinic Acetylcholine Receptorâ€“Cholesterol Crosstalk in Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 744597.	1.4	10
350	Improving communication for children with ASD using AAC. , 2021, 6, .		0
351	The Role of Ion Channel-Related Genes in Autism Spectrum Disorder: A Study Using Next-Generation Sequencing. <i>Frontiers in Genetics</i> , 2021, 12, 595934.	1.1	4
352	RNA Editing: A New Therapeutic Target in Amyotrophic Lateral Sclerosis and Other Neurological Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10958.	1.8	12
353	Healthcare support by a Yogo teacher at a school for special needs education who experienced the Great East Japan Earthquake. <i>Health Emergency and Disaster Nursing</i> , 2017, 4, 66-73.	0.1	0
354	Preliminary Observations from Interactions among Ghanaian Autistic Children and Rosye, a Humanoid Robotic Assistive Technology. <i>International Journal of Advances in Scientific Research and Engineering</i> , 2018, 4, 261-271.	0.0	0
355	Exploring the Human Side of Meteorology: A Brief Report on the Psychology of Meteorologists. <i>Journal of Operational Meteorology</i> , 2018, 06, 23-32.	0.9	4
357	Nutritional aspects of neurological diseases. <i>Medicinski Casopis</i> , 2019, 53, 101-111.	0.1	0
358	Salud mental e intervenciones para padres de niÃ±os con trastorno del espectro autista: una revisiÃ³n narrativa y la relevancia de esta temÃ¡tica en Chile. <i>Revista De Psicologia (Peru)</i> , 2019, 37, 643-682.	0.2	2
365	Transitional states in child neurology (neurocontinuum). <i>Rossiyskiy Vestnik Perinatologii I Pediatrii</i> , 2019, 64, 8-13.	0.1	0
366	Inappropriate sexual behaviors and Mirtazapine treatment in Autism Spectrum Disorders: A case report. <i>OrtadoÄŸu TÄ±p Dergisi</i> , 2019, 11, 618-620.	0.1	0
368	Autism Spectrum Disorder Diagnosis using Optimal Machine Learning Methods. <i>International Journal of Advanced Computer Science and Applications</i> , 2020, 11, .	0.5	4
369	A Case Study in Autism Spectrum Disorder. <i>Advances in Medical Diagnosis, Treatment, and Care</i> , 2020, , 13-24.	0.1	0
371	Neuroplay method combined with home-based Ayres sensory integration for autism: A case report. <i>Journal of Surgery and Medicine</i> , 0, , .	0.0	3
372	Polifenollerin BaÄŸÄ±rsak Mikrobiyota Kompozisyonunu DÄŸÄ±zenleyici ve NÄŸroprotektif Etkileri. <i>Akademik GÄ±da</i> , 0, , 190-208.	0.5	2
373	Tap-to-Talk. , 2020, , .		3
375	Autism BrainNet: A Collaboration Between Medical Examiners, Pathologists, Researchers, and Families to Advance the Understanding and Treatment of Autism Spectrum Disorder. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, 145, 494-501.	1.2	1
376	A Scoping Review of Psychosocial Adjustment in Siblings of Children with Attention-deficit/hyperactivity disorder. <i>Advances in Neurodevelopmental Disorders</i> , 2021, 5, 381-395.	0.7	3

#	ARTICLE	IF	CITATIONS
377	Deep learning for neuroimaging-based diagnosis and rehabilitation of Autism Spectrum Disorder: A review. <i>Computers in Biology and Medicine</i> , 2021, 139, 104949.	3.9	119
378	Innovative Movement Strategies for Adolescents with Autism Spectrum Disorder: A Review of Dance and Exergaming Interventions. <i>Student Journal of Occupational Therapy</i> , 2020, 1, 8-22.	0.1	0
379	Augmented Reality and Autism Spectrum Disorder Rehabilitation: Scoping review. , 2020, , .		4
380	Parenting in Dyads With an ASD-Child. <i>Advances in Medical Education, Research, and Ethics</i> , 2020, , 191-221.	0.1	1
381	Family experiences in discovering Autism Spectrum Disorder: implications for family nursing. <i>Revista Brasileira De Enfermagem</i> , 2020, 73, e20190489.	0.2	6
382	Autism and Autism Treatment: Evolution of Concepts and Practices from Kanner to Contemporary Approaches. <i>Best Practices in Child and Adolescent Behavioral Health Care</i> , 2020, , 1-24.	0.5	2
383	Autism Spectrum Disorder Detection Using Machine Learning Approach. , 2021, , .		2
384	Efficient Face Recognition System for Education Sectors in COVID-19 Pandemic. , 2021, , .		5
385	Association between prenatal exposure to indoor air pollution and autistic-like behaviors among preschool children. <i>Indoor Air</i> , 2022, 32, .	2.0	6
386	Serum Vitamin D, Folate and Fatty Acid Levels in Children with Autism Spectrum Disorders: A Systematic Review and Meta-Analysis. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 4708-4721.	1.7	11
389	Age-related Brain Morphological Alteration of Medication-naive Boys With High Functioning Autism. <i>Academic Radiology</i> , 2022, 29, S28-S35.	1.3	3
392	Effects of parent-child painting and creative crafting therapy on preschool children with autism spectrum disorder and their mothers: a prospective randomized controlled trial. <i>Chinese Journal of Contemporary Pediatrics</i> , 2021, 23, 779-785.	0.2	0
393	Digital Health Paradox: International Policy Perspectives to Address Increased Health Inequalities for People Living With Disabilities. <i>Journal of Medical Internet Research</i> , 2022, 24, e33819.	2.1	49
394	Parental self-efficacy and family quality of life in parents of children with autism spectrum disorder in China: The possible mediating role of social support. <i>Journal of Pediatric Nursing</i> , 2022, 63, 159-167.	0.7	13
395	Mid-gestation cytokine profiles in mothers of children affected by autism spectrum disorder: a case-control study. <i>Scientific Reports</i> , 2021, 11, 22315.	1.6	6
396	Application of Clustering Method to Explore the Correlation Between Dominant Flora and the Autism Spectrum Disorder Clinical Phenotype in Chinese Children. <i>Frontiers in Neuroscience</i> , 2021, 15, 760779.	1.4	1
397	Characteristics of "coch" identified by a questionnaire. <i>PLoS ONE</i> , 2021, 16, e0260375.	1.1	1
398	Construct validity for the self-reported competency and sub-construct associated characteristics of Romanian physicians in autism spectrum disorder. <i>BMC Medical Education</i> , 2021, 21, 588.	1.0	1

#	ARTICLE	IF	CITATIONS
399	Discordant associations of educational attainment with ASD and ADHD implicate a polygenic form of pleiotropy. <i>Nature Communications</i> , 2021, 12, 6534.	5.8	3
400	Massage Therapy Can Prevent the Risk of Autism Spectrum Disorders in Children. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 9, 1556-1560.	0.1	0
401	MCP-1 Signaling Disrupts Social Behavior by Modulating Brain Volumetric Changes and Microglia Morphology. <i>Molecular Neurobiology</i> , 2022, 59, 932-949.	1.9	14
402	Altered Metabolic Characteristics in Plasma of Young Boys with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 4897-4907.	1.7	9
403	Treatment Effect of Bumetanide in Children With Autism Spectrum Disorder: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2021, 12, 751575.	1.3	9
404	Detection of Autism Spectrum Disorder by Discriminant Analysis Algorithm. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2022, , 473-482.	0.5	14
405	Prevalence and Characteristics of Autism Spectrum Disorder Among Children Aged 8 Years " Autism and Developmental Disabilities Monitoring Network, 11 Sites, United States, 2018. <i>MMWR Surveillance Summaries</i> , 2021, 70, 1-16.	18.6	885
406	An ecologically valid understanding of executive functioning. <i>Psychology in the Schools</i> , 2022, 59, 1390-1401.	1.1	2
408	Robot-Based Intervention for Children With Autism Spectrum Disorder: A Systematic Literature Review. <i>IEEE Access</i> , 2021, 9, 165433-165450.	2.6	21
409	Motor Behavior is Relevant for Understanding Mechanism, Bolstering Prediction, And Improving Treatment: A Transdiagnostic Perspective. <i>Schizophrenia Bulletin</i> , 2022, 48, 741-748.	2.3	10
410	Outdoor light at night and autism spectrum disorder in Shanghai, China: A matched case-control study. <i>Science of the Total Environment</i> , 2022, 811, 152340.	3.9	14
412	Women and Leadership. , 2021, , 199-222.		0
413	Supporting Communities through Educational Access. , 2021, , 413-424.		0
416	Community Psychology. , 2021, , 16-47.		1
417	Community-Based Transition Interventions for Adolescents and Young Adults with Neurodevelopmental Disabilities. , 2021, , 539-561.		0
418	Conducting Culturally Responsive Community Needs Assessments. , 2021, , 115-136.		0
419	Dendritic spine membrane proteome and its alterations in autistic spectrum disorder. <i>Advances in Protein Chemistry and Structural Biology</i> , 2022, 128, 435-474.	1.0	4
420	A neural network-based method for exhaustive cell label assignment using single cell RNA-seq data. <i>Scientific Reports</i> , 2022, 12, 910.	1.6	8

#	ARTICLE	IF	CITATIONS
421	A way forward to improve the lives of autistic people. <i>Lancet, The</i> , 2022, 399, 215-217.	6.3	3
422	Impact of the COVID-19 pandemic on children and adolescents with autism spectrum disorder and their families: a mixed-methods study protocol. <i>BMJ Open</i> , 2022, 12, e049336.	0.8	6
424	Neurodiversity in (Not Only) Public Organizations: An Untapped Opportunity?. <i>Administration and Society</i> , 2022, 54, 1848-1871.	1.2	7
425	Neural responses to affective speech, including motherese, map onto clinical and social eye tracking profiles in toddlers with ASD. <i>Nature Human Behaviour</i> , 2022, 6, 443-454.	6.2	14
426	Pathogenic Infections during Pregnancy and the Consequences for Fetal Brain Development. <i>Pathogens</i> , 2022, 11, 193.	1.2	17
427	The Human Gut Microbiome as a Potential Factor in Autism Spectrum Disorder. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1363.	1.8	32
428	Neural correlates of face processing associated with development of social communication in 12-month infants with familial risk of autism spectrum disorder. <i>Journal of Neurodevelopmental Disorders</i> , 2022, 14, 6.	1.5	2
429	Maternal depression and preeclampsia: Effects on the maternal and offspring's mental and physical health. <i>Heart and Mind (Mumbai, India)</i> , 2022, 6, 16.	0.2	0
430	Delineating the autistic phenotype in children with neurofibromatosis type 1. <i>Molecular Autism</i> , 2022, 13, 3.	2.6	8
431	Multi-Scale Graph Representation Learning for Autism Identification With Functional MRI. <i>Frontiers in Neuroinformatics</i> , 2021, 15, 802305.	1.3	14
432	D'Évaluation diagnostique et prises en charge Éducatives prÉcoces de l'Éautisme. <i>Journal De Pédiatrie Et De Puericulture</i> , 2022, 35, 61-72.	0.0	0
434	Generation of a human induced pluripotent stem cell line (SJTUXHi002-A) from an individual with autism spectrum disorder carrying a heterozygous mutation in GRIA2. <i>Stem Cell Research</i> , 2022, 60, 102676.	0.3	2
435	From atypical senses to autism: towards new therapeutic targets and improved diagnostics. <i>Pharmacology Biochemistry and Behavior</i> , 2022, 212, 173312.	1.3	1
436	Diet, microbe, and autism: Cause or consequence?. <i>Cell Host and Microbe</i> , 2022, 30, 5-7.	5.1	4
437	Adenosine Receptors in Neuropsychiatric Disorders: Fine Regulators of Neurotransmission and Potential Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1219.	1.8	20
438	Zebrafish, Medaka and Turquoise Killifish for Understanding Human Neurodegenerative/Neurodevelopmental Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1399.	1.8	13
439	Diversity of Intelligence is the Norm Within the Autism Spectrum: Full Scale Intelligence Scores Among Children with ASD. <i>Child Psychiatry and Human Development</i> , 2022, , 1.	1.1	4
440	Opinion of Speech Language Pathologist about Teletherapy in treatment of Autism Spectrum Disorder. <i>Pakistan Biomedical Journal</i> , 2022, 5, .	0.0	0

#	ARTICLE	IF	CITATIONS
441	East Asian Herbal Medicine Combined with Conventional Therapy for Children with Autism Spectrum Disorder: A Systematic Review and Meta-analysis. <i>Explore: the Journal of Science and Healing</i> , 2022, 18, 646-656.	0.4	2
443	An Invertible Dynamic Graph Convolutional Network for Multi-Center ASD Classification. <i>Frontiers in Neuroscience</i> , 2021, 15, 828512.	1.4	4
444	Occurrence of psychosis and bipolar disorder in adults with autism: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 134, 104543.	2.9	18
445	Elevated prenatal maternal sex hormones, but not placental aromatase, are associated with child neurodevelopment. <i>Hormones and Behavior</i> , 2022, 140, 105125.	1.0	9
446	Augmented Reality, Serious Games and Picture Exchange Communication System for People with ASD: Systematic Literature Review and Future Directions. <i>Sensors</i> , 2022, 22, 1250.	2.1	23
448	Evaluating the Impact of Voice Activity Detection on Speech Emotion Recognition for Autistic Children. <i>Frontiers in Computer Science</i> , 2022, 4, .	1.7	4
449	Community Resilience. , 2021, , 223-247.		1
450	Exercise-Based Interventions Aimed at Improving Balance in Children with Autism Spectrum Disorder: A Meta-Analysis. <i>Perceptual and Motor Skills</i> , 2022, 129, 90-119.	0.6	7
451	Multisession Anodal tDCS on the Right Temporo-Parietal Junction Improves Mentalizing Processes in Adults with Autistic Traits. <i>Brain Sciences</i> , 2022, 12, 30.	1.1	4
452	Attitudes toward Pursuing Genetic Testing among Parents of Children with Autism Spectrum Disorder in Taiwan: A Qualitative Investigation. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 118.	1.2	4
453	A Case Study in Autism Spectrum Disorder. , 2022, , 362-373.		0
454	Autism spectrum disorder: Status of primary care in China. <i>BioScience Trends</i> , 2022, , .	1.1	1
455	Otizimli AocuAYa Sahip Anne-Babaların Depresyon ve Anksiyete D¼zeylerinin Ancelenmesi. <i>Sakarya Medical Journal</i> , 0, , .	0.1	0
456	Camps de jour et enfants ayant un trouble du spectre de lâ€™autisme : examen de la porte de la littrature scientifique. <i>Leisure/ Loisir</i> , 2022, 46, 569-597.	0.6	1
457	Modified checklist for autism in toddlers, revised, with follow-up application in Central Kazakhstan. <i>Journal of Clinical Medicine of Kazakhstan</i> , 2022, 19, 36-41.	0.1	0
458	Association between autism spectrum disorder and diabetes: systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 136, 104592.	2.9	9
459	Effectiveness of Recombinant Human Growth Hormone Therapy for Children With Phelan-McDermid Syndrome: An Open-Label, Cross-Over, Preliminary Study. <i>Frontiers in Psychiatry</i> , 2022, 13, 763565.	1.3	3
460	Pathophysiological Studies of Monoaminergic Neurotransmission Systems in Valproic Acid-Induced Model of Autism Spectrum Disorder. <i>Biomedicines</i> , 2022, 10, 560.	1.4	12

#	ARTICLE	IF	CITATIONS
461	A Critical Period for Development of Cerebellar-Mediated Autism-Relevant Social Behavior. <i>Journal of Neuroscience</i> , 2022, 42, 2804-2823.	1.7	11
462	Sexual Dimorphism in Telomere Length in Childhood Autism. <i>Journal of Autism and Developmental Disorders</i> , 2022, , 1.	1.7	1
463	Novel probiotic treatment of autism spectrum disorder associated social behavioral symptoms in two rodent models. <i>Scientific Reports</i> , 2022, 12, 5399.	1.6	17
464	Clinical Data on Cannabinoids: Translational Research in the Treatment of Autism Spectrum Disorders. <i>Biomedicines</i> , 2022, 10, 796.	1.4	3
465	The oxytocin receptor gene polymorphism rs2268491 and serum oxytocin alterations are indicative of autism spectrum disorder: A case-control paediatric study in Iraq with personalized medicine implications. <i>PLoS ONE</i> , 2022, 17, e0265217.	1.1	6
466	Immune Dysregulation in Autism Spectrum Disorder: What Do We Know about It?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3033.	1.8	42
467	Dystrophin genetic variants and autism. <i>Discover Mental Health</i> , 2022, 2, 1.	1.0	0
468	Maternal Duplication 15q11-13 Syndrome with Autism Spectrum Disorder: Mood Stabilization by Carbamazepine. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2022, 32, 122-126.	0.7	3
469	Digital Health Technologies in Pediatric Trials. <i>Therapeutic Innovation and Regulatory Science</i> , 2022, 56, 929-933.	0.8	3
470	Association of labour epidural analgesia with neurodevelopmental disorders in offspring: a Danish population-based cohort study. <i>British Journal of Anaesthesia</i> , 2022, 128, 513-521.	1.5	17
471	Closing the Diagnostic Gap: Early Autism Spectrum Disorder Screening for Every Child. <i>Health and Social Work</i> , 2022, 47, 87-91.	0.5	1
472	Parental autoimmune and autoinflammatory disorders as multiple risk factors for common neurodevelopmental disorders in offspring: a systematic review and meta-analysis. <i>Translational Psychiatry</i> , 2022, 12, 112.	2.4	12
473	Regressive Autism Spectrum Disorder: High Levels of Total Secreted Amyloid Precursor Protein and Secreted Amyloid Precursor Protein-1± in Plasma. <i>Frontiers in Psychiatry</i> , 2022, 13, 809543.	1.3	5
474	Global prevalence of autism: A systematic review update. <i>Autism Research</i> , 2022, 15, 778-790.	2.1	661
475	Neuroprotective effect of the standardised extract of <i>Bacopa monnieri</i> (BacoMind) in valproic acid model of autism spectrum disorder in rats. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115199.	2.0	15
477	Effects of Stable Vagus Nerve Stimulation Efficacy on Autistic Behaviors in Ten Pediatric Patients With Drug Resistant Epilepsy: An Observational Study. <i>Frontiers in Pediatrics</i> , 2022, 10, 846301.	0.9	6
478	The impact of schizotypy on quality of life among adults with autism spectrum disorder. <i>BMC Psychiatry</i> , 2022, 22, 205.	1.1	2
479	NELL-1 in Genome-Wide Association Studies across Human Diseases. <i>American Journal of Pathology</i> , 2022, 192, 395-405.	1.9	5

#	ARTICLE	IF	CITATIONS
480	Early Prediction and Evaluation of Risk of Autism Spectrum Disorders. <i>Cureus</i> , 2022, 14, e23465.	0.2	4
481	A Multi-Center Study on the Relationship Between Developmental Regression and Disease Severity in Children With Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 2022, 13, 796554.	1.3	4
482	Symptoms of Autism Spectrum Disorders Measured by the Qualitative Checklist for Autism in Toddlers in a Large Sample of Polish Toddlers. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3072.	1.2	1
483	Efficacy and Safety of Diet Therapies in Children With Autism Spectrum Disorder: A Systematic Literature Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2022, 13, 844117.	1.1	10
484	AUTOMATED CLASSIFICATION OF AUTISM SPECTRUM DISORDER USING EEG SIGNALS AND CONVOLUTIONAL NEURAL NETWORKS. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 0, , .	0.3	1
485	X Chromosome Inactivation Timing is Not eXACT: Implications for Autism Spectrum Disorders. <i>Frontiers in Genetics</i> , 2022, 13, 864848.	1.1	1
486	Autism spectrum disorder in a boy with congenital insensitivity to pain with anhidrosis: a case report. <i>BMC Pediatrics</i> , 2022, 22, 126.	0.7	2
487	Association of Prosocial Behavior Between Mothers and Their Child with Autism Spectrum Disorder: The Mediating Role of Maternal Parenting. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 2283-2296.	1.7	4
488	Sodium Benzoate's Harmfulness and Potential Use in Therapies for Disorders Related to the Nervous System: A Review. <i>Nutrients</i> , 2022, 14, 1497.	1.7	34
489	A Pediatrician's Guide to Working with Children on the Autism Spectrum in Coronavirus Disease 2019 and Beyond: Retrospect and Prospect. <i>Advances in Pediatrics</i> , 2022, 69, 41-58.	0.5	0
490	Î²-arrestin2 mediates the hippocampal dopaminergic system in autistic mouse through the ERK signaling pathway. <i>Behavioural Brain Research</i> , 2022, 428, 113888.	1.2	1
491	In vivo imaging translocator protein (TSPO) in autism spectrum disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 1421-1427.	2.8	10
492	Maternal levels of acute phase proteins in early pregnancy and risk of autism spectrum disorders in offspring. <i>Translational Psychiatry</i> , 2022, 12, 148.	2.4	1
493	Tiny in size, big in impact: Extracellular vesicles as modulators of mood, anxiety and neurodevelopmental disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104582.	2.9	9
494	Suicidality in autistic youth: A systematic review and meta-analysis. <i>Clinical Psychology Review</i> , 2022, 93, 102144.	6.0	28
495	Mortality in Persons With Autism Spectrum Disorder or Attention-Deficit/Hyperactivity Disorder. <i>JAMA Pediatrics</i> , 2022, 176, e216401.	3.3	44
496	Clinical characteristics of adults suffering from high-functioning autism and comorbid obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2022, 311, 114498.	1.7	2
497	Early environmental enrichment for autism spectrum disorder Fmr1 mice models has positive behavioral and molecular effects. <i>Experimental Neurology</i> , 2022, 352, 114033.	2.0	10

#	ARTICLE	IF	CITATIONS
498	Mental Health on College Campuses. , 2021, , 562-589.		0
499	Family Support Services at Ronald McDonald House Promotes Healing of Seriously Ill Children. , 2021, , 344-366.		0
500	Psychological Impact of Climate Change on Communities. , 2021, , 425-450.		0
501	Responding to Gaps in Research and Practice in Community Psychology. , 2021, , 623-652.		0
502	LGBTQ+ Communities. , 2021, , 590-620.		0
503	Constructive Diversity Pedagogy for Challenging Classroom Dialogues. , 2021, , 161-174.		0
505	Community Impact of Social Media. , 2021, , 390-412.		0
506	Now Would Be a Great Time to Raise Your Voice. , 2021, , 48-69.		0
507	Women and Immigration. , 2021, , 511-538.		0
508	Rewriting the Community Psychology Narrative. , 2021, , 653-664.		0
509	Promoting Adolescent Mental Health. , 2021, , 310-330.		0
511	The Consumer Recovery Movement in the United States. , 2021, , 266-288.		0
512	Public Service Organizations and Community Empowerment. , 2021, , 495-510.		0
513	Promoting Change amid Systemic Oppression. , 2021, , 3-15.		1
515	Building Community Resilience and Supporting Disaster Risk Reduction through Social Action Efforts. , 2021, , 248-265.		0
516	Critical Language Ethnography as a Community-Centered Research Paradigm. , 2021, , 175-196.		0
517	Gowanus Canal and Public Policy. , 2021, , 331-343.		1
518	Defining Wellness across World Cultures. , 2021, , 86-112.		0

#	ARTICLE	IF	CITATIONS
519	Sensing the Sounds of Silence: A Pilot Study on the Detection of Model Mice of Autism Spectrum Disorder from Ultrasonic Vocalisations. , 2021, 2021, 68-71.		1
520	Ethics and Community Psychology. , 2021, , 70-85.		0
521	Comprehensive Evaluation of a Rural School Mental Health Program. , 2021, , 137-160.		0
522	Optimal Local Government and Public Service Provision. , 2021, , 451-467.		0
523	Community Psychology and a Fresh Look at Faith Healing Camps. , 2021, , 367-389.		0
526	A Public Health Approach to Delinquency and Incarceration. , 2021, , 468-494.		0
527	Taking Back the Streets. , 2021, , 289-309.		0
528	The Intervention Model for Children with Autism Spectrum Disorder Based on Educational Game. , 2021, , .		0
529	Investigating intra-individual variability of face scanning in autistic children. Autism, 2021, , 136236132110643.	2.4	0
530	Autism-Like Behavior in the Offspring of CYP11A1-Overexpressing Pregnant Rats. Frontiers in Neuroscience, 2021, 15, 774439.	1.4	3
532	Autism Spectrum Disorder classification using EEG and 1D-CNN. , 2021, , .		5
533	Research Progress in Vitamin A and Autism Spectrum Disorder. Behavioural Neurology, 2021, 2021, 1-10.	1.1	13
534	Parental age and autism severity in the Rhode Island Consortium for Autism Research and Treatment (<sc>RI&CART</sc>) study. Autism Research, 2022, 15, 86-92.	2.1	1
535	New Candidates for Autism/Intellectual Disability Identified by Whole-Exome Sequencing. International Journal of Molecular Sciences, 2021, 22, 13439.	1.8	23
536	A Graph Attention Neural Network for Diagnosing ASD with fMRI Data. , 2021, , .		4
537	Morphing Task: The Emotion Recognition Process in Children with Attention Deficit Hyperactivity Disorder and Autism Spectrum Disorder. International Journal of Environmental Research and Public Health, 2021, 18, 13273.	1.2	7
538	The relationship between gastroesophageal reflux disease and autism spectrum disorder in adult patients in the United States. Neurogastroenterology and Motility, 2022, 34, e14295.	1.6	4
539	Regulation of common neurological disorders by gut microbial metabolites. Experimental and Molecular Medicine, 2021, 53, 1821-1833.	3.2	35

#	ARTICLE	IF	CITATIONS
540	Deletion of β -arrestin2 alleviates autistic-like behavior caused by dopaminergic system abnormality through an apoptosis pathway in mice. <i>Biochemical and Biophysical Research Communications</i> , 2022, , .	1.0	0
541	Motor Cortex Excitation/Inhibition Imbalance in Young Adults With Autism Spectrum Disorder: A MRS-TMS Approach. <i>Frontiers in Psychiatry</i> , 2022, 13, 860448.	1.3	7
542	Role of JAK-STAT and PPAR-Gamma Signalling Modulators in the Prevention of Autism and Neurological Dysfunctions. <i>Molecular Neurobiology</i> , 2022, 59, 3888-3912.	1.9	15
543	OTÄ°ZM SPEKTRUM BOZUKLUÄŽU TANISI OLAN ÄžOCUKLARDA YEME DAVRANIÄŽI VE AÄ°LELERÄ°N BESLENME KONUSUNDAKÄ° YAKLAÄžIMLARI. <i>Karya Journal of Health Science</i> , 0, , .	0.0	1
544	Whole-Transcriptome Analysis of Serum L1CAM-Captured Extracellular Vesicles Reveals Neural and Glycosylation Changes in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 1274-1292.	1.1	7
545	De lâ€™utilitÄ© des objets flottants dans le cadre dÄ™unÄdispositif Ä«Ägroupe fratrieÄ» destinÄ© Ä des frÄeres et sÄurs dÄ™enfants porteurs deÄtroubles du spectre de lâ€™autisme. <i>Cahiers Critiques De Therapie Familiale Et De Pratiques De Reseaux</i> , 2022, nÄ°Ä68, 119-141.	0.0	0
546	Cancer risk in individuals with autism spectrum disorder. <i>Annals of Oncology</i> , 2022, 33, 713-719.	0.6	10
547	Postnatal baicalin ameliorates behavioral and neurochemical alterations in valproic acid-induced rodent model of autism: The possible implication of sirtuin-1/mitofusin-2/ Bcl-2 pathway. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112960.	2.5	6
548	A case of twins affected by psoriasis, psoriatic arthritis and autism: Five years of efficacious and safe treatment with Secukinumab. <i>Dermatologic Therapy</i> , 2022, , e15533.	0.8	2
549	Oral health status of Italian children with Autism Spectrum Disorder. <i>European Journal of Paediatric Dentistry</i> , 2021, 22, 243-247.	0.4	11
550	Magnetic resonance spectroscopy features of the thalamus and the cerebellum and their association with clinical features in children with autism spectrum disorder: a prospective study.. <i>Chinese Journal of Contemporary Pediatrics</i> , 2021, 23, 1250-1255.	0.2	1
551	Global, regional and national burden of autism spectrum disorder from 1990 to 2019: results from the Global Burden of Disease Study 2019. <i>Epidemiology and Psychiatric Sciences</i> , 2022, 31, e33.	1.8	16
552	Stem Cells from Human Exfoliated Deciduous Teeth Ameliorate Autistic-Like Behaviors of <i>SHANK3</i> Mutant Beagle Dogs. <i>Stem Cells Translational Medicine</i> , 2022, 11, 778-789.	1.6	4
553	Association Study between DUF1220 Copy Number and Severity of Social Impairment in Sex-balanced Simplex Autism. <i>Noropsikiyatri Arsivi</i> , 2022, , .	0.2	0
554	Daily living skills of autistic adolescents and young adults: A scoping review. <i>Australian Occupational Therapy Journal</i> , 2022, 69, 456-474.	0.6	5
555	Perinatal Dioxin Exposure and Attention Deficit Hyperactivity Disorder (ADHD) Symptoms in Children Living in a Dioxin Contamination Hotspot in Vietnam. <i>Toxics</i> , 2022, 10, 212.	1.6	3
556	Genome interpretation using in silico predictors of variant impact. <i>Human Genetics</i> , 2022, 141, 1549-1577.	1.8	26
557	Pharmacogenomics in clinical practice to prevent risperidone-induced hyperprolactinemia in autism spectrum disorder. <i>Pharmacogenomics</i> , 2022, 23, 493-503.	0.6	5

#	ARTICLE	IF	CITATIONS
575	Social Deficits or Interactional Differences? Interrogating Perspectives on Social Functioning in Autism. <i>Frontiers in Psychiatry</i> , 2022, 13, 823736.	1.3	0
576	Supplementation with selenium attenuates autism-like behaviors and improves oxidative stress, inflammation and related gene expression in an autism disease model. <i>Journal of Nutritional Biochemistry</i> , 2022, 107, 109034.	1.9	14
577	Sequencing of selected chromatin remodelling genes reveals increased burden of rare missense variants in ASD patients from the Japanese population. <i>International Review of Psychiatry</i> , 2022, 34, 154-167.	1.4	5
578	Development and Validation of a Novel Diagnostic Model for Childhood Autism Spectrum Disorder Based on Ferroptosis-Related Genes. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	4
579	Research Progress on the Role of Vitamin D in Autism Spectrum Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, .	1.0	8
580	Functional behavior of DHA and EPA in the formation of babies brain at different stages of age, and protect from different brain-related diseases. <i>International Journal of Food Properties</i> , 2022, 25, 1021-1044.	1.3	29
581	Altered Blood Brain Barrier Permeability and Oxidative Stress in Cntnap2 Knockout Rat Model. <i>Journal of Clinical Medicine</i> , 2022, 11, 2725.	1.0	7
582	Infrequent Intranasal Oxytocin Followed by Positive Social Interaction Improves Symptoms in Autistic Children: A Pilot Randomized Clinical Trial. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 335-347.	4.0	30
583	Effects of Endocannabinoid System Modulation on Social Behaviour: A Systematic Review of Animal Studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, , 104680.	2.9	2
584	Subgrouping school-aged children on the autism spectrum based on co-occurring psychiatric symptoms. <i>Research in Autism Spectrum Disorders</i> , 2022, 95, 101983.	0.8	2
585	The Effectiveness of an Intervention Program based on Functional Communication Training in Stereotyped Behaviors, Challenging Behaviors and self-harming Behaviors in Children with Autism Spectrum Disorder. <i>Taa'ayavvul-i RavAnshinAkhtA«-i KA«dak</i> , 2021, 8, 44-57.	0.1	0
586	Convergent validity of the Autism Spectrum Disorder Mealtime Behavior Questionnaire (ASD-MBQ) for children with autism spectrum disorder. <i>PLoS ONE</i> , 2022, 17, e0267181.	1.1	4
587	The co-occurrence of motor and language impairments in children evaluated for autism spectrum disorder. An explorative study from Norway.. <i>Research in Developmental Disabilities</i> , 2022, 127, 104256.	1.2	4
588	Identification of Pathogenetic Brain Regions via Neuroimaging Data for Diagnosis of Autism Spectrum Disorders. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	1
589	All Humans Have a â€˜Theory of Mindâ€™™. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 2531-2534.	1.7	1
590	Lifelong Exposure to a Low-Dose of the Glyphosate-Based Herbicide RoundUp® Causes Intestinal Damage, Gut Dysbiosis, and Behavioral Changes in Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5583.	1.8	16
591	Prediction of Autism Spectrum Disorder using Convolution Neural Network. , 2022, , .		3
592	A Comparative Analysis of Prediction of Autism Spectrum Disorder (ASD) using Machine Learning. , 2022, , .		5

#	ARTICLE	IF	CITATIONS
593	PlanTEA: Supporting Planning and Anticipation for Children with ASD Attending Medical Appointments. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5237.	1.3	5
594	Risk factors for ASD. <i>Journal of Autism and Developmental Disorders</i> , 0, , .	1.7	2
595	Autism Spectrum Disorder Managed with Individualised Homoeopathic Medicineâ€”Analysis of 20 Cases. <i>Homopathic Links</i> , 2022, 35, 070-075.	0.1	0
596	Impact of lockdown and online learning during COVID-19 pandemic on mental health of Slovak adolescents. <i>Cesko-Slovenska Pediatrie</i> , 2022, 77, 148-157.	0.0	1
598	Prenatal exposure to valproic acid alters Reelin, NGF expressing neuron architecture and impairs social interaction in their autistic-like phenotype male offspring. <i>Experimental Brain Research</i> , 2022, 240, 2005-2016.	0.7	2
599	Clinical Targeted Panel Sequencing Analysis in Clinical Evaluation of Children with Autism Spectrum Disorder in China. <i>Genes</i> , 2022, 13, 1010.	1.0	2
600	The immuno-behavioural covariation associated with the treatment response to bumetanide in young children with autism spectrum disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	10
601	Investigating differences in symptomatology and age at diagnosis of obstructive sleep apnea in children with and without autism. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2022, 158, 111191.	0.4	3
602	Retinoic Acid Supplementation Rescues the Social Deficits in Fmr1 Knockout Mice. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	2
603	Malocclusion complexity and orthodontic treatment need in children with autism spectrum disorder. <i>Clinical Oral Investigations</i> , 2022, 26, 6265-6273.	1.4	4
604	A Delayed Diagnosis of Autism Spectrum Disorder in the Setting of Complex Attention Deficit Hyperactivity Disorder. <i>Cureus</i> , 2022, , .	0.2	7
605	Study on acquisition of time words by children with autism spectrum disorders. <i>Current Psychology</i> , 0, , .	1.7	0
606	Risk of Retinal Disease in Patients with Autism Spectrum Disorder. <i>CNS Spectrums</i> , 0, , 1-27.	0.7	0
607	Autistic traits and obsessive-compulsive personality traits in OCD patients. <i>Middle East Current Psychiatry</i> , 2022, 29, .	0.5	0
608	Portable HEPA Filter Air Cleaner Use during Pregnancy and Childrenâ€™s Cognitive Performance at Four Years of Age: The UGAAR Randomized Controlled Trial. <i>Environmental Health Perspectives</i> , 2022, 130, .	2.8	8
609	Impaired Neurodevelopmental Genes in Slovenian Autistic Children Elucidate the Comorbidity of Autism With Other Developmental Disorders. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	1
610	Maternal and neonatal risk factors for autism spectrum disorder: A case-control study from Egypt. <i>PLoS ONE</i> , 2022, 17, e0269803.	1.1	4
611	Beyond Moco Biosynthesisâ€•Moonlighting Roles of MoaE and MOCS2. <i>Molecules</i> , 2022, 27, 3733.	1.7	1

#	ARTICLE	IF	CITATIONS
612	Genomic Strategies for Understanding the Pathophysiology of Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	5
613	Movement Disorders and Neuropsychiatric Conditions. , 2022, , 619-636.		0
614	Overlapping Mechanisms of Action of Brain-Active Bacteria and Bacterial Metabolites in the Pathogenesis of Common Brain Diseases. <i>Nutrients</i> , 2022, 14, 2661.	1.7	42
615	Individual Brain Morphological Connectome Indicator Based on Jensenâ€“Shannon Divergence Similarity Estimation for Autism Spectrum Disorder Identification. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	2
616	Behavioral gender differences in school-age children with autism. <i>European Child and Adolescent Psychiatry</i> , 0, , .	2.8	1
617	Exome sequencing analysis of Japanese autism spectrum disorder case-control sample supports an increased burden of synaptic function-related genes. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	4
620	Neurodiversity and Orthodontic Treatment. <i>Orthodontic Update</i> , 2022, 15, 132-135.	0.1	0
621	Can dentists contribute to early screening for developmental disorders in five-year-old children during health checkups?. <i>Pediatric Dental Journal</i> , 2022, 32, 141-150.	0.3	1
622	SHANK3 genetic polymorphism and susceptibility to ASD: evidence from molecular, in silico, and meta-analysis approaches. <i>Molecular Biology Reports</i> , 0, , .	1.0	0
623	Defective placentation syndromes and autism spectrum disorder in the offspring: population-based cohort and sibling-controlled studies. <i>European Journal of Epidemiology</i> , 2022, 37, 827-836.	2.5	2
624	Prevalence of Autism Spectrum Disorder Among Children and Adolescents in the United States From 2019 to 2020. <i>JAMA Pediatrics</i> , 2022, 176, 943.	3.3	40
625	A Placebo-Controlled Trial of Cannabinoid Treatment for Disruptive Behavior in Children and Adolescents with Autism Spectrum Disorder: Effects on Sleep Parameters as Measured by the CSHQ. <i>Biomedicines</i> , 2022, 10, 1685.	1.4	8
626	â€œPeas in a podâ€“ Oral History Reflections on Autistic Identity in Family and Community by Late-Diagnosed Adults. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 1146-1161.	1.7	3
627	Posttraumatic growth and rumination among parents of children with autism spectrum disorder: The mediating role of social support. <i>Journal of Psychiatric Research</i> , 2022, 154, 11-18.	1.5	8
628	The global prevalence of autism spectrum disorder: a comprehensive systematic review and meta-analysis. <i>Italian Journal of Pediatrics</i> , 2022, 48, .	1.0	96
629	Influence of Gestational Chlorpyrifos Exposure on ASD-like Behaviors in an <i>fmr1</i> -KO Rat Model. <i>Molecular Neurobiology</i> , 2022, 59, 5835-5855.	1.9	4
630	A bibliometrics analysis and visualization of autism spectrum disorder. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	6
631	Sex as a Moderator Between Parent Ratings of Executive Dysfunction and Social Difficulties in Children and Adolescents with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 0, , .	1.7	1

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632	AGREEd on Clinical Practice Guidelines for Autism Spectrum Disorders in Children: A Systematic Review and Quality Assessment. <i>Children</i> , 2022, 9, 1050.	0.6	6
633	Emerging signs of autism spectrum disorder in infancy: Putative neural substrate. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1344-1350.	1.1	18
634	Selected Methods of Therapeutic Interactions With People With Mild Symptoms of Autism Spectrum Disorder. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	1
635	Psychobiotics: the Influence of Gut Microbiota on the Gut-Brain Axis in Neurological Disorders. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 1952-1964.	1.1	18
636	Contribution of Excessive Gestational Weight Gain to the Increased Risk of Autism Spectrum Disorder Occurrence in Offspring. , 2022, 18, 73-81.		0
637	Zebrafish Modeling of Autism Spectrum Disorders, Current Status and Future Prospective. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	12
638	Improving control over euthanasia of persons with psychiatric illness: Lessons from the first Belgian criminal court case concerning euthanasia. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	12
639	Identification of Autism spectrum disorder based on a novel feature selection method and Variational Autoencoder. <i>Computers in Biology and Medicine</i> , 2022, 148, 105854.	3.9	9
640	Children neuropsychological and behavioral scale-revision 2016 in the early detection of autism spectrum disorder. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	5
642	What affects gestural learning in children with and without Autism? The role of prior knowledge and imitation. <i>Research in Developmental Disabilities</i> , 2022, 129, 104305.	1.2	0
643	A Machine Learning Approach for Detecting Autism Spectrum Disorder Using Classifier Techniques. <i>Advances in Computational Intelligence and Robotics Book Series</i> , 2022, , 1-21.	0.4	0
644	The Atypical Effective Connectivity of Right Temporoparietal Junction in Autism Spectrum Disorder: A Multi-Site Study. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	2
645	The role of gamma oscillations in central nervous system diseases: Mechanism and treatment. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	1.8	24
646	Late offspring effects of antenatal thyroid screening. <i>British Medical Bulletin</i> , 0, , .	2.7	2
647	Specific Language Impairment, Autism Spectrum Disorders and Social (Pragmatic) Communication Disorders: Is There Overlap in Language Deficits? A Review. <i>Review Journal of Autism and Developmental Disorders</i> , 2024, 11, 86-106.	2.2	9
648	Soft skills for success for job seekers with autism spectrum disorder. <i>Journal of Vocational Rehabilitation</i> , 2022, , 1-14.	0.5	0
649	Motor Functional Characteristics in Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorders: A Systematic Review. <i>Neuropsychiatric Disease and Treatment</i> , 0, Volume 18, 1679-1695.	1.0	1
650	A systematic review of randomized controlled trials on efficacy and safety of transcranial direct current stimulation in major neurodevelopmental disorders: ADHD, autism, and dyslexia. <i>Brain and Behavior</i> , 2022, 12, .	1.0	20

#	ARTICLE	IF	CITATIONS
652	Identification of Ferroptosis-Related Molecular Clusters and Immune Characterization in Autism Spectrum Disorder. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	3
653	Is breastfeeding duration associated with risk of developing ASD?. <i>Current Psychiatry Research and Reviews</i> , 2022, 18, .	0.1	0
654	Re-Examining Labels in Neurocognitive Research: Evidence from Bilingualism and Autism as Spectrum-Trait Cases. <i>Brain Sciences</i> , 2022, 12, 1113.	1.1	2
656	Intact maternal buffering of stress response in infant rats despite altered responsivity towards maternal olfactory cues in the valproic acid model of autism-like behavior. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	0
657	Association between dietary quality and executive functions in school-aged children with autism spectrum disorder. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	2
658	Ageing and autism: A longitudinal follow-up study of mental health and quality of life in autistic adults. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	6
659	Maternal Alcohol Consumption During Pregnancy and Autism Spectrum Disorder in Offspring: a Meta-analysis. <i>Review Journal of Autism and Developmental Disorders</i> , 0, , .	2.2	1
660	Hvor nÅyaktig identifiserer screeninginstrumentet Social Communication Questionnaire autismespekterforstyrrelser i BUP?. <i>Tidsskrift for Norsk Psykologforening</i> , 2022, 59, 810-817.	0.3	0
661	Estimation of the prevalence of autism spectrum disorders in Colombia based on the governmental data system. <i>Research in Autism Spectrum Disorders</i> , 2022, 98, 102045.	0.8	1
662	Early Systemic Inflammation Induces Neurodevelopmental Disorders: Results from Artemis, a French Multicenter Study of Juvenile Rheumatism and Systemic Autoimmune and Auto-Inflammatory Disorders and Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
663	White Matter Macro/Microstructure Links to Individual Response to Theta Burst Stimulation in Children and Adolescents with Autism. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
664	Robotic Task Complexity and Collaborative Behavior of Children with ASD. , 2022, , .		1
665	Deep Learning Approach for Classification and Interpretation of Autism Spectrum Disorder. , 2022, , .		2
666	Gait Perception of Life-Size Point-Light Walker is Associated with Autistic Traits: Evidence from Event-Related Evoked Potentials. , 2022, , .		1
667	The Impact of Speaker Diarization on DNN-based Autism Severity Estimation. , 2022, , .		0
668	Three Study Cases of Social Robotics in Autism Spectrum Disorder Treatment: Personalization and Usability of CASTOR Robot. , 2022, , .		1
669	Undiagnosed Psychotic Disorder in Autistic Individuals with Intellectual Disabilities and Suspected Obsessive-Compulsive Disorder: An Explorative, Clinical Study. <i>Journal of Mental Health Research in Intellectual Disabilities</i> , 2023, 16, 226-252.	1.3	8
670	Robot-mediated Group Instruction for Children with ASD: A Pilot Study. , 2022, , .		5

#	ARTICLE	IF	CITATIONS
672	Cognitive control and cognitive flexibility predict severity of depressive symptoms in parents of toddlers with autism spectrum disorder. <i>Current Psychology</i> , 2023, 42, 25594-25601.	1.7	4
673	Lipid-Based Molecules on Signaling Pathways in Autism Spectrum Disorder. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9803.	1.8	8
674	Supporting women with learning disabilities in infant feeding decisions: UK health care professionals' experiences. <i>Maternal and Child Nutrition</i> , 2023, 19, .	1.4	2
675	Effects of epidural analgesia exposure during parturition on autism spectrum disorder in newborns: A systematic review and meta-analysis based on cohort study. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	2
676	The interface of paediatric ENT and autism spectrum disorder: a complex conundrum for otolaryngologists. <i>Journal of Laryngology and Otology</i> , 2023, 137, 1083-1089.	0.4	0
677	Conserved and distinct functions of the autism-related chromatin remodeler CHD8 in embryonic and adult forebrain neurogenesis. <i>Journal of Neuroscience</i> , 0, , JN-RM-2400-21.	1.7	2
678	The Management of Toe Walking in Children with Autism Spectrum Disorder: "Cast and Go" Children, 2022, 9, 1477.	0.6	0
679	Reliability and validity of the repetitive behavior scale-revised for young Chinese children with autism spectrum disorder in Jiangxi Province. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	1
680	Association between 19-bp Insertion/Deletion Polymorphism of Dopamine β -Hydroxylase and Autism Spectrum Disorder in Thai Patients. <i>Medicina (Lithuania)</i> , 2022, 58, 1228.	0.8	1
682	Sexually Transmitted Infection Among Adolescents and Young Adults with Autism Spectrum Disorder: A Nationwide Longitudinal Study. <i>Journal of Autism and Developmental Disorders</i> , 0, , .	1.7	2
683	Recent Developments in Autism Genetic Research: A Scientometric Review from 2018 to 2022. <i>Genes</i> , 2022, 13, 1646.	1.0	14
684	The atypical functional connectivity of Broca's area at multiple frequency bands in autism spectrum disorder. <i>Brain Imaging and Behavior</i> , 2022, 16, 2627-2636.	1.1	1
685	Repetitive transcranial magnetic stimulation for insomnia in patients with autism spectrum disorder: Study protocol for a randomized, double-blind, and sham-controlled clinical trial. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	0
686	Reversibility and therapeutic development for neurodevelopmental disorders, insights from genetic animal models. <i>Advanced Drug Delivery Reviews</i> , 2022, 191, 114562.	6.6	4
687	From child social impairment to parenting stress in mothers of children with ASD: The role of parental self-efficacy and social support. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	3
688	Comparison of the Social Responsiveness Scale-2 among Individuals with Autism Spectrum Disorder and Williams Syndrome in Japan. <i>Journal of Autism and Developmental Disorders</i> , 0, , .	1.7	4
689	The Autism Spectrum Disorder-Associated Bacterial Metabolite p-Cresol Derails the Neuroimmune Response of Microglial Cells Partially via Reduction of ADAM17 and ADAM10. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11013.	1.8	6
690	Drug repurposing candidates to treat core symptoms in autism spectrum disorder. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	5

#	ARTICLE	IF	CITATIONS
691	Epilepsy and Frequent Nocturnal Enuresis among children in Shanghai, China. <i>Journal of Pediatric Urology</i> , 2022, , .	0.6	1
692	A systematic literature review on traditional to artificial intelligence based socio-behavioral disorders diagnosis in India: Challenges and future perspectives. <i>Applied Soft Computing Journal</i> , 2022, 129, 109633.	4.1	6
693	Characteristics and treatment patterns of autism spectrum disorder in China, 2020. <i>Psychiatry Research</i> , 2022, 317, 114879.	1.7	2
694	Effectiveness of caregiver-mediated intervention: a pilot study for children with neurodevelopmental disorders. <i>Primary Health Care Research and Development</i> , 2022, 23, .	0.5	1
696	Predicting the long-term after-effects of rTMS in autism spectrum disorder using temporal variability analysis of scalp EEG. <i>Journal of Neural Engineering</i> , 2022, 19, 056044.	1.8	6
698	Social determinants, inequality, and autism. <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 832-833.	2.7	1
699	Electroretinography in adults with high-functioning autism spectrum disorder. <i>Autism Research</i> , 2022, 15, 2026-2037.	2.1	9
700	Autism-like behaviors regulated by the serotonin receptor 5-HT2B in the dorsal fan-shaped body neurons of <i>Drosophila melanogaster</i> . <i>European Journal of Medical Research</i> , 2022, 27, .	0.9	4
701	Trends in Autism Spectrum Disorder Among Children and Adolescents in the US From 2016 to 2020—Reply. <i>JAMA Pediatrics</i> , 0, , .	3.3	0
702	Neural Structure and Function in Autism Spectrum Disorder. , 0, , .		0
704	Protein kinase C beta relieves autism-like behavior in EN2 knockout mice via upregulation of the FTO/PGC-1 α /UCP1 axis. <i>Journal of Biochemical and Molecular Toxicology</i> , 2023, 37, .	1.4	0
705	High-functioning individuals with autism spectrum disorders in Middle Eastern societies. <i>Middle East Current Psychiatry</i> , 2022, 29, .	0.5	0
707	Effects of non-invasive neurostimulation on autism spectrum disorder: A systematic review. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	1
708	The intervention dilemma and high burden of children with autism in Guizhou province, Southwest China. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	1
709	What can be improved in learning to care for people with autism? A qualitative study based on clinical nursing simulation. <i>Nurse Education in Practice</i> , 2022, 65, 103488.	1.0	1
710	¹ H-NMR-Based Metabolomics in Autism Spectrum Disorder and Pediatric Acute-Onset Neuropsychiatric Syndrome. <i>Journal of Clinical Medicine</i> , 2022, 11, 6493.	1.0	5
711	Genetic and environmental mouse models of autism reproduce the spectrum of the disease. <i>Journal of Neural Transmission</i> , 2023, 130, 425-432.	1.4	4
713	Early life exposure to triclosan from antimicrobial daily necessities may increase the potential risk of autism spectrum disorder: A multicenter study in China. <i>Ecotoxicology and Environmental Safety</i> , 2022, 247, 114197.	2.9	2

#	ARTICLE	IF	CITATIONS
714	Synaptic plasticity during brain development: Implications for therapeutic reorganization of neural circuits. , 2022, , .		0
715	The State of the Dopaminergic and Glutamatergic Systems in the Valproic Acid Mouse Model of Autism Spectrum Disorder. <i>Biomolecules</i> , 2022, 12, 1691.	1.8	6
716	Abnormal amygdala functional connectivity and deep learning classification in multifrequency bands in autism spectrum disorder: A multisite functional magnetic resonance imaging study. <i>Human Brain Mapping</i> , 0, , .	1.9	3
717	Genetic ablation of metabotropic glutamate receptor 5 in rats results in an autism-like behavioral phenotype. <i>PLoS ONE</i> , 2022, 17, e0275937.	1.1	2
718	Effectiveness of a Robot-Assisted Psychological Intervention for Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2024, 54, 577-593.	1.7	7
719	A meta-analysis of differentially expressed and regulatory genes with their functional enrichment analysis for brain transcriptome data in autism spectrum disorder. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 9382-9388.	2.0	3
720	Preterm birth and weight-for-gestational age for risks of autism spectrum disorder and intellectual disability: A nationwide population-based cohort study. <i>Journal of the Formosan Medical Association</i> , 2023, 122, 493-504.	0.8	4
721	Positive psychology in neurodiversity: An investigation of character strengths in autistic adults in the United Kingdom in a community setting. <i>Research in Autism Spectrum Disorders</i> , 2022, 99, 102071.	0.8	4
723	Construction of an immune-related ceRNA network to screen for potential diagnostic markers for autism spectrum disorder. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	4
724	Socioeconomic factors and autism among 16- to 30-month-old children: Evidence from a national survey of China. <i>Autism</i> , 2023, 27, 1283-1294.	2.4	2
725	Efficacy of the Video Modeling Technique as a Facilitator of Non-invasive Dental Care in Autistic Children: Randomized Clinical Trial. <i>Journal of Autism and Developmental Disorders</i> , 2024, 54, 501-508.	1.7	1
726	<i>Lactobacillus reuteri</i> normalizes altered fear memory in male <i>Cntnap4</i> knockout mice. <i>EBioMedicine</i> , 2022, 86, 104323.	2.7	6
727	Maternal immune activation induces autism-like behavior and reduces brain-derived neurotrophic factor levels in the hippocampus and offspring cortex of C57BL/6 mice. <i>Neuroscience Letters</i> , 2023, 793, 136974.	1.0	9
728	Implications of oral streptococcal bacteriophages in autism spectrum disorder. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, .	2.9	3
729	Impaired macroglial development and axonal conductivity contributes to the neuropathology of DYRK1A-related intellectual disability syndrome. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
730	Awake brain surgery for autistic patients: Is it possible?. , 0, 13, 543.		1
731	Sleep mediates the relationship between having an autistic child and poor family functioning. <i>Sleep Medicine</i> , 2023, 101, 190-196.	0.8	2
732	Global, regional, and national disease burden of autism spectrum disorder among children under 5 years from 1990 to 2019: An analysis for the Global Burden of Disease 2019 Study. <i>Asian Journal of Psychiatry</i> , 2023, 79, 103359.	0.9	4

#	ARTICLE	IF	CITATIONS
733	Recent advancements in noninvasive brain modulation for individuals with autism spectrum disorder. <i>Neural Regeneration Research</i> , 2023, 18, 1191.	1.6	7
734	The contribution of an imbalanced redox signalling to neurological and neurodegenerative conditions. <i>Free Radical Biology and Medicine</i> , 2023, 194, 71-83.	1.3	14
735	Disrupted network integration and segregation involving the default mode network in autism spectrum disorder. <i>Journal of Affective Disorders</i> , 2023, 323, 309-319.	2.0	6
736	Loss of sleep when it is needed most – Consequences of persistent developmental sleep disruption: A scoping review of rodent models. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2023, 14, 100085.	1.4	5
737	Gene – environment interactions in autism spectrum disorders. <i>Current Topics in Developmental Biology</i> , 2023, , 221-284.	1.0	6
738	Reduced homotopic interhemispheric connectivity in psychiatric disorders: evidence for both transdiagnostic and disorder specific features. <i>Psychoradiology</i> , 2022, 2, 129-145.	1.0	1
739	Augmented Reality Training for Special Education Teachers. , 2022, , .		0
740	Brain organoids: Establishment and application. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	4
741	Valproic acid exposure decreases neurogenic potential of outer radial glia in human brain organoids. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	6
742	Prevalence of neurodevelopmental disorders among US children and adolescents in 2019 and 2020. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	4
743	The Oral Health Status and Treatment Needs of Pediatric Patients Living with Autism Spectrum Disorder: A Retrospective Study. <i>Dentistry Journal</i> , 2022, 10, 224.	0.9	4
744	The psychometric properties of the Iranian version of Social Communication Questionnaire (SCQ) in children with autism spectrum disorder. <i>Advances in Autism</i> , 2022, ahead-of-print, .	0.6	1
745	Efficacy of Sulforaphane in Treatment of Children with Autism Spectrum Disorder: A Randomized Double-Blind Placebo-Controlled Multi-center Trial. <i>Journal of Autism and Developmental Disorders</i> , 2024, 54, 628-641.	1.7	5
746	Glutamatergic synapse in autism: a complex story for a complex disorder. <i>Molecular Psychiatry</i> , 2023, 28, 801-809.	4.1	5
747	Brain white matter microstructure abnormalities in children with optimal outcome from autism: a four-year follow-up study. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
748	Modulation of human endogenous retroviruses and cytokines expression in peripheral blood mononuclear cells from autistic children and their parents. <i>Retrovirology</i> , 2022, 19, .	0.9	3
749	Affective touch in the context of development, oxytocin signaling, and autism. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	3
750	Staring spells in children with autism spectrum disorder: A clinical dilemma. <i>Autism</i> , 0, , 136236132211372.	2.4	0

#	ARTICLE	IF	CITATIONS
751	Keeping the balance: Trade-offs between human brain evolution, autism, and schizophrenia. <i>Frontiers in Genetics</i> , 0, 13, .	1.1	0
753	Empirical Study of Autism Spectrum Disorder Diagnosis Using Facial Images by Improved Transfer Learning Approach. <i>Bioengineering</i> , 2022, 9, 710.	1.6	15
754	Activation of the Monocyte/Macrophage System and Abnormal Blood Levels of Lymphocyte Subpopulations in Individuals with Autism Spectrum Disorder: A Systematic Review and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14329.	1.8	9
755	Preliminary efficacy of cognitive-behavioral therapy on emotion regulation in adults with autism spectrum disorder: A pilot randomized waitlist-controlled study. <i>PLoS ONE</i> , 2022, 17, e0277398.	1.1	3
756	Epidemiology of autism spectrum disorders: Global burden of disease 2019 and bibliometric analysis of risk factors. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	11
757	Retinal Thinning in Adults with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2024, 54, 1143-1156.	1.7	8
759	Developmental Language Differences in Children with Autism Spectrum Disorders and Possible Sex Difference. <i>Journal of Autism and Developmental Disorders</i> , 2024, 54, 841-851.	1.7	0
760	Searching for the "Trigger": An ethnographic analysis of parental beliefs regarding autism causation and vaccination in Puerto Rico. <i>Vaccine</i> , 2023, 41, 540-546.	1.7	1
761	Challenges Encountered by Children with Autism Spectrum Disorder: from the perspective of academic performances and education service providers. , 0, 4, 263-271.		1
762	Gene editing in monogenic autism spectrum disorder: animal models and gene therapies. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	1
763	Fecal Microbiota Transplantation in Autism Spectrum Disorder. <i>Neuropsychiatric Disease and Treatment</i> , 0, Volume 18, 2905-2915.	1.0	6
764	Potential Benefits of Anthocyanins in Chronic Disorders of the Central Nervous System. <i>Molecules</i> , 2023, 28, 80.	1.7	2
765	Assessing the feasibility of using the ketogenic diet in autism spectrum disorder. <i>Journal of Human Nutrition and Dietetics</i> , 2023, 36, 1303-1315.	1.3	2
766	The role of vitamin D deficiency in the development of paediatric diseases. <i>Annals of Medicine</i> , 2023, 55, 127-135.	1.5	5
768	Acceptance and commitment therapy for autistic adults: A randomized controlled pilot study in a psychiatric outpatient setting. <i>Autism</i> , 2023, 27, 1461-1476.	2.4	2
769	MiR-15b-5p Expression in the Peripheral Blood: A Potential Diagnostic Biomarker of Autism Spectrum Disorder. <i>Brain Sciences</i> , 2023, 13, 27.	1.1	2
770	Cortical thickness abnormalities in autism spectrum disorder. <i>European Child and Adolescent Psychiatry</i> , 2024, 33, 65-77.	2.8	4
771	DETECTION OF AUTISM SPECTRUM DISORDER BY FEATURE EXTRACTION OF EEG SIGNALS AND MACHINE LEARNING CLASSIFIERS. <i>Biomedical Engineering - Applications, Basis and Communications</i> , 0, , .	0.3	1

#	ARTICLE	IF	CITATIONS
772	Integrin β 1/FAK/SRC signal pathway is involved in autism spectrum disorder in <i>Tspan7</i> knockout rats. <i>Life Science Alliance</i> , 2023, 6, e202201616.	1.3	2
773	Editorial: Brain cells' compensatory mechanisms in response to disease risk factors. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	0
774	Prevalence of Pediatric Autism Spectrum Disorder in Korea Using National Statistics Including the COVID-19 Pandemic, 2011 to 2021. <i>Annals of Child Neurology</i> , 0, , .	0.0	0
775	Designing and deploying a virtual social sandbox for autistic children. <i>Disability and Rehabilitation: Assistive Technology</i> , 0, , 1-32.	1.3	3
776	Iron and Neurodevelopmental Disorders. , 2023, , 247-261.		0
777	Food selectivity and neophobia in children with autism spectrum disorder and neurotypical development: a systematic review. <i>Nutrition Reviews</i> , 2023, 81, 1034-1050.	2.6	3
778	Sex differences in neurodevelopmental trajectories in children with different levels of autistic traits. <i>Psychiatry and Clinical Neurosciences</i> , 2023, 77, 282-289.	1.0	2
779	Contrastive Multi-View Composite Graph Convolutional Networks Based on Contribution Learning for Autism Spectrum Disorder Classification. <i>IEEE Transactions on Biomedical Engineering</i> , 2023, 70, 1943-1954.	2.5	2
780	Child with Suspected Autism. , 2022, , 47-65.		0
782	A multimodal discrimination method for the response to name behavior of autistic children based on human pose tracking and head pose estimation. <i>Displays</i> , 2023, 76, 102360.	2.0	6
783	The Quality of Life among Siblings of Autistic Individuals: A Scoping Review. <i>Journal of Clinical Medicine</i> , 2023, 12, 735.	1.0	2
784	Lack of effects of four-week theta burst stimulation on white matter macro/microstructure in children and adolescents with autism. <i>NeuroImage: Clinical</i> , 2023, 37, 103324.	1.4	3
786	The role of the gut microbiota in patients with Kleefstra syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 0, , .	1.1	0
787	Autism Spectrum Disorder: Neurodevelopmental Risk Factors, Biological Mechanism, and Precision Therapy. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1819.	1.8	24
788	SCGN deficiency is a risk factor for autism spectrum disorder. <i>Signal Transduction and Targeted Therapy</i> , 2023, 8, .	7.1	11
789	Play therapy in children with autism: Its role, implications, and limitations. <i>World Journal of Clinical Pediatrics</i> , 0, 12, 1-22.	0.6	6
790	Sleep and Autism Spectrum Disorder: A Comprehensive Review of Diagnosis, Markers, Interventions, and Treatments. <i>Sleep and Vigilance</i> , 2023, 7, 9-22.	0.4	5
791	Convergence of brain transcriptomic and neuroimaging patterns in schizophrenia, bipolar disorder, autism spectrum disorder, and major depressive disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2023, , .	1.1	1

#	ARTICLE	IF	CITATIONS
792	Degradation of Perineuronal Nets in the Cerebellar Interpositus Nucleus Ameliorated Social Deficits in Shank3-deficient Mice. <i>Neuroscience</i> , 2023, 511, 29-38.	1.1	3
793	Early identification of autism spectrum disorder by multi-instrument fusion: A clinically applicable machine learning approach. <i>Psychiatry Research</i> , 2023, 320, 115050.	1.7	7
794	The associations of theory of mind with both general and theory-of-mind-related social interaction in children with autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2023, 102, 102107.	0.8	1
795	Learning in lockdown: A small-scale qualitative study exploring the experiences of autistic young people in Scotland. , 2021, 38, 75-89.		1
796	Physiological and Psychological Effects of Parental Traditional Thai Massage on Children with Autism: A Protocol for a Randomized Controlled Trial (Preprint). <i>JMIR Research Protocols</i> , 0, , .	0.5	1
797	Adaptaci3n del instrumento Autism Impact Measure al servicio de psiquiatrAa y psicologAa infantojuvenil del hospital clAanic de Barcelona: un estudio Delphi. <i>Revista De PsiquiatrAa Infanto-Juvenil</i> , 2022, 39, 41-58.	0.5	0
799	Autistic Traits, Arousal, and Gender Features in a Nonclinical Sample of Italian Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 693.	1.2	1
800	Brain functional activity-based classification of autism spectrum disorder using an attention-based graph neural network combined with gene expression. <i>Cerebral Cortex</i> , 2023, 33, 6407-6419.	1.6	8
801	The Influence of Occupational Therapy on Indications of the Sensory Profile of Children with Autism Spectrum Disorders. <i>UkraÃnskij Åurnal Medicini BÅ-ologÃ-Ta Sportu</i> , 2022, 7, 142-148.	0.0	0
802	Age of Diagnosis and Demographic Factors Associated with Autism Spectrum Disorders in Chinese Children: A Multi-Center Survey. <i>Neuropsychiatric Disease and Treatment</i> , 0, Volume 18, 3055-3065.	1.0	5
805	A multimodal machine learning system in early screening for toddlers with autism spectrum disorders based on the response to name. <i>Frontiers in Psychiatry</i> , 0, 14, .	1.3	7
806	Neurodevelopmental Effects of Perinatal TCDD Exposure Differ from Those of Other PCDD/Fs in Vietnamese Children Living near the Former US Air Base in Da Nang, Vietnam. <i>Toxics</i> , 2023, 11, 103.	1.6	2
807	RADX Gene Variant May Predispose to Familial Asperger Syndrome. <i>Genes</i> , 2023, 14, 301.	1.0	0
808	How to Make the Unpredictable Foreseeable? Effective Forms of Assistance for Children with Autism Spectrum Disorder (ASD) during the COVID-19 Pandemic. <i>Diagnostics</i> , 2023, 13, 407.	1.3	0
810	Diagnosis of Autism Spectrum Disorder Using Convolutional Neural Networks. <i>Electronics (Switzerland)</i> , 2023, 12, 612.	1.8	6
813	Cholesterol metabolism pathway in autism spectrum disorder: From animal models to clinical observations. <i>Pharmacology Biochemistry and Behavior</i> , 2023, 223, 173522.	1.3	2
814	Towards theÃDevelopment ofÃaÃMachine Learning-Based Action Recognition Model toÃSupport Positive Behavioural Outcomes inÃStudents withÃAutism. <i>Communications in Computer and Information Science</i> , 2023, , 584-596.	0.4	0
815	Insights into the role of intracellular calcium signaling in the neurobiology of neurodevelopmental disorders. <i>Frontiers in Neuroscience</i> , 0, 17, .	1.4	7

#	ARTICLE	IF	CITATIONS
816	MYT1L haploinsufficiency in human neurons and mice causes autism-associated phenotypes that can be reversed by genetic and pharmacologic intervention. <i>Molecular Psychiatry</i> , 2023, 28, 2122-2135.	4.1	7
817	The Influence of Vestibular Input on the Responses of Children with Autism Spectrum Disorder Using Picture Exchange Communication to Request. <i>Journal of Occupational Therapy, Schools, and Early Intervention</i> , 0, , 1-18.	0.4	0
818	Prevalence of Autism Spectrum Disorder in the United States is Stable in the COVID-19 Era. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 3309-3312.	1.7	2
819	The interaction between intestinal bacterial metabolites and phosphatase and tensin homolog in autism spectrum disorder. <i>Molecular and Cellular Neurosciences</i> , 2023, 124, 103805.	1.0	3
820	Commentary: Best practices and <i>processes</i> for assessment of autism spectrum disorder “ the intended role of standardized diagnostic instruments. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2023, 64, 834-838.	3.1	16
821	Efficacy of coping mechanisms used during COVID-19 as reported by parents of children with autism. <i>PLoS ONE</i> , 2023, 18, e0283494.	1.1	1
822	Dynamic multi-site graph convolutional network for autism spectrum disorder identification. <i>Computers in Biology and Medicine</i> , 2023, 157, 106749.	3.9	1
823	Association of GABRG3, GABRB3, HTR2A gene variants with autism spectrum disorder. <i>Gene</i> , 2023, 870, 147399.	1.0	1
824	The gut-brain connection: Exploring the influence of the gut microbiota on neuroplasticity and neurodevelopmental disorders. <i>Neuropharmacology</i> , 2023, 231, 109491.	2.0	12
825	Effect of incredible years autism spectrum and language delays (IY-ASD) program on stress and behavioral management skills among parents of children with autism spectrum disorder in Palestine. <i>Journal of Pediatric Nursing</i> , 2023, 72, 45-52.	0.7	3
826	Effects of Parent-Child Sandplay Therapy for preschool children with autism spectrum disorder and their mothers: A randomized controlled trial. <i>Journal of Pediatric Nursing</i> , 2023, 71, 6-13.	0.7	5
827	Intellectual and Developmental Disabilities in Transplant Patients. , 2022, , 113-122.		0
828	Novel insights into the immune cell landscape and gene signatures in autism spectrum disorder by bioinformatics and clinical analysis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	2
829	Evaluation of Disorders of Contractile Activity of Smooth Muscle Tissues in 9-Month-Old Rats with a Model of Autism. <i>Bulletin of Experimental Biology and Medicine</i> , 2023, 174, 322-325.	0.3	1
830	What is the prevalence of developmental prosopagnosia? An empirical assessment of different diagnostic cutoffs. <i>Cortex</i> , 2023, 161, 51-64.	1.1	9
831	Early systemic inflammation induces neurodevelopmental disorders: results from ARTEMIS, a French multicenter study of juvenile rheumatisms and systemic autoimmune and auto-inflammatory disorders and meta-analysis. <i>Molecular Psychiatry</i> , 0, , .	4.1	2
832	Effect of midazolam in autism spectrum disorder: A retrospective observational analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2023, 67, 606-612.	0.7	0
833	Activity-Dependent Differential Regulation of Aut5 Isoforms In Vitro and In Vivo. <i>Molecular Neurobiology</i> , 2023, 60, 2973-2985.	1.9	1

#	ARTICLE	IF	CITATIONS
834	Efficacy of Faecal Microbiota Transplantation for the Treatment of Autism in Children: Meta-Analysis of Randomised Controlled Trials. Evidence-based Complementary and Alternative Medicine, 2023, 2023, 1-11.	0.5	2
835	AI based Classification for Autism Spectrum Disorder Detection using Video Analysis. , 2022, , .		2
836	Assessment of Parental Knowledge, Awareness, and Perception About Autism Spectrum Disorders in Aseer Region, Southwestern Saudi Arabia. International Journal of General Medicine, 0, Volume 16, 557-564.	0.8	2
837	Neuroinflammation, Energy and Sphingolipid Metabolism Biomarkers Are Revealed by Metabolic Modeling of Autistic Brains. Biomedicines, 2023, 11, 583.	1.4	2
838	Therapeutic strategies for autism: targeting three levels of the central dogma of molecular biology. Translational Psychiatry, 2023, 13, .	2.4	6
839	Satisfaction with the Journey of Receiving a Diagnosis of Autism: Experiences of Indian Parents. Indian Journal of Social Psychiatry, 2023, 39, 168-174.	0.3	1
840	Labor epidural analgesia and risk of autism Spectrum disorders in offspring: A systematic review and meta-analysis. Frontiers in Pediatrics, 0, 10, .	0.9	1
841	Identification of subgroups of children in the Australian Autism Biobank using latent class analysis. Child and Adolescent Psychiatry and Mental Health, 2023, 17, .	1.2	2
842	¹ H NMR Metabolomics and Lipidomics To Monitor Positive Responses in Children with Autism Spectrum Disorder Following a Guided Parental Intervention: A Pilot Study. ACS Chemical Neuroscience, 2023, 14, 1137-1145.	1.7	0
843	The Neuroradiology of Autism: Framing Neuroimaging Investigations of the Autistic Brain Based on the US NIMH Research Domain Criteria. , 2023, , 269-282.		0
845	Increased risk of alopecia areata in patients with autism spectrum disorders: A Korean nationwide population-based study. Journal of the American Academy of Dermatology, 2023, , .	0.6	1
846	Autism and ADHD: A Literature Review Regarding Their Impacts on Parental Divorce. Children, 2023, 10, 438.	0.6	1
847	Acupuncture for children with autism spectrum disorder: A systematic review and meta-analysis. Medicine (United States), 2023, 102, e33079.	0.4	1
848	Habituation as a Common Mechanism. , 2023, , 1-5.		0
849	Effects of different types of visual music on the prefrontal hemodynamics of children with autism spectrum disorder based on functional near-infrared spectroscopy. Translational Pediatrics, 2023, 12, 162-171.	0.5	1
850	Working with Children with Autism Undergoing Health-Care Assessments in a Day Hospital Setting: A Perspective from the Health-Care Professionals. Children, 2023, 10, 476.	0.6	3
851	Effects of Exercise Training on the Phosphoproteomics of the Medial Prefrontal Cortex in Rats With Autism Spectrum Disorder Induced by Valproic Acid. Neurorehabilitation and Neural Repair, 2023, 37, 94-108.	1.4	1
852	Machine learning determination of applied behavioral analysis treatment plan type. Brain Informatics, 2023, 10, .	1.8	3

#	ARTICLE	IF	CITATIONS
853	LIM Kinases, LIMK1 and LIMK2, Are Crucial Node Actors of the Cell Fate: Molecular to Pathological Features. <i>Cells</i> , 2023, 12, 805.	1.8	3
854	Molecular and network-level mechanisms explaining individual differences in autism spectrum disorder. <i>Nature Neuroscience</i> , 2023, 26, 650-663.	7.1	24
855	The Use of the Alberta Infant Motor Scale (AIMS) as a Diagnostic Scale for Infants with Autism. <i>Diagnostics</i> , 2023, 13, 1045.	1.3	0
856	Mobile Application to identify and recognize emotions for children with autism: A systematic review. , 0, 2, .		0
857	Neuroinflammation and Oxidative Stress in the Pathogenesis of Autism Spectrum Disorder. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5487.	1.8	25
858	The Effects of the Exercise Intervention on Fundamental Movement Skills in Children with Attention Deficit Hyperactivity Disorder and/or Autism Spectrum Disorder: A Meta-Analysis. <i>Sustainability</i> , 2023, 15, 5206.	1.6	1
859	Lactiplantibacillus plantarum N-1 improves autism-like behavior and gut microbiota in mouse. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	2
860	Language in autism: domains, profiles and co-occurring conditions. <i>Journal of Neural Transmission</i> , 2023, 130, 433-457.	1.4	17
861	Stereotactic neurosurgery as a symptomatic treatment for autism spectrum disorders: A systematic review. <i>Asian Journal of Psychiatry</i> , 2023, 83, 103541.	0.9	1
862	Disrupting cortical astrocyte Ca ²⁺ signaling in developing brain induces social deficits and depressive-like behaviors. <i>Glia</i> , 2023, 71, 1592-1606.	2.5	1
864	Rates of maternal weight gain over the course of pregnancy and offspring risk of neurodevelopmental disorders. <i>BMC Medicine</i> , 2023, 21, .	2.3	6
865	Genetic diagnostic yields of 354 Chinese ASD children with rare mutations by a pipeline of genomic tests. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	2
866	Food allergy and intolerance in developmental disorders. , 2022, , .		0
867	Executive Function, Attention and Autism Symptomatology in School-Aged Children with Cerebral Palsy. <i>Journal of Developmental and Physical Disabilities</i> , 2024, 36, 187-202.	1.0	1
868	A Review On: Autism Spectrum Disorder Detection by Machine Learning Using Small Video. , 2023, , .		0
869	High Dose Risperidone Intoxication in a Patient with Autism Spectrum Disorder. <i>Çocuk Ve Genişlik Ruh Sağıgı Dergisi / Turkish Journal of Child and Adolescent Mental Health</i> , 2023, 30, 93-96.	0.2	0
870	Symptom similarities and differences in social interaction between autistic children and adolescents with and without ADHD. <i>Current Psychology</i> , 2024, 43, 3503-3513.	1.7	2
871	Towards a "New Mothering" Practice? The Life Experiences of Mothers Raising a Child with Autism in Urban Ethiopia. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 5333.	1.2	0

#	ARTICLE	IF	CITATIONS
872	Molecular mechanisms of exercise intervention in alleviating the symptoms of autism spectrum disorder: Targeting the structural alterations of synapse. <i>Frontiers in Psychiatry</i> , 0, 14, .	1.3	1
873	Differences in Mealtime Behaviors, Food Security, and Weight Concerns Between Neurotypical Youth and Youth with Autism Spectrum Disorder. <i>Advances in Neurodevelopmental Disorders</i> , 0, , .	0.7	1
874	Study alters in TNF- α , some hematological and biochemical biomarkers in autism patients in Baghdad Governorate/Iraq. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
875	Common developmental trajectories and clinical identification of children with fetal alcohol spectrum disorders: A synthesis of the literature. <i>Advances in Drug and Alcohol Research</i> , 0, 3, .	2.5	2
876	Where Do Neurodevelopmental Disorders Go? Casting the Eye Away from Childhood towards Adulthood. <i>Healthcare (Switzerland)</i> , 2023, 11, 1015.	1.0	8
877	Lithium in Drinking Waterâ€”A Novel Environmental Risk Factor for Autism Spectrum Disorder?. <i>JAMA Pediatrics</i> , 2023, 177, 563.	3.3	5
878	â€œYebo, it was a great reliefâ€™: How mothers experience their childrenâ€™s autism diagnoses. <i>African Journal of Disability</i> , 0, 12, .	0.7	1
879	The Association Between Autism Spectrum Disorder and Attention Deficit Hyperactivity Disorder Symptoms in Medical Students. <i>Journal of Nervous and Mental Disease</i> , 2023, 211, 453-459.	0.5	1
880	Protective effects of vanillic acid on autistic-like behaviors in a rat model of maternal separation stress: Behavioral, electrophysiological, molecular and histopathological alterations. <i>International Immunopharmacology</i> , 2023, 118, 110112.	1.7	6
882	A nonsense mutation in the CUL3 gene in a Chinese patient with autism spectrum disorder and epilepsy: A case report. <i>Medicine (United States)</i> , 2023, 102, e33457.	0.4	0
883	Description length guided nonlinear unified Granger causality analysis. <i>Network Neuroscience</i> , 0, , 1-28.	1.4	0
884	Neurocognitive and behavioral basis of performing simple and complex movements, imitations and practices in children with autism spectrum disorder. <i>PONS - Medicinski Casopis</i> , 2022, 19, 73-78.	0.0	0
885	Examination of Clinical and Assessment Type Differences Between Toddlers with ASD from Multiplex and Simplex Families. <i>Journal of Autism and Developmental Disorders</i> , 0, , .	1.7	0
886	<i>CSMD3</i> deficiency leads to motor impairments and autism-like behaviors via dysfunction of cerebellar Purkinje cells in mice. <i>Journal of Neuroscience</i> , 0, , JN-RM-1835-22.	1.7	1
887	Single-nucleus gene and gene set expression-based similarity network fusion identifies autism molecular subtypes. <i>BMC Bioinformatics</i> , 2023, 24, .	1.2	0
888	Autism services in low-resource areas. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2023, 28, 116-122.	0.5	1
889	The association of vitamin A, zinc and copper levels with clinical symptoms in children with autism spectrum disorders in Jilin Province, China. <i>BMC Pediatrics</i> , 2023, 23, .	0.7	2
890	Deep Learning Algorithms to Identify Autism Spectrum Disorder in Children-Based Facial Landmarks. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 4855.	1.3	9

#	ARTICLE	IF	CITATIONS
891	Children with autism show differences in the gut DNA virome compared to non-autistic children: a case control study. <i>BMC Pediatrics</i> , 2023, 23, .	0.7	0
892	Heart rate monitoring to detect acute pain in non-verbal patients: a study protocol for a randomized controlled clinical trial. <i>BMC Psychiatry</i> , 2023, 23, .	1.1	1
893	Metallomic profiling and natural copper isotopic signatures of childhood autism in serum and red blood cells. <i>Chemosphere</i> , 2023, 330, 138700.	4.2	0
894	Musical preferences of Indian children with autism spectrum disorder and acceptability of music therapy by their families: An exploratory study. <i>Industrial Psychiatry</i> , 2023, 32, 179.	0.3	0
895	Virtual Reality Training of Social Skills in Adults with Autism Spectrum Disorder: An Examination of Acceptability, Usability, User Experience, Social Skills, and Executive Functions. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2023, 13, 336.	1.0	1
896	Effect of intranasal oxytocin combination therapy with applied behavior analysis on social impairments in pediatricâ€™s children with autism spectrum disorder. <i>Middle East Current Psychiatry</i> , 2023, 30, .	0.5	4
897	Neurotypicals with higher autistic traits have delayed visual processing of an approaching life-sized avatarâ€™s gait: an event-related potentials study. <i>Frontiers in Human Neuroscience</i> , 0, 17, .	1.0	0
898	Accurate corresponding fiber tract segmentation via FiberGeoMap learner with application to autism. <i>Cerebral Cortex</i> , 2023, 33, 8405-8420.	1.6	1
899	Evidenceâ€based analysis of multiâ€pronged approaches for education and behavior management of autistic patients in a dental setting. <i>Special Care in Dentistry</i> , 2023, 43, 856-868.	0.4	0
900	The Neurogenetics of Functional Connectivity Alterations in Autism: Insights From Subtyping in 657 Individuals. <i>Biological Psychiatry</i> , 2023, 94, 804-813.	0.7	4
901	A brain structural connectivity biomarker for autism spectrum disorder diagnosis in early childhood. <i>Psychoradiology</i> , 2023, 3, .	1.0	2
902	A clinically relevant selective ERK-pathway inhibitor reverses core deficits in a mouse model of autism. <i>EBioMedicine</i> , 2023, 91, 104565.	2.7	3
911	Autism spectrum disorder detection technique using EEG and convolution neural networks. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
913	Use of Eye Behavior With Visual Distraction for Attention Training in VR. , 2023, , .		1
928	Development of computer vision based assistive software for accurate analysis of autistic child stereotypic behavior. , 2023, , .		0
949	LiveThat: An app for educating people about autism spectrum disorder. , 2023, , .		0
950	Other Related Neurodevelopmental Conditions. , 2023, , 105-117.		0
958	A abordagem comportamental e o Transtorno do Espectro do Autismo. , 2022, , 37-56.		0

#	ARTICLE	IF	CITATIONS
985	The Contribution of the Gut-Brain-Microbiota Axis to Brain Health Throughout the Lifespan. , 2023, , 1-25.		0
986	Development and Usability Evaluation of an Application for Language Literacy of Spanish-Speaking Children with Autism Spectrum Disorder. Lecture Notes in Computer Science, 2023, , 238-254.	1.0	0
993	Computer Vision Aided Machine Learning Framework for Detection and Analysis of Arm Flapping Stereotypic Behavior Exhibited by the Autistic Child. IFIP Advances in Information and Communication Technology, 2023, , 203-217.	0.5	0
1014	Optimising Anxiety Treatment for Autistic Children: a Narrative Review. Review Journal of Autism and Developmental Disorders, 0, , .	2.2	0
1037	Development and Developmental Disorders of the Cerebral Cortex. , 2023, , 725-891.		0
1050	Analysis of Structural Brain Network Topology Alterations in Autism and its Relationship with Autism Severity. , 2023, , .		0
1060	Specialization or Segregation?. Advances in Educational Technologies and Instructional Design Book Series, 2023, , 1-18.	0.2	0
1076	Language Development and Theory of Mind. Advances in Psychology, Mental Health, and Behavioral Studies, 2023, , 47-58.	0.1	0
1081	Childhood Psychopharmacology: Modern Parentâ€™s Salvation or Danger to the Brains of the Future Generation?. , 2023, , 143-145.		0
1085	Biological Pathways Associated with Vitamins in Autism Spectrum Disorder. Neurotoxicity Research, 2023, 41, 730-740.	1.3	3
1086	Communication Theoretical Analysis of P-Cresol Signaling in Gut-Brain Axis with Autism Spectrum Disorder. , 2023, , .		0
1101	24S-Hydroxycholesterol in Neuropsychiatric Diseases: Schizophrenia, Autism Spectrum Disorder, and Bipolar Disorder. Advances in Experimental Medicine and Biology, 2024, , 293-304.	0.8	0
1104	Neurodevelopmental Aspects of Behavioural Differences II. Autism Spectrum Disorder (ASD). , 2023, , 353-416.		0
1111	The Effects of Physical Activity Interventions in Children with Autism Spectrum Disorder: a Systematic Review and Network Meta-analysis. Review Journal of Autism and Developmental Disorders, 0, , .	2.2	0
1115	Psychopharmacology in adolescents. , 2023, , .		0
1121	Hate speech detection by classic machine learning. , 2023, , .		0
1123	Mind Champs: A Learning Platform Based on Behavioural and Emotional Analysis of Autistic Children. , 2023, , .		0
1126	Aided Diagnosis of Autism Spectrum Disorder Based on Mixed Neural Network Model. Communications in Computer and Information Science, 2024, , 150-161.	0.4	0

#	ARTICLE	IF	CITATIONS
1133	Using Technology as a Support for Autism Spectrum Disorder. Advances in Medical Technologies and Clinical Practice Book Series, 2023, , 293-325.	0.3	0
1157	Markers for the Support of Clinical Tele-Assessment: The Case of Autism Spectrum Disorders. Lecture Notes in Networks and Systems, 2023, , 759-769.	0.5	0
1162	The role and impact of abnormal vitamin levels in autism spectrum disorders. Food and Function, 2024, 15, 1099-1115.	2.1	0
1165	Identifying Emotions of Children with Autism During a Virtual Reality Simulation of an Airplane. , 2023, , .		0
1169	Pediatric Nutrition. , 2024, , 307-340.		0
1190	Intranasal Oxytocin for Patients With Autism Spectrum Disorder: A Comprehensive Meta-Analysis of Preclinical and Clinical Studies. Review Journal of Autism and Developmental Disorders, 0, , .	2.2	0
1192	Standardization of Meanings in Autistic Communication: Possibilities and Limitations. , 2024, , 1-6.		0