## Understanding the Nature of Face Processing Impairme Behavioral and Electrophysiological Studies

Developmental Neuropsychology 27, 403-424 DOI: 10.1207/s15326942dn2703\_6

**Citation Report** 

#	Article	IF	CITATIONS
2	Predicted role of secretin and oxytocin in the treatment of behavioral and developmental disorders: implications for autism. International Review of Neurobiology, 2005, 71, 273-315.	0.9	15
3	Subcortical face processing. Nature Reviews Neuroscience, 2005, 6, 766-774.	4.9	802
4	Autism-Recent Advances. Apollo Medicine, 2005, 2, 312-318.	0.0	0
5	Neurocognitive and electrophysiological evidence of altered face processing in parents of children with autism: Implications for a model of abnormal development of social brain circuitry in autism. Development and Psychopathology, 2005, 17, 679-97.	1.4	218
6	The Neuropsychology of Autistic Spectrum Disorders. Developmental Neuropsychology, 2005, 27, 307-310.	1.0	18
7	A special role of negative emotion in children and adolescents with schizophrenia and other psychoses. Psychiatry Research, 2006, 145, 9-19.	1.7	26
8	Seeing it differently: visual processing in autism. Trends in Cognitive Sciences, 2006, 10, 258-264.	4.0	386
9	Saccadic movements using eye-tracking technology in individuals with autism spectrum disorders: pilot study. Arquivos De Neuro-Psiquiatria, 2006, 64, 559-562.	0.3	15
10	Constellation autistique, mouvement, temps et pensée. Devenir, 2006, Vol. 18, 333-379.	0.1	19
11	Heightened sensitivity to facial expressions of emotion in borderline personality disorder Emotion, 2006, 6, 647-655.	1.5	232
12	Finally, Faces Find Favor. Social Cognition, 2006, 24, 657-701.	0.5	103
13	Do Individuals With Autism Process Categories Differently? The Effect of Typicality and Development. Child Development, 2006, 77, 1717-1729.	1.7	92
14	Enhanced Perceptual Functioning in Autism: An Update, and Eight Principles of Autistic Perception. Journal of Autism and Developmental Disorders, 2006, 36, 27-43.	1.7	1,495
15	Impaired Face Processing in Autism: Fact or Artifact?. Journal of Autism and Developmental Disorders, 2006, 36, 91-106.	1.7	216
16	Imitation and language abilities in adolescents with Autism Spectrum Disorder without language delay. European Child and Adolescent Psychiatry, 2006, 15, 282-291.	2.8	21
17	Looking you in the mouth: abnormal gaze in autism resulting from impaired top-down modulation of visual attention. Social Cognitive and Affective Neuroscience, 2006, 1, 194-202.	1.5	218
18	Model syndromes for investigating social cognitive and affective neuroscience: a comparison of autism and Williams syndrome. Social Cognitive and Affective Neuroscience, 2006, 1, 175-182.	1.5	57
19	Lateral glances toward moving stimuli among young children with autism: Early regulation of locally oriented perception?. Development and Psychopathology, 2007, 19, 23-36.	1.4	78

	Сг	tation Report	
#	Article	IF	CITATIONS
20	Autism and the amygdala: An endocrine hypothesis. Brain and Cognition, 2007, 65, 87-99.	0.8	46
21	Neurophysiological responses to face, facial regions and objects in adults with Asperger's syndrome: An ERP investigation. International Journal of Psychophysiology, 2007, 63, 283-293.	0.5	79
22	Is the P300 deficit in alcoholism associated with early visual impairments (P100, N170)? An oddball paradigm. Clinical Neurophysiology, 2007, 118, 633-644.	0.7	96
23	Diffusion tensor imaging of the corpus callosum in Autism. NeuroImage, 2007, 34, 61-73.	2.1	551
24	Abnormal Magnocellular Pathway Visual Processing in Infants at Risk for Autism. Biological Psychiatry, 2007, 62, 1007-1014.	0.7	103
25	Event-Related Potential (ERP) Measures in Visual Development Research. , 0, , 103-126.		1
26	Association of the neuropilin-2 (NRP2) gene polymorphisms with autism in Chinese Han population. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 492-495.	1.1	51
27	Impairments in monkey and human face recognition in 2-year-old toddlers with Autism Spectrum Disorder and Developmental Delay. Developmental Science, 2007, 10, 266-279.	1.3	37
28	Impact of familiarity upon children's developing facial expression recognition. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 201-210.	3.1	39
29	Abnormal Adaptive Face-Coding Mechanisms in Children with Autism Spectrum Disorder. Current Biology, 2007, 17, 1508-1512.	1.8	169
30	Differences in discrimination of eye and mouth displacement in autism spectrum disorders. Vision Research, 2007, 47, 2099-2110.	0.7	72
31	Brief Report: Perception of Body Posture—What Individuals With Autism Spectrum Disorder might b Missing. Journal of Autism and Developmental Disorders, 2007, 37, 1576-1584.	De 1.7	48
32	Slowing Down Presentation of Facial Movements and Vocal Sounds Enhances Facial Expression Recognition and Induces Facial–Vocal Imitation in Children with Autism. Journal of Autism and Developmental Disorders, 2007, 37, 1469-1484.	1.7	124
33	Varying Language Register According to Listener Needs in Speakers with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2007, 37, 1139-1154.	1.7	22
34	Visual Fixation Patterns during Reciprocal Social Interaction Distinguish a Subgroup of 6-Month-Old Infants At-Risk for Autism from Comparison Infants. Journal of Autism and Developmental Disorders, 2007, 37, 108-121.	1.7	193
35	Face processing in Pervasive Developmental Disorder (PDD): the roles of expertise and spatial frequency. Journal of Neural Transmission, 2007, 114, 1619-1629.	1.4	23
36	Case Report: Using an Auditory Trainer with Caregiver Video Modeling to Enhance Communication an Socialization Behaviors in Autism. Journal of Autism and Developmental Disorders, 2008, 38, 771-775	d 1.7	18
37	Typical Emotion Processing for Cartoon but not for Real Faces in Children with Autistic Spectrum Disorders. Journal of Autism and Developmental Disorders, 2008, 38, 919-925.	1.7	120

#	Article	IF	CITATIONS
38	The Role of Face Familiarity in Eye Tracking of Faces by Individuals with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2008, 38, 1666-1675.	1.7	89
39	Brief Report: Atypical Social Cognition and Social Behaviours in Autism Spectrum Disorder: A Different Way of Processing Rather than an Impairment. Journal of Autism and Developmental Disorders, 2008, 38, 1989-1997.	1.7	38
40	Changing abilities in recognition of unfamiliar face photographs through childhood and adolescence: Performance on a test of nonâ€verbal immediate memory (Warrington RMF) from 6 to 16 years. Journal of Neuropsychology, 2008, 2, 27-45.	0.6	57
42	Atypical development of face and greeble recognition in autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 838-847.	3.1	56
43	Abnormal spatiotemporal processing of emotional facial expressions in childhood autism: dipole source analysis of eventâ€related potentials. European Journal of Neuroscience, 2008, 28, 407-416.	1.2	111
44	Autism: Face-Processing Clues to Inheritance. Current Biology, 2008, 18, R748-R750.	1.8	10
45	Emotional competence in children with autism: Diagnostic criteria and empirical evidence. Developmental Review, 2008, 28, 342-369.	2.6	124
46	Fronto-limbic functioning in children and adolescents with and without autism. Neuropsychologia, 2008, 46, 49-62.	0.7	68
47	Early behavioral intervention, brain plasticity, and the prevention of autism spectrum disorder. Development and Psychopathology, 2008, 20, 775-803.	1.4	849
48	What do children with autism attend to during imitation tasks?. Journal of Experimental Child Psychology, 2008, 101, 186-205.	0.7	88
49	Use of Event-Related Potentials in the Study of Typical and Atypical Development. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 1252-1261.	0.3	91
50	fMRI Investigation of Working Memory for Faces in Autism: Visual Coding and Underconnectivity with Frontal Areas. Cerebral Cortex, 2008, 18, 289-300.	1.6	360
51	The Other-Race Effect in Face Processing Among African American and Caucasian Individuals With Schizophrenia. American Journal of Psychiatry, 2008, 165, 639-645.	4.0	81
52	Sensitivity to eye gaze in autism: Is it normal? Is it automatic? Is it social?. Development and Psychopathology, 2008, 20, 79-97.	1.4	244
53	Abnormal functional connectivity in autism spectrum disorders during face processing. Brain, 2008, 131, 1000-1012.	3.7	445
54	Face Processing and Facial Emotion Recognition in Adults With Down Syndrome. American Journal on Intellectual and Developmental Disabilites, 2008, 113, 292.	2.7	44
55	An Update on Autism. Focus (American Psychiatric Publishing), 2008, 6, 284-292.	0.4	2
58	The elusive etiology of autism: nature and nurture?. Frontiers in Behavioral Neuroscience, 2009, 3, 11.	1.0	20

#	Article	IF	CITATIONS
59	Reduced Neural Habituation in the Amygdala and Social Impairments in Autism Spectrum Disorders. American Journal of Psychiatry, 2009, 166, 467-475.	4.0	224
60	Profoundly Gifted Girls and Autism Spectrum Disorder. Gifted Child Quarterly, 2009, 53, 89-105.	1.2	65
61	Can emotion recognition be taught to children with autism spectrum conditions?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 3567-3574.	1.8	127
62	Is subjective duration a signature of coding efficiency?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1841-1851.	1.8	207
63	Exploration of core features of a human face by healthy and autistic adults analyzed by visual scanning. Neuropsychologia, 2009, 47, 1004-1012.	0.7	133
64	Vision in autism spectrum disorders. Vision Research, 2009, 49, 2705-2739.	0.7	661
66	Unfamiliar face recognition in children with autistic spectrum disorders. Infant and Child Development, 2009, 18, 545-555.	0.9	9
67	Neuropsychological mechanisms of visual face and body perception. Neuroscience and Biobehavioral Reviews, 2009, 33, 1133-1144.	2.9	133
68	Atypical eye contact in autism: Models, mechanisms and development. Neuroscience and Biobehavioral Reviews, 2009, 33, 1204-1214.	2.9	361
69	Faces Do Not Capture Special Attention in Children With Autism Spectrum Disorder: A Change Blindness Study. Child Development, 2009, 80, 1421-1433.	1.7	66
70	The Development of Emotion Recognition in Individuals With Autism. Child Development, 2009, 80, 1434-1447.	1.7	270
71	Gaze behavior and affect at 6 months: predicting clinical outcomes and language development in typically developing infants and infants at risk for autism. Developmental Science, 2009, 12, 798-814.	1.3	296
72	Autism: A world changing too fast for a mis-wired brain?. Neuroscience and Biobehavioral Reviews, 2009, 33, 1227-1242.	2.9	154
73	A threat-detection advantage in those with autism spectrum disorders. Brain and Cognition, 2009, 69, 472-480.	0.8	42
74	The eye contact effect: mechanisms and development. Trends in Cognitive Sciences, 2009, 13, 127-134.	4.0	627
75	Neural systems approaches to the neurogenetics of autism spectrum disorders. Neuroscience, 2009, 164, 247-256.	1.1	29
76	Atypical Face Versus Object Processing and Hemispheric Asymmetries in 10-Month-Old Infants at Risk for Autism. Biological Psychiatry, 2009, 66, 950-957.	0.7	139
77	Normal social cognition in developmental prosopagnosia. Cognitive Neuropsychology, 2009, 26, 620-634.	0.4	38

#	Article	IF	Citations
78	Clinical Implications of Current Findings in Neurodevelopment. Psychiatric Clinics of North America, 2009, 32, 177-197.	0.7	11
79	Priming and habituation for faces: Individual differences and inversion effects Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 596-618.	0.7	22
80	Reward processing in autism. Autism Research, 2010, 3, 53-67.	2.1	363
81	Face processing abilities in relatives of individuals with ASD. Autism Research, 2010, 3, 345-349.	2.1	38
82	Neuroimaging of autism. Neuroradiology, 2010, 52, 3-14.	1.1	140
83	Heritability of Individual Differences in Cortical Processing of Facial Affect. Behavior Genetics, 2010, 40, 178-185.	1.4	56
84	Enhancing Emotion Recognition in Children with Autism Spectrum Conditions: An Intervention Using Animated Vehicles with Real Emotional Faces. Journal of Autism and Developmental Disorders, 2010, 40, 269-279.	1.7	304
85	Early Interests and Joint Engagement in Typical Development, Autism, and Down Syndrome. Journal of Autism and Developmental Disorders, 2010, 40, 665-676.	1.7	66
86	How does the topic of conversation affect verbal exchange and eye gaze? A comparison between typical development and high-functioning autism. Neuropsychologia, 2010, 48, 2730-2739.	0.7	132
87	Association between amygdala response to emotional faces and social anxiety in autism spectrum disorders. Neuropsychologia, 2010, 48, 3665-3670.	0.7	155
88	Emotions in action through the looking glass <sup>1</sup> . Journal of Analytical Psychology, 2010, 55, 3-29.	0.1	20
89	Perception of shapes targeting local and global processes in autism spectrum disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 717-724.	3.1	28
90	Emotion recognition in children with profound and severe deafness: Do they have a deficit in perceptual processing?. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 923-928.	0.8	33
91	Absence of spontaneous action anticipation by false belief attribution in children with autism spectrum disorder. Development and Psychopathology, 2010, 22, 353-360.	1.4	103
92	The psychophysics of visual motion and global form processing in autism. Brain, 2010, 133, 599-610.	3.7	134
93	Specificity of impaired facial identity recognition in children with suspected developmental prosopagnosia. Cognitive Neuropsychology, 2010, 27, 30-45.	0.4	35
94	Neural responses to faces reflect social personality traits. Social Neuroscience, 2010, 5, 351-359.	0.7	26
95	SMART-games. , 2010, , .		16

#	Article	IF	CITATIONS
96	Affective face processing analysis in autism using electroencephalogram. , 2010, , .		8
97	Do children perceive features of real and cartoon faces in the same way? Evidence from typical development and autism. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 212-218.	0.8	28
98	Processing style and person recognition: Exploring the face inversion effect. Visual Cognition, 2010, 18, 161-170.	0.9	18
99	Response to familiar faces, newly familiar faces, and novel faces as assessed by ERPs is intact in adults with autism spectrum disorders. International Journal of Psychophysiology, 2010, 77, 106-117.	0.5	85
100	The eye gaze direction of an observed person can bias perception, memory, and attention in adolescents with and without autism spectrum disorder. Journal of Experimental Child Psychology, 2010, 105, 20-37.	0.7	36
101	Neurobiological correlates of social functioning in autism. Clinical Psychology Review, 2010, 30, 733-748.	6.0	103
102	Toddlers with Elevated Autism Symptoms Show Slowed Habituation to Faces. Child Neuropsychology, 2010, 16, 255-278.	0.8	76
103	Bidirectional communication between amygdala and fusiform gyrus during facial recognition. NeuroImage, 2011, 56, 2348-2355.	2.1	93
104	fMRI evidence of neural abnormalities in the subcortical face processing system in ASD. NeuroImage, 2011, 54, 697-704.	2.1	129
105	Differential amygdala response to lower face in patients with autistic spectrum disorders: An fMRI study. Research in Autism Spectrum Disorders, 2011, 5, 910-919.	0.8	10
106	Combining strengths and weaknesses in visual perception of children with an autism spectrum disorder: Perceptual matching of facial expressions. Research in Autism Spectrum Disorders, 2011, 5, 1327-1342.	0.8	19
107	Atypical modulation of face-elicited saccades in autism spectrum disorder in a double-step saccade paradigm. Research in Autism Spectrum Disorders, 2011, 5, 1264-1269.	0.8	4
108	Gaze Patterns during Identity and Emotion Judgments in Hearing Adults and Deaf Users of American Sign Language. Perception, 2011, 40, 563-575.	0.5	39
109	Developmental Change in the ERP Responses to Familiar Faces in Toddlers With Autism Spectrum Disorders Versus Typical Development. Child Development, 2011, 82, 1868-1886.	1.7	64
110	A multimodal approach to emotion recognition ability in autism spectrum disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 275-285.	3.1	179
111	What's in a voice? Prosody as a test case for the Theory of Mind account of autism. Neuropsychologia, 2011, 49, 507-517.	0.7	136
112	Structural and functional magnetic resonance imaging of autism spectrum disorders. Brain Research, 2011, 1380, 146-161.	1.1	169
113	Patterns of Visual Attention to Faces and Objects in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2011, 41, 148-157.	1.7	134

	Ci	tation Report	
#	Article	IF	CITATIONS
114	Slowing Down the Presentation of Facial and Body Movements Enhances Imitation Performance in Children with Severe Autism. Journal of Autism and Developmental Disorders, 2011, 41, 983-996.	1.7	31
115	Atypical Brain Responses to Reward Cues in Autism as Revealed by Event-Related Potentials. Journal c Autism and Developmental Disorders, 2011, 41, 1523-1533.	of 1.7	87
116	Can Individuals with Autism Abstract Prototypes of Natural Faces?. Journal of Autism and Developmental Disorders, 2011, 41, 1609-1618.	1.7	33
117	Temporal dynamics reveal atypical brain response to social exclusion in autism. Developmental Cognitive Neuroscience, 2011, 1, 271-279.	1.9	38
118	Identifying personality from the static, nonexpressive face in humans and chimpanzees: evidence of a shared system for signaling personality. Evolution and Human Behavior, 2011, 32, 179-185.	1.4	30
119	Atypical neural specialization for social percepts in autism spectrum disorder. Social Neuroscience, 2011, 6, 436-451.	0.7	69
120	Emotional Cognition: Theory of Mind and Face Recognition. , 2011, , 127-157.		11
121	Recent advances in understanding the neural bases of autism spectrum disorder. Current Opinion in Pediatrics, 2011, 23, 628-632.	1.0	44
122	Autism and related disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 407-418.	1.0	76
123	ERP responses differentiate inverted but not upright face processing in adults with ASD. Social Cognitive and Affective Neuroscience, 2012, 7, 578-587.	1.5	84
124	Reward circuitry function in autism spectrum disorders. Social Cognitive and Affective Neuroscience, 2012, 7, 160-172.	1.5	244
125	Coloured Filters Enhance the Visual Perception of Social Cues in Children with Autism Spectrum Disorders. ISRN Neurology, 2012, 2012, 1-6.	1.5	17
126	Morphology in autism spectrum disorders: Local processing bias and language. Cognitive Neuropsychology, 2012, 29, 584-600.	0.4	22
127	Autonomic Arousal to Direct Gaze Correlates with Social Impairments Among Children with ASD. Journal of Autism and Developmental Disorders, 2012, 42, 1917-1927.	1.7	54
128	An Early Social Engagement Intervention for Young Children with Autism and their Parents. Journal of Autism and Developmental Disorders, 2012, 42, 2702-2717.	1.7	86
129	Neural mechanisms of encoding social and non-social context information in autism spectrum disorder. Neuropsychologia, 2012, 50, 3440-3449.	0.7	26
130	Reduced face identity aftereffects in relatives of children with autism. Neuropsychologia, 2012, 50, 2926-2932.	0.7	45
131	Using video modeling to teach children with PDD-NOS to respond to facial expressions. Research in Autism Spectrum Disorders, 2012, 6, 1176-1185.	0.8	24

# 132	ARTICLE Annual Research Review: Reâ€ŧhinking the classification of autism spectrum disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 490-509.	IF 3.1	Citations 219
133	Social attention: a possible early indicator of efficacy in autism clinical trials. Journal of Neurodevelopmental Disorders, 2012, 4, 11.	1.5	115
134	Adults with autism spectrum disorders exhibit decreased sensitivity to reward parameters when making effort-based decisions. Journal of Neurodevelopmental Disorders, 2012, 4, 13.	1.5	73
135	Preserved reward outcome processing in ASD as revealed by event-related potentials. Journal of Neurodevelopmental Disorders, 2012, 4, 16.	1.5	32
136	Abnormal social reward processing in autism as indexed by pupillary responses to happy faces. Journal of Neurodevelopmental Disorders, 2012, 4, 17.	1.5	91
137	Reward circuitry dysfunction in psychiatric and neurodevelopmental disorders and genetic syndromes: animal models and clinical findings. Journal of Neurodevelopmental Disorders, 2012, 4, 19.	1.5	251
138	Reward processing in autism: a thematic series. Journal of Neurodevelopmental Disorders, 2012, 4, 20.	1.5	28
139	Social and monetary reward processing in autism spectrum disorders. Molecular Autism, 2012, 3, 7.	2.6	143
140	Developmental prosopagnosia in childhood. Cognitive Neuropsychology, 2012, 29, 393-418.	0.4	36
141	Serotonin and the Neural Processing of Facial Emotions in Adults With Autism. Archives of General Psychiatry, 2012, 69, 1003-13.	13.8	45
142	MET and AKT Genetic Influence on Facial Emotion Perception. PLoS ONE, 2012, 7, e36143.	1.1	12
143	Auditory Processing in High-Functioning Adolescents with Autism Spectrum Disorder. PLoS ONE, 2012, 7, e44084.	1.1	86
144	Affective Responses by Adults with Autism Are Reduced to Social Images but Elevated to Images Related to Circumscribed Interests. PLoS ONE, 2012, 7, e42457.	1.1	72
145	The Interplay between Emotion and Cognition in Autism Spectrum Disorder: Implications for Developmental Theory. Frontiers in Integrative Neuroscience, 2012, 6, 113.	1.0	94
147	Using The Transporters DVD as a Learning Tool for Children with Autism Spectrum Disorders (ASD). Journal of Autism and Developmental Disorders, 2012, 42, 984-991.	1.7	48
148	To What Extent Do Joint Attention, Imitation, and Object Play Behaviors in Infancy Predict Later Communication and Intellectual Functioning in ASD?. Journal of Autism and Developmental Disorders, 2012, 42, 1064-1074.	1.7	100
149	A Lack of Left Visual Field Bias When Individuals with Autism Process Faces. Journal of Autism and Developmental Disorders, 2012, 42, 1104-1111.	1.7	32
150	Brief Report: Selective Social Anhedonia in High Functioning Autism. Journal of Autism and Developmental Disorders, 2012, 42, 1504-1509.	1.7	118

#	Article	IF	CITATIONS
151	The Implications of Social Neuroscience for Social Disability. Journal of Autism and Developmental Disorders, 2012, 42, 1256-1262.	1.7	26
152	Music: a unique window into the world of autism. Annals of the New York Academy of Sciences, 2012, 1252, 318-324.	1.8	67
153	Auditory processing in autism spectrum disorder: A review. Neuroscience and Biobehavioral Reviews, 2012, 36, 836-854.	2.9	350
154	Face identity recognition in autism spectrum disorders: A review of behavioral studies. Neuroscience and Biobehavioral Reviews, 2012, 36, 1060-1084.	2.9	365
155	Faceâ€ŧoâ€face interference in typical and atypical development. Developmental Science, 2012, 15, 281-291.	1.3	26
156	Eye movement dynamics and cognitive self-organization in typical and atypical development. Cognitive Neurodynamics, 2012, 6, 61-73.	2.3	14
157	Reward Circuitry Function in Autism During Face Anticipation and Outcomes. Journal of Autism and Developmental Disorders, 2012, 42, 147-160.	1.7	192
158	Visual Afterimages of Emotional Faces in High Functioning Autism. Journal of Autism and Developmental Disorders, 2012, 42, 221-229.	1.7	33
159	Task-related functional connectivity in autism spectrum conditions: an EEG study using wavelet transform coherence. Molecular Autism, 2013, 4, 1.	2.6	120
160	Rule Learning in Autism: The Role of Reward Type and Social Context. Developmental Neuropsychology, 2013, 38, 58-77.	1.0	33
161	Multisensory Speech Perception in Children with Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2013, 43, 2891-2902.	1.7	127
162	The role of imitation in the observed heterogeneity in EEG mu rhythm in autism and typical development. Brain and Cognition, 2013, 82, 69-75.	0.8	82
163	Autistic traits are linked to reduced adaptive coding of face identity and selectively poorer face recognition in men but not women. Neuropsychologia, 2013, 51, 2702-2708.	0.7	53
164	The impact of the stimulus features and task instructions on facial processing in social anxiety: An ERP investigation. Biological Psychology, 2013, 93, 88-96.	1.1	55
165	The nucleus accumbens is involved in both the pursuit of social reward and the avoidance of social punishment. Neuropsychologia, 2013, 51, 2062-2069.	0.7	119
166	Atypical Effective Connectivity of Social Brain Networks in Individuals with Autism. Brain Connectivity, 2013, 3, 578-589.	0.8	26
167	Automatic facial responses to affective stimuli in high-functioning adults with autism spectrum disorder. Physiology and Behavior, 2013, 109, 14-22.	1.0	36
168	CD38 in the nucleus accumbens and oxytocin are related to paternal behavior in mice. Molecular Brain, 2013, 6, 41.	1.3	39

ARTICLE IF CITATIONS # Automatic facial responses to briefly presented emotional stimuli in autism spectrum disorder. 1.1 39 169 Biological Psychology, 2013, 94, 397-407. Altered automatic face processing in individuals with high-functioning autism spectrum disorders: 170 0.8 Evidence from visual evoked potentials. Research in Autism Spectrum Disorders, 2013, 7, 710-720. Neurophysiological responses to faces and gaze direction differentiate children with ASD, ADHD and 171 1.9 84 ASD + ADHD. Developmental Cognitive Neuroscience, 2013, 5, 71-85. Structural and Functional MRI Studies of Autism Spectrum Disorders., 2013,, 251-266. Asperger Syndrome and its Relationships to Autism., 2013, , 55-67. 173 1 The effect of spatial frequency and face inversion on facial expression processing in children with autism spectrum disorder. Japanese Psychological Research, 2013, 55, 118-130. 174 0.4 Fusiform Correlates of Facial Memory in Autism. Behavioral Sciences (Basel, Switzerland), 2013, 3, 175 1.0 15 348-371. Fear recognition impairment in early-stage Alzheimer's disease: When focusing on the eyes region 0.8 26 improves performance. Brain and Cognition, 2013, 82, 25-34. 177 Robust orienting to protofacial stimuli in autism. Current Biology, 2013, 23, R1087-R1088. 1.8 44 Mentalizing and motivation neural function during social interactions in autism spectrum disorders. 178 1.4 NeuroImage: Clinical, 2013, 3, 321-331. Reevaluating the selectivity of face-processing difficulties in children and adolescents with autism. 179 0.7 20 Journal of Experimental Child Psychology, 2013, 115, 342-355. Psychophysiological correlates of social judgement in high-functioning adults with autism spectrum 0.5 disorder. International Journal of Psychophysiology, 2013, 87, 88-94. The development of face orienting mechanisms in infants at-risk for autism. Behavioural Brain 181 1.2 195 Research, 2013, 251, 147-154. Atypical updating of face representations with experience in children with autism. Developmental 1.3 Science, 2013, 16, 116-123 Face processing in children with ASD: Literature review. Research in Autism Spectrum Disorders, 2013, 183 0.8 26 7, 444-454. Pupillary Motility: Bringing Neuroscience to the Psychiatry Clinic of the Future. Current Neurology 184 and Neuroscience Reports, 2013, 13, 365. Are emotion impairments unique to, universal, or specific in autism spectrum disorder? A 185 1.2 148 comprehensive review. Cognition and Emotion, 2013, 27, 1042-1061. Multimodal emotion processing in autism spectrum disorders: An event-related potential study. 84 Developmental Cognitive Neuroscience, 2013, 3, 11-21.

#	Article	IF	CITATIONS
187	Rewardâ€Based Decision Making and Electrodermal Responding by Young Children with Autism Spectrum Disorders during a Gambling Task. Autism Research, 2013, 6, 494-505.	2.1	32
188	Understanding How Adolescents with Autism Respond to Facial Expressions in Virtual Reality Environments. IEEE Transactions on Visualization and Computer Graphics, 2013, 19, 711-720.	2.9	100
189	Back to Basic: Do Children with Autism Spontaneously Look at Screen Displaying a Face or an Object?. Autism Research & Treatment, 2013, 2013, 1-7.	0.1	12
190	Effects of context and facial expression on imitation tasks in preschool children with autism. Early Child Development and Care, 2013, 183, 1276-1292.	0.7	4
191	Reward system dysfunction in autism spectrum disorders. Social Cognitive and Affective Neuroscience, 2013, 8, 565-572.	1.5	215
192	Facial Processing and Autism. Word of Mouth, 2013, 25, 1-4.	0.0	0
193	Abnormality in face scanning by children with autism spectrum disorder is limited to the eye region: Evidence from multi-method analyses of eye tracking data. Journal of Vision, 2013, 13, 5-5.	0.1	59
194	The Neural Architecture and Developmental Course of Face Processing. , 2013, , 331-349.		2
195	Atypical Face Processing in Children With Tuberous Sclerosis Complex. Journal of Child Neurology, 2013, 28, 1569-1576.	0.7	16
196	A quarter century of progress on the early detection and treatment of autism spectrum disorder. Development and Psychopathology, 2013, 25, 1455-1472.	1.4	117
197	Functional and structural connectivity of frontostriatal circuitry in Autism Spectrum Disorder. Frontiers in Human Neuroscience, 2013, 7, 430.	1.0	129
198	Modulation of attentional blink with emotional faces in typical development and in autism spectrum disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 636-643.	3.1	16
199	The Role of Gaze Direction in Face Memory in Autism Spectrum Disorder. Autism Research, 2013, 6, 280-287.	2.1	7
200	Reduced neural sensitivity to social stimuli in infants at risk for autism. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20123026.	1.2	118
201	Oxytocin enhances brain function in children with autism. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20953-20958.	3.3	268
202	Separate components of emotional go/no-go performance relate to autism versus attention symptoms in children with autism Neuropsychology, 2013, 27, 537-545.	1.0	27
203	Interview: A career devoted to improving the lives of people with autism. Neuropsychiatry, 2013, 3, 139-145.	0.4	1
204	Electrophysiology of Autism. , 0, , .		Ο

#	Article	IF	CITATIONS
205	Assessing Social Cognition Using the ACS for WAIS–IV and WMS–IV. , 2013, , 367-406.		4
206	Reduced Processing of Facial and Postural Cues in Social Anxiety: Insights from Electrophysiology. PLoS ONE, 2013, 8, e75234.	1.1	11
207	Using Effort to Measure Reward Value of Faces in Children with Autism. PLoS ONE, 2013, 8, e79493.	1.1	32
208	Reduced Face Aftereffects in Autism Are Not Due to Poor Attention. PLoS ONE, 2013, 8, e81353.	1.1	31
209	Visual attention to dynamic faces and objects is linked to face processing skills: a combined study of children with autism and controls. Frontiers in Psychology, 2013, 4, 185.	1.1	55
210	Autistic trait interactions underlie sex-dependent facial recognition abilities in the normal population. Frontiers in Psychology, 2013, 4, 286.	1.1	11
211	Social orienting of children with autism to facial expressions and speech: a study with a wearable eye-tracker in naturalistic settings. Frontiers in Psychology, 2013, 4, 840.	1.1	40
212	Altered oscillation patterns and connectivity during picture naming in autism. Frontiers in Human Neuroscience, 2013, 7, 742.	1.0	47
213	The role of the midcingulate cortex in monitoring others' decisions. Frontiers in Neuroscience, 2013, 7, 251.	1.4	106
214	Pain Sensitivity and Observer Perception of Pain in Individuals with Autistic Spectrum Disorder. Scientific World Journal, The, 2013, 2013, 1-20.	0.8	100
215	Magnetoencephalography: Fundamentals and Established and Emerging Clinical Applications in Radiology. ISRN Radiology, 2013, 2013, 1-18.	1.2	24
216	Neural Correlates of Own Name and Own Face Detection in Autism Spectrum Disorder. PLoS ONE, 2014, 9, e86020.	1.1	70
217	Mapping Pathological Phenotypes in Reelin Mutant Mice. Frontiers in Pediatrics, 2014, 2, 95.	0.9	24
218	The Neural Basis of Autism: A Review. International Journal of School and Cognitive Psychology, 2014, 1, .	0.2	4
219	ERP Responses to Face Repetition During Passive Viewing: A Nonverbal Measure of Social Motivation in Children With Autism and Typical Development. Developmental Neuropsychology, 2014, 39, 474-495.	1.0	24
220	Active and observational reward learning in adults with autism spectrum disorder: relationship with empathy in an atypical sample. Cognitive Neuropsychiatry, 2014, 19, 205-225.	0.7	27
221	The uses of cognitive training technologies in the treatment of autism spectrum disorders. Autism, 2014, 18, 851-871.	2.4	88
222	Motor development in children at risk of autism: A follow-up study of infant siblings. Autism, 2014, 18, 281-291.	2.4	79

щ		IF	CITATIONS
#	ARTICLE Common and distinct neural features of social and non-social reward processing in autism and social	IF	CITATIONS
223	anxiety disorder. Social Cognitive and Affective Neuroscience, 2014, 9, 367-377.	1.5	113
224	Preliminary evidence that different mechanisms underlie the anger superiority effect in children with and without Autism Spectrum Disorders. Frontiers in Psychology, 2014, 5, 461.	1.1	20
225	Pupillometry reveals reduced unconscious emotional reactivity in autism. Biological Psychology, 2014, 101, 24-35.	1.1	56
226	Autistic traits modulate frontostriatal connectivity during processing of rewarding faces. Social Cognitive and Affective Neuroscience, 2014, 9, 2010-2016.	1.5	27
227	Seeing to hear? Patterns of gaze to speaking faces in children with autism spectrum disorders. Frontiers in Psychology, 2014, 5, 397.	1.1	33
228	Differentiating neural reward responsiveness in autism versus ADHD. Developmental Cognitive Neuroscience, 2014, 10, 104-116.	1.9	43
229	Impaired configural body processing in anorexia nervosa: Evidence from the body inversion effect. British Journal of Psychology, 2014, 105, 486-508.	1.2	35
230	Do Individuals with and without Autism Spectrum Disorder Scan Faces Differently? A New Multiâ€Method Look at an Existing Controversy. Autism Research, 2014, 7, 72-83.	2.1	43
231	Cortical networks for face perception in two-month-old infants. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141468.	1.2	14
232	Temporal Synchrony Detection and Associations with Language in Young Children with ASD. Autism Research & Treatment, 2014, 2014, 1-8.	0.1	26
233	How about watching others? Observation of error-related feedback by others in autism spectrum disorders. International Journal of Psychophysiology, 2014, 92, 26-34.	0.5	9
234	Assessing the Utility of a Virtual Environment for Enhancing Facial Affect Recognition in Adolescents with Autism. Journal of Autism and Developmental Disorders, 2014, 44, 1641-1650.	1.7	57
235	Brief Report: Arrested Development of Audiovisual Speech Perception in Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2014, 44, 1470-1477.	1.7	76
236	Social cognition and neural substrates of face perception: Implications for neurodevelopmental and neuropsychiatric disorders. Behavioural Brain Research, 2014, 263, 1-8.	1.2	23
237	Oxytocin Promotes Facial Emotion Recognition and Amygdala Reactivity in Adults with Asperger Syndrome. Neuropsychopharmacology, 2014, 39, 698-706.	2.8	127
238	Association between the oxytocin receptor (OXTR) gene and mesolimbic responses to rewards. Molecular Autism, 2014, 5, 7.	2.6	44
239	Autism: Demise of the Innate Social Orienting Hypothesis. Current Biology, 2014, 24, R30-R31.	1.8	46
240	Visual social attention in autism spectrum disorder: Insights from eye tracking studies. Neuroscience and Biobehavioral Reviews, 2014, 42, 279-297.	2.9	361

#	Article	IF	CITATIONS
241	Elevated amygdala response to faces and gaze aversion in autism spectrum disorder. Social Cognitive and Affective Neuroscience, 2014, 9, 106-117.	1.5	121
242	Visual search strategies during facial recognition in children with ASD. Research in Autism Spectrum Disorders, 2014, 8, 559-569.	0.8	4
243	The motivation for very early intervention for infants at high risk for autism spectrum disorders. International Journal of Speech-Language Pathology, 2014, 16, 36-42.	0.6	109
244	The self to other model of empathy: Providing a new framework for understanding empathy impairments in psychopathy, autism, and alexithymia. Neuroscience and Biobehavioral Reviews, 2014, 47, 520-532.	2.9	358
245	Selfâ€Rated Social Skills Predict Visual Perception: Impairments in Object Discrimination Requiring Transient Attention Associated with High Autistic Tendency. Autism Research, 2014, 7, 104-111.	2.1	9
246	A Wearable Camera Detects Gaze Peculiarities during Social Interactions in Young Children with Pervasive Developmental Disorders. IEEE Transactions on Autonomous Mental Development, 2014, 6, 274-285.	2.3	6
247	Socialâ€cognitive, physiological, and neural mechanisms underlying emotion regulation impairments: understanding anxiety in autism spectrum disorder. International Journal of Developmental Neuroscience, 2014, 39, 22-36.	0.7	173
248	Reduced adaptability, but no fundamental disruption, of norm-based face-coding mechanisms in cognitively able children and adolescents with autism. Neuropsychologia, 2014, 62, 262-268.	0.7	16
249	Impaired holistic and analytic face processing in congenital prosopagnosia: Evidence from the eye-contingent mask/window paradigm. Visual Cognition, 2014, 22, 503-521.	0.9	17
250	Developmental plateau in visual object processing from adolescence to adulthood in autism. Brain and Cognition, 2014, 90, 124-134.	0.8	21
251	Fostering a Social Child with Autism: A Moment-By-Moment Sequential Analysis of an Early Social Engagement Intervention. Journal of Autism and Developmental Disorders, 2014, 44, 3072-3082.	1.7	18
252	The Cambridge Face Memory Test for Children (CFMT-C): A new tool for measuring face recognition skills in childhood. Neuropsychologia, 2014, 62, 60-67.	0.7	36
253	Potential neural mechanisms underlying the effectiveness of early intervention for children with autism spectrum disorder. Research in Developmental Disabilities, 2014, 35, 2921-2932.	1.2	68
254	Effect of propranolol on facial scanning in autism spectrum disorder: A preliminary investigation. Journal of Clinical and Experimental Neuropsychology, 2014, 36, 431-445.	0.8	22
255	Altered neurophysiological responses to emotional faces discriminate children with ASD, ADHD and ASD+ADHD. Biological Psychology, 2014, 103, 125-134.	1.1	70
256	Responsivity to familiar versus unfamiliar social reward in children with autism. Journal of Neural Transmission, 2014, 121, 1199-1210.	1.4	21
257	Visuospatial Processing in Children with Autism: No Evidence for (Training-Resistant) Abnormalities. Journal of Autism and Developmental Disorders, 2014, 44, 2230-2243.	1.7	7
258	How do Typically Developing Deaf Children and Deaf Children with Autism Spectrum Disorder Use the Face When Comprehending Emotional Facial Expressions in British Sign Language?. Journal of Autism and Developmental Disorders, 2014, 44, 2584-2592.	1.7	17

#	Article	IF	CITATIONS
259	Intact hedonic responses to sweet tastes in autism spectrum disorder. Research in Autism Spectrum Disorders, 2014, 8, 230-236.	0.8	22
260	The relationship between atypical visual processing and social skills in young children with autism. Research in Developmental Disabilities, 2014, 35, 423-428.	1.2	20
261	Neural and behavioural responses to face-likeness of objects in adolescents with autism spectrum disorder. Scientific Reports, 2015, 4, 3874.	1.6	15
262	A new approach to the diagnosis of deficits in processing faces: Potential application in autism research. Science China Life Sciences, 2015, 58, 1024-1035.	2.3	8
263	Atypical Hemispheric Specialization for Faces in Infants at Risk for Autism Spectrum Disorder. Autism Research, 2015, 8, 187-198.	2.1	47
264	Autism diagnosis differentiates neurophysiological responses to faces in adults with tuberous sclerosis complex. Journal of Neurodevelopmental Disorders, 2015, 7, 33.	1.5	18
265	Measuring social attention and motivation in autism spectrum disorder using eyeâ€ŧracking: Stimulus type matters. Autism Research, 2015, 8, 620-628.	2.1	168
266	Autism Spectrum Disorder and Co-Existing Conditions: A Lexical Decision ERP Study. Clinical and Experimental Psychology, 2015, 01, .	0.1	1
267	Development of social skills in children: neural and behavioral evidence for the elaboration of cognitive models. Frontiers in Neuroscience, 2015, 9, 333.	1.4	55
268	Developmental changes in face visual scanning in autism spectrum disorder as assessed by data-based analysis. Frontiers in Psychology, 2015, 6, 989.	1.1	10
269	Increased reward value of non-social stimuli in children and adolescents with autism. Frontiers in Psychology, 2015, 6, 1026.	1.1	29
270	From the small screen to the big world: mobile apps for teaching real-world face recognition to children with autism. Advanced Health Care Technologies, 0, , 37.	1.4	2
271	Neural systems mediating decision-making and response inhibition for social and nonsocial stimuli in autism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 60, 112-120.	2.5	40
272	Priming for Social Activities. Journal of Positive Behavior Interventions, 2015, 17, 181-192.	1.2	10
273	Modeling the importance of faces in natural images. Proceedings of SPIE, 2015, , .	0.8	0
274	Children with autism spectrum disorder show reduced adaptation to number. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7868-7872.	3.3	77
275	Gender-specific modulation of neural mechanisms underlying social reward processing by Autism Quotient. Social Cognitive and Affective Neuroscience, 2015, 10, 1537-1547.	1.5	23
276	Conflict adaptation and congruency sequence effects to social–emotional stimuli in individuals with autism spectrum disorders. Autism, 2015, 19, 897-905.	2.4	16

ARTICLE IF CITATIONS Heterogeneity of neural mechanisms of response to pivotal response treatment. Brain Imaging and 277 1.1 47 Behavior, 2015, 9, 74-88. Childhood Facial Recognition Predicts Adolescent Symptom Severity in Autism Spectrum Disorder. 278 2.1 Autism Research, 2015, 8, 261-271. Autistic traits influence gaze-oriented attention to happy but not fearful faces. Social Neuroscience, 279 0.7 41 2015, 10, 70-88. Individual differences in symptom severity and behavior predict neural activation during face 280 processing in adolescents with autism. NeuroImage: Clinical, 2015, 7, 53-67. Atypical Face Perception in Autism: A Point of View?. Autism Research, 2015, 8, 497-506. 281 2.1 14 Motivational approach and avoidance in autism spectrum disorder: A comparison between real photographs and cartoons. Research in Autism Spectrum Disorders, 2015, 17, 13-24. 0.8 Absence of Predispositional Attentional Sensitivity to Angry Faces in Children with Autism Spectrum 283 1.6 10 Disorders. Scientific Reports, 2014, 4, 7525. Tracking Social Motivation Systems Deficits: The Affective Neuroscience View of Autism. Journal of 284 1.7 Autism and Developmental Disorders, 2015, 45, 3351-3363. Voluntary attention in Asperger's syndrome: Brain electrical oscillation and phase-synchronization 285 0.8 19 during facial emotion recognition. Research in Autism Spectrum Disorders, 2015, 13-14, 32-51. Diminished social reward anticipation in the broad autism phenotype as revealed by event-related brain 1.5 potentials. Social Cognitive and Affective Neuroscience, 2015, 10, 1357-1364. Realizing the Translational Promise of Psychophysiological Research in ASD. Journal of Autism and 287 7 1.7 Developmental Disorders, 2015, 45, 277-282. Eyetracking of social preference choices reveals normal but faster processing in autism. 288 Neuropsychologia, 2015, 72, 70-79. Face processing in autism spectrum disorders: From brain regions to brain networks. 289 0.7 117 Neuropsychologia, 2015, 71, 201-216. Dynamic screening of autistic children in various mental states using pattern of connectivity between brain regions. Applied Soft Computing Journal, 2015, 32, 335-346. 4.1 Understanding the Neuropsychology of Autism Spectrum Disorders in Men. Science & Practice Perspectives / A Publication of the National Institute on Drug Abuse, National Institutes of Health, 291 0.4 0 2015, , 63-83. Morphing technique reveals intact perception of object motion and disturbed perception of 292 emotional expressions by low-functioning adolescents with Autism Spectrum Disorder. Research in 1.2 Developmental Disabilities, 2015, 47, 393-404. Reduced set averaging of face identity in children and adolescents with autism. Quarterly Journal of 293 0.6 26 Experimental Psychology, 2015, 68, 1391-1403. Atypical Visual Saliency in Autism Spectrum Disorder Quantified through Model-Based Eye Tracking. 294 3.8 279 Neuron, 2015, 88, 604-616.

#	Article	IF	CITATIONS
295	Emotion Dysregulation and Anxiety in Adults with ASD: Does Social Motivation Play a Role?. Journal of Autism and Developmental Disorders, 2015, 45, 3971-3977.	1.7	55
296	Exploring the cognitive features in children with autism spectrum disorder, their coâ€twins, and typically developing children within a populationâ€based sample. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 893-902.	3.1	47
297	Hyper-responsiveness to touch mediates social dysfunction in adults with autism spectrum disorders. Research in Autism Spectrum Disorders, 2015, 9, 13-20.	0.8	25
298	The Social Skills and Attachment to Dogs of Children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 1137-1145.	1.7	56
299	The Effect of Inversion on Face Recognition in Adults with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 1368-1379.	1.7	18
300	Augmented reality-based self-facial modeling to promote the emotional expression and social skills of adolescents with autism spectrum disorders. Research in Developmental Disabilities, 2015, 36, 396-403.	1.2	152
301	Successful Face Recognition is Associated with Increased Prefrontal Cortex Activation in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2015, 45, 902-910.	1.7	32
302	Holistic processing of faces as measured by the Thatcher illusion is intact in autism spectrum disorders. Autism, 2015, 19, 451-458.	2.4	5
303	Neural networks related to dysfunctional face processing in autism spectrum disorder. Brain Structure and Function, 2015, 220, 2355-2371.	1.2	67
304	The "Eye Avoidance―Hypothesis of Autism Face Processing. Journal of Autism and Developmental Disorders, 2016, 46, 1538-1552.	1.7	216
305	Building Blocks of Others' Understanding: A Perspective Shift in Investigating Social-Communicative Deficit in Autism. Frontiers in Human Neuroscience, 2016, 10, 144.	1.0	33
306	The Idea Is Good, but…: Failure to Replicate Associations of Oxytocinergic Polymorphisms with Face-Inversion in the N170. PLoS ONE, 2016, 11, e0151991.	1.1	8
307	Considerations in biomarker development for neurodevelopmental disorders. Current Opinion in Neurology, 2016, 29, 118-122.	1.8	66
308	Relationship Between Maternal Sensitivity During Early Interaction and Maternal Ability in Perceiving Infants' Body and Face. Infancy, 2016, 21, 582-602.	0.9	8
309	Social functioning and facial expression recognition in children with neurofibromatosis type 1. Journal of Intellectual Disability Research, 2016, 60, 282-293.	1.2	24
310	Conceptualizing Social Attention in Developmental Research. Social Development, 2016, 25, 687-703.	0.8	40
311	Basic and complex emotion recognition in children with autism: cross-cultural findings. Molecular Autism, 2016, 7, 52.	2.6	103
312	Difference in Visual Social Predispositions Between Newborns at Low- and High-risk for Autism. Scientific Reports, 2016, 6, 26395.	1.6	80

#	Article	IF	CITATIONS
314	Conversational topic moderates social attention in autism spectrum disorder: Talking about emotions is like driving in a snowstorm. Research in Autism Spectrum Disorders, 2016, 26, 99-110.	0.8	26
315	Early Start Denver Model. Evidence-based Practices in Behavioral Health, 2016, , 113-149.	0.3	5
316	Overlapping Phenotypes in Autism Spectrum Disorder and Developmental Coordination Disorder: A Cross-Syndrome Comparison of Motor and Social Skills. Journal of Autism and Developmental Disorders, 2016, 46, 2609-2620.	1.7	73
317	Early event-related potentials to emotional faces differ for adults with autism spectrum disorder and by serotonin transporter genotype. Clinical Neurophysiology, 2016, 127, 2436-2447.	0.7	16
318	The Relationship Between Early Neural Responses to Emotional Faces at Age 3 and Later Autism and Anxiety Symptoms in Adolescents with Autism. Journal of Autism and Developmental Disorders, 2016, 46, 2450-2463.	1.7	19
319	Late Positive Potential ERP Responses to Social and Nonsocial Stimuli in Youth with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2016, 46, 3068-3077.	1.7	34
320	Experience sampling of positive affect in adolescents with autism: Feasibility and preliminary findings. Research in Autism Spectrum Disorders, 2016, 29-30, 57-65.	0.8	18
321	Autistic Traits Moderate the Impact of Reward Learning on Social Behaviour. Autism Research, 2016, 9, 471-479.	2.1	21
322	Rodent Models of Autism, Epigenetics, and the Inescapable Problem of Animal Constraint. , 2016, , 265-301.		8
323	Multimodal adaptive social interaction in virtual environment (MASI-VR) for children with Autism spectrum disorders (ASD). , 2016, , .		31
324	Intranasal Oxytocin Enhances Connectivity in the Neural Circuitry Supporting Social Motivation and Social Perception in Children with Autism. Scientific Reports, 2016, 6, 35054.	1.6	85
325	Optical-imaging-based neurofeedback to enhance therapeutic intervention in adolescents with autism: methodology and initial data. Neurophotonics, 2016, 4, 011003.	1.7	28
326	Brief Report: Simulations Suggest Heterogeneous Category Learning and Generalization in Children with Autism is a Result of Idiosyncratic Perceptual Transformations. Journal of Autism and Developmental Disorders, 2016, 46, 2806-2812.	1.7	8
327	Friendship in school-age boys with autism spectrum disorders: A meta-analytic summary and developmental, process-based model Psychological Bulletin, 2016, 142, 601-622.	5.5	90
329	Pivotal response treatment prompts a functional rewiring of the brain among individuals with autism spectrum disorder. NeuroReport, 2016, 27, 1081-1085.	0.6	21
330	Subregional differences in intrinsic amygdala hyperconnectivity and hypoconnectivity in autism spectrum disorder. Autism Research, 2016, 9, 760-772.	2.1	45
331	Reduced engagement with social stimuli in 6-month-old infants with later autism spectrum disorder: a longitudinal prospective study of infants at high familial risk. Journal of Neurodevelopmental Disorders, 2016, 8, 7.	1.5	100
332	A functional neuroimaging study of fusiform response to restricted interests in children and adolescents with autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2016, 8, 15.	1.5	41

#	Article	IF	CITATIONS
333	Atypical Social Judgment and Sensitivity to Perceptual Cues in Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2016, 46, 1574-1581.	1.7	15
334	Wanting it Too Much: An Inverse Relation Between Social Motivation and Facial Emotion Recognition in Autism Spectrum Disorder. Child Psychiatry and Human Development, 2016, 47, 890-902.	1.1	25
335	Recognizing the same face in different contexts: Testing within-person face recognition in typical development and in autism. Journal of Experimental Child Psychology, 2016, 143, 139-153.	0.7	16
336	Visual Evoked Potentials as a Readout of Cortical Function in Infants With Tuberous Sclerosis Complex. Journal of Child Neurology, 2016, 31, 195-202.	0.7	18
337	Neural correlates of emotion processing during observed self-face recognition in individuals with autism spectrum disorders. Research in Autism Spectrum Disorders, 2016, 26, 16-32.	0.8	9
338	Face processing among twins with and without autism: social correlates and twin concordance. Social Cognitive and Affective Neuroscience, 2016, 11, 44-54.	1.5	24
339	Social attention in ASD: A review and meta-analysis of eye-tracking studies. Research in Developmental Disabilities, 2016, 48, 79-93.	1.2	290
340	Social-Emotional Inhibition of Return in Children with Autism Spectrum Disorder Versus Typical Development. Journal of Autism and Developmental Disorders, 2016, 46, 1236-1246.	1.7	22
341	Causation model of autism: Audiovisual brain specialization in infancy competes with social brain networks. Medical Hypotheses, 2016, 91, 114-122.	0.8	38
342	Metacognitive Awareness of Facial Affect in Higher-Functioning Children and Adolescents with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2016, 46, 882-898.	1.7	22
343	Enhanced ERPs to visual stimuli in unaffected male siblings of ASD children. Child Neuropsychology, 2016, 22, 220-237.	0.8	5
344	Altered Dynamics of the fMRI Response to Faces in Individuals with Autism. Journal of Autism and Developmental Disorders, 2016, 46, 232-241.	1.7	38
345	Children with Autism Spectrum Disorder scan own-race faces differently from other-race faces. Journal of Experimental Child Psychology, 2016, 141, 177-186.	0.7	16
346	Common and distinct modulation of electrophysiological indices of feedback processing by autistic and psychopathic traits. Social Neuroscience, 2016, 11, 455-466.	0.7	10
347	Oxytocin Treatment, Circuitry, and Autism: A Critical Review of the Literature Placing Oxytocin Into the Autism Context. Biological Psychiatry, 2016, 79, 234-242.	0.7	178
348	Animal, but not human, faces engage the distributed face network in adolescents with autism. Developmental Science, 2016, 19, 306-317.	1.3	43
349	Do the Autism Spectrum Quotient (AQ) and Autism Spectrum Quotient Short Form (AQ-S) Primarily Reflect General ASD Traits or Specific ASD Traits? A Bi-Factor Analysis. Assessment, 2017, 24, 444-457.	1.9	25
350	Reduced adaptability, but no fundamental disruption, of normâ€based face coding following early visual deprivation from congenital cataracts. Developmental Science, 2017, 20, e12384.	1.3	6

#	Article	IF	CITATIONS
351	Social and attentionâ€ŧoâ€detail subclusters of autistic traits differentially predict looking at eyes and face identity recognition ability. British Journal of Psychology, 2017, 108, 191-219.	1.2	47
352	What we know now: education, neuroscience and transdisciplinary autism research. Educational Research, 2017, 59, 1-16.	0.9	5
353	An Event-Related Potential Study on the Perception and the Recognition of Face, Facial Features, and Objects in Children With Autism Spectrum Disorders. Perceptual and Motor Skills, 2017, 124, 145-165.	0.6	6
354	Atypical physiological orienting to direct gaze in lowâ€functioning children with autism spectrum disorder. Autism Research, 2017, 10, 810-820.	2.1	17
355	Parentâ€delivered early intervention in infants at risk for ASD: Effects on electrophysiological and habituation measures of social attention. Autism Research, 2017, 10, 961-972.	2.1	115
356	Gaze-contingent reinforcement learning reveals incentive value of social signals in young children and adults. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162747.	1.2	34
357	Response bias-related impairment of early subjective face discrimination in social anxiety disorders: An event-related potential study. Journal of Anxiety Disorders, 2017, 47, 10-20.	1.5	12
358	Altered pre-ejection period response to social evaluative threat in adolescents with autism spectrum disorder. Research in Autism Spectrum Disorders, 2017, 36, 57-65.	0.8	11
359	Typical integration of emotion cues from bodies and faces in Autism Spectrum Disorder. Cognition, 2017, 165, 82-87.	1.1	15
360	Neural correlates of emotional inhibitory control in autism spectrum disorders. Research in Developmental Disabilities, 2017, 64, 64-77.	1.2	12
361	Reduced specificity in emotion judgment in people with autism spectrum disorder. Neuropsychologia, 2017, 99, 286-295.	0.7	25
362	Incidental memory for faces in children with different genetic subtypes of Prader-Willi syndrome. Social Cognitive and Affective Neuroscience, 2017, 12, 918-927.	1.5	14
363	Processing of Facial Expressions in Autism: a Systematic Review of EEG/ERP Evidence. Review Journal of Autism and Developmental Disorders, 2017, 4, 255-276.	2.2	33
364	SuperpowerGlass. , 2017, 1, 1-22.		79
366	Reduced preference for social rewards in a novel tablet based task in young children with Autism Spectrum Disorders. Scientific Reports, 2017, 7, 3329.	1.6	27
367	Dissociated neural basis of two behavioral hallmarks of holistic face processing: The whole-part effect and composite-face effect. Neuropsychologia, 2017, 102, 52-60.	0.7	12
368	Developmental Issues. Autism and Child Psychopathology Series, 2017, , 47-62.	0.1	2
369	Valuing Others: Evidence from Economics, Developmental Psychology, and Neurobiology. , 2017, , 21-45.		5

#	Article	IF	CITATIONS
370	High autistic trait individuals do not modulate gaze behaviour in response to social presence but look away more when actively engaged in an interaction. Autism Research, 2017, 10, 359-368.	2.1	23
371	Implications of the idea of neurodiversity for understanding the origins of developmental disorders. Physics of Life Reviews, 2017, 20, 85-108.	1.5	27
372	Autism, attachment, and social learning: Three challenges and a way forward. Behavioural Brain Research, 2017, 325, 251-259.	1.2	43
373	Electroencephalogram Coherence Patterns in Autism: AnÂUpdated Review. Pediatric Neurology, 2017, 67, 7-22.	1.0	54
374	Endophenotype best practices. International Journal of Psychophysiology, 2017, 111, 115-144.	0.5	62
375	Filial responses as predisposed and learned preferences: Early attachment in chicks and babies. Behavioural Brain Research, 2017, 325, 90-104.	1.2	108
376	Social Saliency. Cognitive Science and Technology, 2017, , 171-193.	0.2	14
377	Parents Perceive Improvements in Socio-emotional Functioning in Adolescents with ASD Following Social Skills Treatment. Journal of Autism and Developmental Disorders, 2017, 47, 203-214.	1.7	16
378	Social Referencing Gaze Behavior During a Videogame Task: Eye Tracking Evidence from Children With and Without ASD. Journal of Autism and Developmental Disorders, 2017, 47, 415-423.	1.7	10
379	Preliminary Studies With Augmented Reality Tool To Help In Psycho-pedagogical Tasks With Children Belonging To Autism Spectrum Disorder. IEEE Latin America Transactions, 2017, 15, 2017-2023.	1.2	14
380	Electrophysiological Correlates of Subliminal Perception of Facial Expressions in Individuals with Autistic Traits: A Backward Masking Study. Frontiers in Human Neuroscience, 2017, 11, 256.	1.0	15
381	Pivotal response treatment for autism spectrum disorder: current perspectives. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 1613-1626.	1.0	25
382	Social Cognition in Individuals With Intellectual and Developmental Disabilities: Recent Advances and Trends in Research. International Review of Research in Developmental Disabilities, 2017, 53, 91-161.	0.6	3
383	Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism. Applied Clinical Informatics, 2018, 09, 129-140.	0.8	55
384	Weak surround suppression of the attentional focus characterizes visual selection in the ventral stream in autism. NeuroImage: Clinical, 2018, 18, 912-922.	1.4	20
385	Electrophysiological Responses to Emotional Facial Expressions in Individuals with Autism Spectrum Disorder: a Systematic Review. Review Journal of Autism and Developmental Disorders, 2018, 5, 208-226.	2.2	6
386	Empathy and face processing in adults with and without autism spectrum disorder. Autism Research, 2018, 11, 942-955.	2.1	16
387	Embryonic Exposure to Valproic Acid Impairs Social Predispositions of Newly-Hatched Chicks. Scientific Reports, 2018, 8, 5919.	1.6	42

#	Article	IF	CITATIONS
388	The nature of social cognitive deficits in children and adults with Klinefelter syndrome (47,XXY). Genes, Brain and Behavior, 2018, 17, e12465.	1.1	25
389	Brief Report: Adults with Autism are Less Accurate at Predicting How Their Personality Traits are Evaluated by Unfamiliar Observers. Journal of Autism and Developmental Disorders, 2018, 48, 2243-2248.	1.7	11
390	Human–Robot Facial Expression Reciprocal Interaction Platform: Case Studies on Children with Autism. International Journal of Social Robotics, 2018, 10, 179-198.	3.1	65
391	Transdiagnostic deviant facial recognition for implicit negative emotion in autism and schizophrenia. European Neuropsychopharmacology, 2018, 28, 264-275.	0.3	41
392	The Future of Autism Research: Dynamic and Process-Oriented Approaches. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 16-17.	0.3	4
393	Autistic traits modulate the activity of the ventromedial prefrontal cortex in response to female faces. Neuroscience Research, 2018, 133, 28-37.	1.0	6
394	Comparing Attention to Socially-Relevant Stimuli in Autism Spectrum Disorder and Developmental Coordination Disorder. Journal of Abnormal Child Psychology, 2018, 46, 1717-1729.	3.5	14
395	Impairments in social novelty recognition and spatial memory in mice with conditional deletion of Scn1a in parvalbumin-expressing cells. Neurobiology of Disease, 2018, 112, 24-34.	2.1	42
396	A Randomized Controlled Trial of the Social Tools And Rules for Teens (START) Program: An Immersive Socialization Intervention for Adolescents with AutismÂSpectrumÂDisorder. Journal of Autism and Developmental Disorders, 2018, 48, 892-904.	1.7	32
397	Gaze Toward Naturalistic Social Scenes by Individuals With Intellectual and Developmental Disabilities: Implications for Augmentative and Alternative Communication Designs. Journal of Speech, Language, and Hearing Research, 2018, 61, 1157-1170.	0.7	9
398	Understanding of Intentions in Children with Autism Spectrum Disorder and Intellectual Disability. Advances in Neurodevelopmental Disorders, 2018, 2, 3-15.	0.7	4
399	Brief Report: Attentional Cueing to Images of Social Interactions is Automatic for Neurotypical Individuals But Not Those with ASC. Journal of Autism and Developmental Disorders, 2018, 48, 3233-3243.	1.7	3
400	Autistic traits modulate conscious and nonconscious face perception. Social Neuroscience, 2018, 13, 40-51.	0.7	17
401	Social neuroscience: undoing the schism between neurology and psychiatry. Social Neuroscience, 2018, 13, 1-39.	0.7	41
402	The influence of presentation modality on the social comprehension of naturalistic scenes in adults with autism spectrum disorder. Autism, 2018, 22, 205-215.	2.4	0
403	Gazeâ€Contingent Display Changes as New Window on Analytical and Holistic Face Perception in Children With Autism Spectrum Disorder. Child Development, 2018, 89, 430-445.	1.7	8
404	Modulation of reward in a live social context as revealed through interactive social neuroscience. Social Neuroscience, 2018, 13, 416-428.	0.7	5
405	The impact of atypical sensory processing on social impairments in autism spectrum disorder. Developmental Cognitive Neuroscience, 2018, 29, 151-167.	1.9	302

#	Article	IF	CITATIONS
406	Atypical preference for infant-directed speech as an early marker of autism spectrum disorders? A literature review and directions for further research. Clinical Linguistics and Phonetics, 2018, 32, 213-231.	0.5	6
407	Cortical responses before 6Âmonths of life associate with later autism. European Journal of Neuroscience, 2018, 47, 736-749.	1.2	97
408	Pupillary Response and Phenotype in ASD: Latency to Constriction Discriminates ASD from Typically Developing Adolescents. Autism Research, 2018, 11, 364-375.	2.1	21
409	Autismâ€relevant traits interact with temporoparietal junction stimulation effects on social cognition: a highâ€definition transcranial direct current stimulation and electroencephalography study. European Journal of Neuroscience, 2018, 47, 669-681.	1.2	25
410	Social reward processing in individuals with autism spectrum disorder: A systematic review of the social motivation hypothesis. Research in Autism Spectrum Disorders, 2018, 45, 9-26.	0.8	89
411	Perceived Intensity of Emotional Point–Light Displays is Reduced in Subjects with ASD. Journal of Autism and Developmental Disorders, 2018, 48, 1-11.	1.7	48
412	A review of joint attention and socialâ€cognitive brain systems in typical development and autism spectrum disorder. European Journal of Neuroscience, 2018, 47, 497-514.	1.2	208
413	Specific Patterns of Emotion Recognition from Faces in Children with ASD: Results of a Cross-Modal Matching Paradigm. Journal of Autism and Developmental Disorders, 2018, 48, 844-852.	1.7	18
414	The Hippocampus and Social Impairment in Psychiatric Disorders. Cold Spring Harbor Symposia on Quantitative Biology, 2018, 83, 105-118.	2.0	17
415	Multimodal Emotion Perception in Children with Autism Spectrum Disorder by Eye Tracking Study. , 2018, , .		8
416	Neurodiversity and Artistic Performance Characteristic of Children With Autism Spectrum Disorder. Frontiers in Psychology, 2018, 9, 2594.	1.1	4
417	Behavioral inhibition and activation as a modifier process in autism spectrum disorder: Examination of selfâ€reported BIS/BAS and alpha EEG asymmetry. Autism Research, 2018, 11, 1653-1666.	2.1	17
418	Arterial spin labeling provides a reliable neurobiological marker of autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2018, 10, 32.	1.5	20
419	Link Between Facial Identity and Expression Abilities Suggestive of Origins of Face Impairments in Autism: Support for the Social-Motivation Hypothesis. Psychological Science, 2018, 29, 1859-1867.	1.8	11
420	An Electrophysiology Protocol to Measure Reward Anticipation and Processing in Children. Journal of Visualized Experiments, 2018, , .	0.2	1
421	Visual perception and spatial transformation of the body in children and adolescents with brain tumor. Neuropsychologia, 2018, 120, 124-136.	0.7	10
422	Adults' Markers of Face Processing Are Present at Age 6 and Are Interconnected Along Development. Perception, 2018, 47, 1002-1028.	0.5	3
423	Maternal sensitivity is associated with configural processing of infant's cues in preterm and full-term mothers. Early Human Development, 2018, 125, 35-45.	0.8	20

#	Article	IF	CITATIONS
424	Learning to Predict where the Children with Asd Look. , 2018, , .		27
425	Evaluating Functional Connectivity Alterations in Autism Spectrum Disorder Using Network-Based Statistics. Diagnostics, 2018, 8, 51.	1.3	17
426	Sex differences in social attention in autism spectrum disorder. Autism Research, 2018, 11, 1264-1275.	2.1	69
427	Neurophysiological correlates of holistic face processing in adolescents with and without autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2018, 10, 27.	1.5	18
429	Scan patterns during scene viewing predict individual differences in clinical traits in a normative sample. PLoS ONE, 2018, 13, e0196654.	1.1	18
430	Seeing More Than Human: Autism and Anthropomorphic Theory of Mind. Frontiers in Psychology, 2018, 9, 528.	1.1	43
431	Understanding Activation Patterns in Shared Circuits: Toward a Value Driven Model. Frontiers in Human Neuroscience, 2018, 12, 180.	1.0	7
432	Assisting, Not Training, Autistic Children to Recognize and Share Each Other's Emotions via Automatic Face-Tracking in a Collaborative Play Environment. Lecture Notes in Computer Science, 2018, , 628-636.	1.0	2
433	Oscillatory rhythm of reward: anticipation and processing of rewards in children with and without autism. Molecular Autism, 2018, 9, 4.	2.6	22
434	Altered reward system reactivity for personalized circumscribed interests in autism. Molecular Autism, 2018, 9, 9.	2.6	83
435	Motivational Impairments in Autism May Be Broader Than Previously Thought. JAMA Psychiatry, 2018, 75, 773.	6.0	8
436	Perceptions of self and other: Social judgments and gaze patterns to videos of adolescents with and without autism spectrum disorder. Autism, 2019, 23, 846-857.	2.4	18
437	Social cognition, mindreading and narratives. A cognitive semiotics perspective on narrative practices from early mindreading to Autism Spectrum Disorder. Phenomenology and the Cognitive Sciences, 2019, 18, 375-400.	1.1	10
438	Expression Recognition Difficulty Is Associated with Social But Not Attention-to-Detail Autistic Traits and Reflects Both Alexithymia and Perceptual Difficulty. Journal of Autism and Developmental Disorders, 2019, 49, 4559-4571.	1.7	13
439	Atypical N170 lateralization of face and word recognition in Chinese children with autism spectrum disorder. Journal of Neurolinguistics, 2019, 52, 100858.	0.5	7
440	The Perception of Facial Emotion in Typical and Atypical Development. , 2019, , 105-138.		12
441	Effects of a Computer-Based Intervention on Emotion Understanding in Children with Autism Spectrum Conditions. Journal of Autism and Developmental Disorders, 2019, 49, 4244-4255.	1.7	16
442	The Roles of Animals for Individuals With Autism Spectrum Disorder. , 2019, , 285-298.		1

#	Article	IF	Citations
" 443	Treatment Effects in Social Cognition and Behavior following a Theater-based Intervention for Youth with Autism. Developmental Neuropsychology, 2019, 44, 481-494.	1.0	25
444	Development and Validation of the Yonsei Face Database (YFace DB). Frontiers in Psychology, 2019, 10, 2626.	1.1	19
445	Functional Outcomes of Cerebellar Malformations. Frontiers in Cellular Neuroscience, 2019, 13, 441.	1.8	35
446	Local Features in Angry Faces Capture Attention in Children with Autism Spectrum Disorders Exhibiting Local-Biased Perceptual Characteristics. , 2019, , .		0
447	Saliency Prediction via Multi-Level Features and Deep Supervision for Children with Autism Spectrum Disorder. , 2019, , .		16
448	Predicting Saliency Maps for ASD People. , 2019, , .		13
449	Embryonic Exposure to Valproic Acid Affects Social Predispositions for Dynamic Cues of Animate Motion in Newly-Hatched Chicks. Frontiers in Physiology, 2019, 10, 501.	1.3	31
450	Atypical Pattern of Frontal EEG Asymmetry for Direct Gaze in Young Children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 3592-3601.	1.7	12
451	The Characteristics of Intelligence Profile and Eye Gaze in Facial Emotion Recognition in Mild and Moderate Preschoolers With Autism Spectrum Disorder. Frontiers in Psychiatry, 2019, 10, 402.	1.3	24
452	A dataset of eye movements for the children with autism spectrum disorder. , 2019, , .		52
453	Computational Analysis of Gaze Behavior in Autism During Interaction with Virtual Agents. , 2019, , .		10
454	Do minimally verbal and verbally fluent individuals with autism spectrum disorder differ in their viewing patterns of dynamic social scenes?. Autism, 2019, 23, 2131-2144.	2.4	16
455	Diminished single-stimulus response in vmPFC to favorite people in children diagnosed with Autism Spectrum Disorder. Biological Psychology, 2019, 145, 174-184.	1.1	14
456	Webâ€based Assessment of Social–Emotional Skills in Schoolâ€Aged Youth with Autism Spectrum Disorder. Autism Research, 2019, 12, 1260-1271.	2.1	12
457	Trauma and Autism Spectrum Disorder: Review, Proposed Treatment Adaptations and Future Directions. Journal of Child and Adolescent Trauma, 2019, 12, 529-547.	1.0	48
458	Social and nonsocial reward moderate the relation between autism symptoms and loneliness in adults with ASD, depression, and controls. Autism Research, 2019, 12, 884-896.	2.1	41
459	Towards population screening for Cerebral Visual Impairment: Validity of the Five Questions and the CVI Questionnaire. PLoS ONE, 2019, 14, e0214290.	1.1	39
460	Ayres Theories of Autism and Sensory Integration Revisited: What Contemporary Neuroscience Has to Say. Brain Sciences, 2019, 9, 68.	1.1	61

#	Article	IF	CITATIONS
461	Linking social motivation with social skill: The role of emotion dysregulation in autism spectrum disorder. Development and Psychopathology, 2019, 31, 931-943.	1.4	28
462	Brief Report: Atypical Visual Exploration in Autism Spectrum Disorder Cannot be Attributed to the Amygdala. Journal of Autism and Developmental Disorders, 2019, 49, 2605-2611.	1.7	2
463	Electrophysiology of Inhibitory Control in the Context of Emotion Processing in Children With Autism Spectrum Disorder. Frontiers in Human Neuroscience, 2019, 13, 78.	1.0	17
464	Social Brain Functional Maturation in Newborn Infants With and Without a Family History of Autism Spectrum Disorder. JAMA Network Open, 2019, 2, e191868.	2.8	25
465	Slow segmentation of faces in Autism Spectrum Disorder. Neuropsychologia, 2019, 127, 1-8.	0.7	2
466	Self-Regulation of the Fusiform Face Area in Autism Spectrum: A Feasibility Study With Real-Time fMRI Neurofeedback. Frontiers in Human Neuroscience, 2019, 13, 446.	1.0	15
467	Autistic and alexithymic traits modulate distinct aspects of face perception. Brain and Cognition, 2019, 137, 103616.	0.8	10
468	Initial eye gaze to faces and its functional consequence on face identification abilities in autism spectrum disorder. Journal of Neurodevelopmental Disorders, 2019, 11, 42.	1.5	12
469	Hemodynamic response to familiar faces in children with ADHD. BioPsychoSocial Medicine, 2019, 13, 30.	0.9	2
470	Development of the Stanford Social Dimensions Scale: initial validation in autism spectrum disorder and in neurotypicals. Molecular Autism, 2019, 10, 48.	2.6	23
471	Reduced neural sensitivity to rapid individual face discrimination in autism spectrum disorder. NeuroImage: Clinical, 2019, 21, 101613.	1.4	41
472	Comparing stress and arousal systems in response to different social contexts in children with ASD. Biological Psychology, 2019, 140, 119-130.	1.1	41
473	A potential mechanistic role for neuroinflammation in reward processing impairments in autism spectrum disorder. Biological Psychology, 2019, 142, 1-12.	1.1	17
474	Shifting Preferences for Primate Faces in Neurotypical Infants and Infants Later Diagnosed With ASD. Autism Research, 2019, 12, 249-262.	2.1	5
475	Reply to: Can the N170 Be Used as an Electrophysiological Biomarker Indexing Face Processing Difficulties in Autism Spectrum Disorder?. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 324-325.	1.1	2
476	Should I trust you? Autistic traits predict reduced appearanceâ€based trust decisions. British Journal of Psychology, 2019, 110, 617-634.	1.2	9
477	Guess What?. Journal of Healthcare Informatics Research, 2019, 3, 43-66.	5.3	50
478	Enhanced Early Visual Responses During Implicit Emotional Faces Processing in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2019, 49, 871-886.	1.7	16

#	Article	IF	CITATIONS
479	Less differentiated facial responses to naturalistic films of another person's emotional expressions in adolescents and adults with High-Functioning Autism Spectrum Disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 341-346.	2.5	13
480	Recognition of facial emotions on human and canine faces in children with and without autism spectrum disorders. Motivation and Emotion, 2019, 43, 191-202.	0.8	11
481	The Effect of Sleep Deprivation on Recognition of Ambiguous Emotional Facial Expressions in Individuals With ADHD. Journal of Attention Disorders, 2020, 24, 565-575.	1.5	2
482	The Unfulfilled Promise of the N170 as a Social Biomarker. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 342-353.	1.1	15
483	Visual Attention Analysis and Prediction on Human Faces for Children with Autism Spectrum Disorder. ACM Transactions on Multimedia Computing, Communications and Applications, 2019, 15, 1-23.	3.0	20
484	Bayesian regression-based developmental norms for the Benton Facial Recognition Test in males and females. Behavior Research Methods, 2020, 52, 1516-1527.	2.3	7
485	Risk Factors Leading to Preference for Extreme Facial Retouching. Cyberpsychology, Behavior, and Social Networking, 2020, 23, 52-59.	2.1	3
486	The Connectivity Fingerprint of the Fusiform Gyrus Captures the Risk of Developing Autism in Infants with Tuberous Sclerosis Complex. Cerebral Cortex, 2020, 30, 2199-2214.	1.6	11
487	Measuring Social Motivation in Autism Spectrum Disorder: Development of the Social Motivation Interview. Journal of Autism and Developmental Disorders, 2020, 50, 798-811.	1.7	6
488	Age related differences in the recognition of facial expression: Evidence from EEG event-related brain oscillations. International Journal of Psychophysiology, 2020, 147, 244-256.	0.5	10
489	Social orienting and social seeking behaviors in ASD. A meta analytic investigation. Neuroscience and Biobehavioral Reviews, 2020, 119, 376-395.	2.9	28
490	Orientation to and processing of social stimuli under normal and competitive conditions in children with autism spectrum disorder. Research in Autism Spectrum Disorders, 2020, 78, 101614.	0.8	4
491	Artificial Intelligence in Subspecialties. , 2020, , 267-396.		1
492	Reward Devaluation in Autistic Children and Adolescents with Complex Needs: A Feasibility Study. Autism Research, 2020, 13, 1915-1928.	2.1	1
493	Perceptual category learning in autism spectrum disorder: Truth and consequences. Neuroscience and Biobehavioral Reviews, 2020, 118, 689-703.	2.9	10
494	Correlations between facial emotion recognition and cognitive flexibility in autism spectrum disorder. Advances in Autism, 2020, 6, 195-204.	0.6	3
495	Does culture shape face perception in autism? Crossâ€cultural evidence of the ownâ€race advantage from the UK and Japan. Developmental Science, 2020, 23, e12942.	1.3	2
496	Charting development of ERP components on face-categorization: Results from a large longitudinal sample of infants. Developmental Cognitive Neuroscience, 2020, 45, 100840.	1.9	10

#	Article	IF	CITATIONS
497	Event-Related Potential to Conscious and Nonconscious Emotional Face Perception in Females with Autistic-Like Traits. Journal of Clinical Medicine, 2020, 9, 2306.	1.0	5
498	Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 813-824.	1.1	21
499	Approaches to Understanding Multisensory Dysfunction in Autism Spectrum Disorder. Autism Research, 2020, 13, 1430-1449.	2.1	31
500	Individual differences in infancy research: Letting the baby stand out from the crowd. Infancy, 2020, 25, 438-457.	0.9	12
501	A Nexus Model of Restricted Interests in Autism Spectrum Disorder. Frontiers in Human Neuroscience, 2020, 14, 212.	1.0	12
502	Understanding human individuation of unfamiliar faces with oddball fast periodic visual stimulation and electroencephalography. European Journal of Neuroscience, 2020, 52, 4283-4344.	1.2	57
503	Giving meaning to the social world in autism spectrum disorders: Olfaction as a missing piece of the puzzle?. Neuroscience and Biobehavioral Reviews, 2020, 116, 239-250.	2.9	4
504	Evidence of an Own-Age Bias in Facial Emotion Recognition for Adolescents With and Without Autism Spectrum Disorder. Frontiers in Psychiatry, 2020, 11, 428.	1.3	13
505	Socio-emotional determinants of depressive symptoms in adolescents and adults with autism spectrum disorder: A systematic review. Autism, 2020, 24, 995-1010.	2.4	47
506	Atypical Social Attention and Emotional Face Processing in Autism Spectrum Disorder: Insights From Face Scanning and Pupillometry. Frontiers in Integrative Neuroscience, 2019, 13, 76.	1.0	23
507	Neural and behavioural indices of face processing in siblings of children with autism spectrum disorder (ASD): A longitudinal study from infancy to mid-childhood. Cortex, 2020, 127, 162-179.	1.1	22
508	Social attention: What is it, how can we measure it, and what can it tell us about autism and ADHD?. Progress in Brain Research, 2020, 254, 271-303.	0.9	8
509	Alterations of social attention in mental disorders: Phenomenology, scope, and future directions for research. Consciousness and Cognition, 2020, 79, 102884.	0.8	3
510	Neural Mechanisms of Social and Nonsocial Reward Prediction Errors in Adolescents with Autism Spectrum Disorder. Autism Research, 2020, 13, 715-728.	2.1	21
511	Microstructural Anomalies Evaluated by Neurite Orientation Dispersion and Density Imaging Are Related to Deficits in Facial Emotional Recognition via Perceptualâ€Binding Difficulties in Autism Spectrum Disorder. Autism Research, 2020, 13, 729-740.	2.1	13
512	Autistic Traits Do Not Affect Emotional Face Processing in a General Population Sample. Journal of Autism and Developmental Disorders, 2020, 50, 2673-2684.	1.7	3
513	Relative Average Look Duration and its Association with Neurophysiological Activity in Young Children with Autism Spectrum Disorder. Scientific Reports, 2020, 10, 1912.	1.6	11
514	Relationship between Mastery Motivation and Sensory Processing Difficulties in South Korean Children with Developmental Coordination Disorder. Occupational Therapy International, 2020, 2020, 1-8.	0.3	0

#	Article	IF	CITATIONS
515	Epigenetic modification of the oxytocin receptor gene: implications for autism symptom severity and brain functional connectivity. Neuropsychopharmacology, 2020, 45, 1150-1158.	2.8	62
516	Diffusion Tensor Imaging Abnormalities in the Uncinate Fasciculus and Inferior Longitudinal Fasciculus in Phelan-McDermid Syndrome. Pediatric Neurology, 2020, 106, 24-31.	1.0	9
517	Exploring Social Biomarkers in High-Functioning Adults with Autism and Asperger's Versus Healthy Controls: A Cross-Sectional Analysis. Journal of Autism and Developmental Disorders, 2020, 50, 4412-4430.	1.7	6
518	The inter-relationships between cerebral visual impairment, autism and intellectual disability. Neuroscience and Biobehavioral Reviews, 2020, 114, 201-210.	2.9	40
519	Early non-social behavioural indicators of autism spectrum disorder (ASD) in siblings at elevated likelihood for ASD: a systematic review. European Child and Adolescent Psychiatry, 2021, 30, 497-538.	2.8	30
520	To covet what we see: Autistic traits modulate the relationship between looking and choosing. Autism Research, 2021, 14, 289-300.	2.1	2
521	Deep Neural Network Reveals the World of Autism From a Firstâ€Person Perspective. Autism Research, 2021, 14, 333-342.	2.1	9
522	Social Motivation Across Multiple Measures: Caregiverâ€Report of Children with Autism Spectrum Disorder. Autism Research, 2021, 14, 369-379.	2.1	7
523	Potential role of primed microglia during obesity on the mesocorticolimbic circuit in autism spectrum disorder. Journal of Neurochemistry, 2021, 156, 415-434.	2.1	6
524	Self-Other Distinction. , 2021, , 85-106.		5
525	Towards the Integration of Social Cognition and Social Motivation in Autism Spectrum Disorder. , 2021, , 67-83.		1
526	Biomarker Research in Autism Spectrum Disorder. , 2021, , 703-708.		0
527	Screening of Autism Spectrum Disorder Using Novel Biological Motion Stimuli. Communications in Computer and Information Science, 2021, , 371-384.	0.4	4
528	Social Tools And Rules for Teens (START) Program. , 2021, , 4479-4487.		0
529	A simultaneous [11C]raclopride positron emission tomography and functional magnetic resonance imaging investigation of striatal dopamine binding in autism. Translational Psychiatry, 2021, 11, 33.	2.4	33
530	Mirror Neuron System. , 2021, , 2918-2928.		0
531	Early Start Denver Model. , 2021, , 1576-1584.		0
532	Social Cognition and Autism Spectrum Disorders: From Mindreading to Narratives. Perspectives in Pragmatics, Philosophy and Psychology, 2021, , 97-126.	0.2	0

#	Article	IF	CITATIONS
534	Alterations in Rapid Social Evaluations in Individuals with High Autism Traits. Journal of Autism and Developmental Disorders, 2021, 51, 3575-3585.	1.7	4
535	Face Memory Deficits in Children and Adolescents with Autism Spectrum Disorder. Journal of Psychopathology and Behavioral Assessment, 2021, 43, 108-118.	0.7	4
536	Group-Based Early Start Denver Model (G-ESDM). , 2021, , 2283-2287.		0
537	Interpersonal Motor Interactions Shape Multisensory Representations of the Peripersonal Space. Brain Sciences, 2021, 11, 255.	1.1	6
538	The Role of Racial and Developmental Experience on Emotional Adaptive Coding in Autism Spectrum Disorder. Developmental Neuropsychology, 2021, 46, 93-108.	1.0	1
539	Brain activity during facial processing in autism spectrum disorder: an activation likelihood estimation (ALE) metaâ€analysis of neuroimaging studies. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1412-1424.	3.1	10
540	The N170 eventâ€related potential reflects delayed neural response to faces when visual attention is directed to the eyes in youths with ASD. Autism Research, 2021, 14, 1347-1356.	2.1	11
541	Autism and mood disorders. International Review of Psychiatry, 2021, 33, 280-299.	1.4	18
542	Face-Processing Performance is an Independent Predictor of Social Affect as Measured by the Autism Diagnostic Observation Schedule Across Large-Scale Datasets. Journal of Autism and Developmental Disorders, 2022, 52, 674-688.	1.7	5
543	Social Attention Deficits in Children With Autism Spectrum Disorder: Task Dependence of Objects vs. Faces Observation Bias. Frontiers in Psychiatry, 2021, 12, 640599.	1.3	3
544	Knowledge Gaps in Mobile Health Research for Promoting Physical Activity in Adults With Autism Spectrum Disorder. Frontiers in Psychology, 2021, 12, 635105.	1.1	4
545	Reading the mind in cartoon eyes: Comparing human versus cartoon emotion recognition in those with high and low levels of autistic traits. Psychological Reports, 2022, 125, 1380-1396.	0.9	8
546	Motor and sensory features successfully decode autism spectrum disorder and combine with the original RDoC framework to boost diagnostic classification. Scientific Reports, 2021, 11, 7839.	1.6	14
547	A study on visual preference for social stimuli in typical Ecuadorian preschoolers as a contribution to the identification of autism risk factors. Scientific Reports, 2021, 11, 8461.	1.6	4
548	Event-related EEG oscillatory responses elicited by dynamic facial expression. BioMedical Engineering OnLine, 2021, 20, 41.	1.3	1
550	Relationship Between Social Motivation in Children With Autism Spectrum Disorder and Their Parents. Frontiers in Neuroscience, 2021, 15, 660330.	1.4	7
551	Comparing virtual vs real faces expressing emotions in children with autism: An eye-tracking study. Education and Information Technologies, 2021, 26, 5717-5732.	3.5	15
552	Electrophysiological Studies of Reception of Facial Communication in Autism Spectrum Disorder and Schizophrenia. Review Journal of Autism and Developmental Disorders, 2022, 9, 521-554.	2.2	2

#	Article	lF	CITATIONS
553	Assessment of the Autism Spectrum Disorder Based on Machine Learning and Social Visual Attention: A Systematic Review. Journal of Autism and Developmental Disorders, 2022, 52, 2187-2202.	1.7	22
555	Investigating attention in young adults with autism spectrum disorder (ASD) using change blindness and eye tracking. Research in Autism Spectrum Disorders, 2021, 84, 101771.	0.8	2
556	The Early Start Denver Model Intervention and Mu Rhythm Attenuation in Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2022, 52, 3304-3313.	1.7	7
557	Abnormal negative feedback processing in individuals with autistic traits in the Iowa gambling task: Evidence from behavior and event-related potentials. International Journal of Psychophysiology, 2021, 165, 36-46.	0.5	6
558	The effects of sleep deprivation on the processing of emotional facial expressions in young adults with and without ADHD. Scientific Reports, 2021, 11, 14241.	1.6	4
559	Searching for a "Brain Signature―of Neurodevelopmental Disorders. Journal of Clinical Neurophysiology, 2021, Publish Ahead of Print, .	0.9	1
560	Impaired Recognition of Static and Dynamic Facial Emotions in Children With Autism Spectrum Disorder Using Stimuli of Varying Intensities, Different Genders, and Age Ranges Faces. Frontiers in Psychiatry, 2021, 12, 693310.	1.3	7
561	The effects of social and non-social distracting stimuli on dogs with different levels of social competence – Empirical evidence for a canine model of autism. Applied Animal Behaviour Science, 2021, 244, 105451.	0.8	4
562	Priming the Pathway: Combining Oxytocin and Behavioral Intervention to Improve Outcomes in Autism Spectrum Disorder. , 0, , .		1
563	Atypical interoception as a common risk factor for psychopathology: A review. Neuroscience and Biobehavioral Reviews, 2021, 130, 470-508.	2.9	54
564	Neural processing of facial identity and expression in adults with and without autism: A multi-method approach. NeuroImage: Clinical, 2021, 29, 102520.	1.4	7
565	Face Perception. , 2021, , 1937-1944.		1
567	Building a Social Neuroscience of Autism Spectrum Disorder. Current Topics in Behavioral Neurosciences, 2014, 16, 215-233.	0.8	24
568	Assessment of the Core Features of ASD. Autism and Child Psychopathology Series, 2014, , 65-86.	0.1	3
569	Understanding the Social Nature of Autism: From Clinical Manifestations to Brain Mechanisms. Autism and Child Psychopathology Series, 2017, , 11-25.	0.1	2
570	Single-Trial Multi-channel N170 Estimation Using Linear Discriminant Analysis (LDA). Lecture Notes in Computer Science, 2012, , 347-355.	1.0	1
571	Building a Social Neuroscience of Autism Spectrum Disorder. Current Topics in Behavioral Neurosciences, 2014, , 215-233.	0.8	37
572	Atypicality of the N170 Event-Related Potential in Autism Spectrum Disorder: A Meta-analysis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 657-666.	1.1	67

#	Article	IF	Citations
574	Development of adaptive communication skills in infants of blind parents Developmental Psychology, 2018, 54, 2265-2273.	1.2	10
575	A systematic review of remote telehealth assessments for early signs of autism spectrum disorder: Video and mobile applications Practice Innovations (Washington, D C ), 2020, 5, 150-164.	0.5	44
576	Autistic Traits Affect Reward Anticipation but not Reception. Scientific Reports, 2020, 10, 8396.	1.6	13
577	The Development of Categorization and Facial Knowledge: Implications for the Study of Autism. , 2010, , 223-260.		6
581	Neuropsychology and Neurophysiology of Autism Spectrum Disorders. , 2006, , 379-415.		8
582	Educational Tool for Testing Emotion Recognition Abilities in Adolescents. Acta Polytechnica Hungarica, 2020, 17, 129-145.	2.5	8
583	Individual Differences in the Ability to Recognise Facial Identity Are Associated with Social Anxiety. PLoS ONE, 2011, 6, e28800.	1.1	73
584	Gamma Activation in Young People with Autism Spectrum Disorders and Typically-Developing Controls When Viewing Emotions on Faces. PLoS ONE, 2012, 7, e41326.	1.1	53
585	lt's All in the Eyes: Subcortical and Cortical Activation during Grotesqueness Perception in Autism. PLoS ONE, 2013, 8, e54313.	1.1	42
586	Violations of Personal Space by Individuals with Autism Spectrum Disorder. PLoS ONE, 2014, 9, e103369.	1.1	63
587	Common and Distinct Impacts of Autistic Traits and Alexithymia on Social Reward. PLoS ONE, 2015, 10, e0121018.	1.1	32
588	Different Visual Preference Patterns in Response to Simple and Complex Dynamic Social Stimuli in Preschool-Aged Children with Autism Spectrum Disorders. PLoS ONE, 2015, 10, e0122280.	1.1	50
589	Atypical Asymmetry for Processing Human and Robot Faces in Autism Revealed by fNIRS. PLoS ONE, 2016, 11, e0158804.	1.1	31
590	How do adults and teens with self-declared Autism Spectrum Disorder experience eye contact? A qualitative analysis of first-hand accounts. PLoS ONE, 2017, 12, e0188446.	1.1	72
591	Relating Attentional Biases for Stimuli Associated with Social Reward and Punishment to Autistic Traits. Collabra: Psychology, 2018, 4, .	0.9	8
592	Visual Attention Processes and Oculomotor Control in Autism Spectrum Disorder: A Brief Review and Future Directions. Journal of Cognitive Education and Psychology, 2017, 16, 77-93.	0.2	6
593	4. The Acquisition of Sign Language by Deaf Children with Autism Spectrum Disorder. , 2014, , 90-122.		3
594	Toward Continuous Social Phenotyping: Analyzing Gaze Patterns in an Emotion Recognition Task for Children With Autism Through Wearable Smart Classes. Journal of Medical Internet Research, 2020, 22, e13810.	2.1	28

#	Article	IF	CITATIONS
595	Remediating functional activation in the face perception network in autism and 22q11.2 deletion syndrome. Archives of Psychology (Chicago, III ), 2018, 2, .	0.6	2
596	Functional magnetic resonance imaging of autism spectrum disorders. Dialogues in Clinical Neuroscience, 2012, 14, 319-351.	1.8	154
597	Mechanisms of change in psychosocial interventions for autism spectrum disorders. Dialogues in Clinical Neuroscience, 2012, 14, 307-318.	1.8	74
599	Face perception in its neurobiological and social context Psychology and Neuroscience, 2008, 1, 15-20.	0.5	10
600	Fixation oculaire initiale et exploration d'un visageÂ: le cas de l'enfant avec Trouble du spectre de l'autisme et retard développemental. Enfance, 2014, 2014, 399-425.	0.1	2
601	Social Attention is Measurably and Increasingly Atypical Across the First Six Months in the Broader Autism Phenotype. , 2013, 03, .		1
602	The Effect of Inversion on the Anger Superiority Effect in Children with and without Autism Spectrum Disorders. Journal of Psychological Abnormalities in Children, 2014, 03, .	0.3	3
603	Visual Perception in Autism Spectrum Disorder: A Review of Neuroimaging Studies. Soa¡\$ceongso'nyeon Jeongsin Yihag, 2020, 31, 105-120.	0.3	26
604	Social deficits in autism spectrum disorder: A perspective from the social motivation theory. Advances in Psychological Science, 2021, 29, 2209-2223.	0.2	1
605	Digital serious games for emotional recognition in people with autism spectrum disorder. The Cochrane Library, 2021, 2021, .	1.5	0
607	A Pilot Study Evaluating the Effects of Early Intervention for Italian Siblings of Children with Autism Spectrum Disorder. Brain Sciences, 2021, 11, 1381.	1.1	0
608	Autistic Spectrum Disorders. , 2009, , 249-273.		1
609	Psychophysiological Evaluation of Neuropsychological Disorders in Children. , 2009, , 383-399.		2
611	How Autistic Persons Feel (Cerebral Organization of Limbic Emotion and Autism). , 2013, , 137-187.		0
613	Seeing You Through Me:. , 2012, , 44-62.		0
614	Nonhuman Primate Models for Autism Spectrum Disorders. , 2013, , 379-390.		1
615	Virtual Reality-Based Facial Expressions Understanding for Teenagers with Autism. Lecture Notes in Computer Science, 2013, , 454-463.	1.0	3
616	An ERP Study of Autistic Traits and Emotional Recognition in Non-Clinical Adolescence. Psychology, 2013, 04, 515-519.	0.3	0

	CITATION REF	CITATION REPORT	
#	Article	IF	CITATIONS
618	Développements et variabilitésÂ: les désordres du spectre de l'autisme. , 2014, , 121-140.		1
619	DSM-5 and ASD: Reflections and Commentary. Autism and Child Psychopathology Series, 2014, , 247-261.	0.1	0
620	Vers une approche interdisciplinaire, intégrative et personnalisée des troubles de la constellation autistique. , 2014, , 205-235.		0
621	Mouth-specific aftereffects in children with ASD. Korean Journal of Cognitive and Biological Psychology, 2015, 27, 737-761.	0.0	0
623	Studies of Fusiform Face Area in People with Autism Spectrum Disorders. Advances in Psychology, 2016, 06, 857-863.	0.0	0
624	Phenotypic Markers in Event-Related Potentials. Innovations in Cognitive Neuroscience, 2016, , 245-261.	0.3	0
627	The Group-Based Early Start Denver Model: Origins, Principles, and Strategies. , 2017, , 13-30.		0
628	The Unfamiliar and Familiar Experience of the Pre-Adapted Physical Education Teacher on Physical Activity Instruction of Students with Developmental Disabilities: An Application of Cycle Program. Journal of Adapted Physical Activity and Exercise, 2016, 24, 59-72.	0.1	0
629	Group-Based Early Start Denver Model (G-ESDM). , 2017, , 1-5.		0
631	ZABURZENIA REGULACJI PROCESÓW SENSORYCZNYCH UKÅADU PROPRIOCEPTYWNEGO U DZIECI Z CAÅOÅŠCIOWYMI ZABURZENIAMI ROZWOJOWYMI ZE SPEKTRUM AUTYZMU. Rozprawy SpoÅ,eczne, 2017, 11, 55-62.	0.2	0
632	Biomarker Research in Autism Spectrum Disorder. , 2018, , 1-6.		0
633	Face processing in a case of high functioning autism with developmental prosopagnosia. Acta Neurobiologiae Experimentalis, 2018, 78, 114-131.	0.4	4
634	Otizm Spektrum Bozukluğu Olan ve Normal Gelişim Gösteren Çocukların Üç Boyutlu Animasyon ve Car İnsan Model Video Materyalleri Üzerinde Yüz İşlemelerinin Karşılaştırılması. Ankara Universite Bilimleri Fakultesi Ozel Egitim Dergisi, 0, , .		0
635	Social Tools And Rules for Teens (START) Program. , 2019, , 1-8.		0
637	Romantic Relationships Among People with ASD: A Model for a Short-Term Intervention in the Area of Couplehood. Autism and Child Psychopathology Series, 2019, , 183-200.	0.1	0
640	Atypical visual direction of in the episodes of joint attention with pre-school children. Vestnik of Minin University, 2019, 7, 8.	0.3	0
641	ChapterÂ5. Atypical sign language development. Trends in Language Acquisition Research, 2020, , 73-92.	0.2	1
643	In Vivo Electrophysiology for Reward Anticipation and Processing. Neuromethods, 2021, , 307-326.	0.2	0

# 644	ARTICLE Advanced pCASL pediatric perfusion MRI. Advances in Magnetic Resonance Technology and Applications, 2021, , 89-111.	IF 0.0	CITATIONS
645	Were Musicians As Well as Artists in the Ice Age Caves Likely with Autism Spectrum Disorder? A Neurodiversity Hypothesis. , 2020, , 323-345.		0
646	The neural architecture and developmental course of face processing. , 2020, , 435-465.		3
647	Maternal Immune Activation and Neuropsychiatric Disorders: The Intricate Puzzle of Autism Spectrum Disorder. Agents and Actions Supplements, 2020, , 167-205.	0.2	1
648	Investigating Changes in Reward-Related Neural Correlates After PEERS Intervention in Adolescents With ASD: Preliminary Evidence of a "Precision Medicine―Approach. Frontiers in Psychiatry, 2021, 12, 742280.	1.3	5
652	A Mobile Game Platform for Improving Social Communication in Children with Autism: A Feasibility Study. Applied Clinical Informatics, 2021, 12, 1030-1040.	0.8	23
653	Spontaneous Visual Preference for Face-Like Stimuli Is Impaired in Newly-Hatched Domestic Chicks Exposed to Valproic Acid During Embryogenesis. Frontiers in Behavioral Neuroscience, 2021, 15, 733140.	1.0	9
655	Chapitre 5. De l'exploration à la perception des visages chez les personnes avec un trouble du spectre de l'autisme. , 2018, , 137-187.		1
656	Development of a visual attention based decision support system for autism spectrum disorder screening. International Journal of Psychophysiology, 2022, 173, 69-81.	0.5	6
657	Fixation oculaire initiale et exploration d'un visageÂ: le cas de l'enfant avec Trouble du spectre de l'autisme et retard développemental. Enfance, 2014, N° 4, 399-425.	0.1	2
659	Somatosensory Evoked Potentials Reveal Reduced Embodiment of Emotions in Autism. Journal of Neuroscience, 2022, 42, 2298-2312.	1.7	11
660	Differences in cortical processing of facial emotions in broader autism phenotype. PLoS ONE, 2022, 17, e0262004.	1.1	3
661	The Bidirectional Social-Cognitive Mechanisms of the Social-Attention Symptoms of Autism. Frontiers in Psychiatry, 2021, 12, 752274.	1.3	16
662	Visual scanning and recognition of ambiguous faces in children with autism: The effects of morphing levels and facial identities. Research in Autism Spectrum Disorders, 2022, 92, 101931.	0.8	0
663	Challenges Surrounding the Diagnosis of Autism in Children. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 3509-3529.	1.0	42
664	Social motivation deficits in individuals with autism spectrum disorders. Advances in Psychological Science, 2022, 30, 1050.	0.2	1
665	On the Realness of People Who Do Not Exist: The Social Processing of Artificial Faces. SSRN Electronic Journal, 0, , .	0.4	0
667	Anhedonia and Hyperhedonia in Autism and Related Neurodevelopmental Disorders. Current Topics in Behavioral Neurosciences, 2022, , 237-254.	0.8	5

#	Article	IF	CITATIONS
669	Multimodal Evidence of Atypical Processing of Eye Gaze and Facial Emotion in Children With Autistic Traits. Frontiers in Human Neuroscience, 2022, 16, 733852.	1.0	3
670	Reduced Pupil Oscillation During Facial Emotion Judgment in People with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2023, 53, 1963-1973.	1.7	2
671	Enhancing Joint Attention Skills in Children on the Autism Spectrum through an Augmented Reality Technology-Mediated Intervention. Children, 2022, 9, 258.	0.6	7
672	Social orienting and initiated joint attention behaviors in 9 to 12 month old children with autism spectrum disorder: A family home movies study. Autism Research, 2022, 15, 1109-1119.	2.1	6
673	Distinct neurocognitive bases for social trait judgments of faces in autism spectrum disorder. Translational Psychiatry, 2022, 12, 104.	2.4	5
674	Interpretable SincNet-based Deep Learning for Emotion Recognition from EEG brain activity. , 2021, 2021, 412-415.		7
675	Troubles de la fonction visuelle et autisme. , 2021, , 15-28.		0
676	Social avoidance motivation tendency linked to face processing ability among 6- to 12-year-old children. Cognitive Development, 2022, 62, 101178.	0.7	0
677	Molecular basis underlying functional connectivity of fusiform gyrus subregions: A transcriptome-neuroimaging spatial correlation study. Cortex, 2022, 152, 59-73.	1.1	15
678	Eye-tracking-based experimental paradigm to assess social-emotional abilities in young individuals with profound intellectual and multiple disabilities. PLoS ONE, 2022, 17, e0266176.	1.1	1
679	Identifying Visual Attention Features Accurately Discerning Between Autism and Typically Developing: a Deep Learning Framework. Interdisciplinary Sciences, Computational Life Sciences, 2022, 14, 639-651.	2.2	5
680	Magnetoencephalography (MEG) as a tool to investigate the neurophysiology of autism. , 2011, , 156-175.		0
686	Identifying Age Based Maturation in the ERP Response to Faces in Children With Autism: Implications for Developing Biomarkers for Use in Clinical Trials. Frontiers in Psychiatry, 2022, 13, .	1.3	5
687	Discriminative Few Shot Learning of Facial Dynamics in Interview Videos for Autism Trait Classification. IEEE Transactions on Affective Computing, 2023, 14, 1110-1124.	5.7	7
688	Effectiveness of peer-mediated intervention on social skills for children with autism spectrum disorder: a randomized controlled trial. Translational Pediatrics, 2022, 11, 663-675.	0.5	3
689	A systematic review of observational, naturalistic, and neurophysiological outcome measures of nonpharmacological interventions for autism. Revista Brasileira De Psiquiatria, 2022, , .	0.9	4
690	Distinct Symptom Network Structure and Shared Central Social Communication Symptomatology in Autism and Schizophrenia: A Bayesian Network Analysis. Journal of Autism and Developmental Disorders, 0, , .	1.7	0
691	A neuronal social trait space for first impressions in the human amygdala and hippocampus. Molecular Psychiatry, 2022, 27, 3501-3509.	4.1	7

#	Article	IF	CITATIONS
692	Introduction to the Core Attention and Socio-Cognitive Deficits of Autism. Advances in Early Childhood and K-12 Education, 2022, , 23-52.	0.2	0
693	Qualitative differences in the spatiotemporal brain states supporting configural face processing emerge in adolescence in autism. Cortex, 2022, 155, 13-29.	1.1	1
694	Behavioral and neural markers of visual configural processing in social scene perception. NeuroImage, 2022, 260, 119506.	2.1	12
695	EyeSyn: Psychology-inspired Eye Movement Synthesis for Gaze-based Activity Recognition. , 2022, , .		8
696	Toward feeling, understanding, and caring: The development of empathy in young autistic children. Autism, 2023, 27, 1204-1218.	2.4	2
697	Prenatal environmental stressors impair postnatal microglia function and adult behavior in males. Cell Reports, 2022, 40, 111161.	2.9	34
698	High-level visual search in children with autism. Journal of Vision, 2022, 22, 6.	0.1	1
699	Evidence of a reduced role for circumscribed interests in the social attention patterns of children with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 0, , .	1.7	2
700	Feasibility and preliminary efficacy of motivating eye gaze in young children on autism spectrum through parent-mediated intervention. Research in Autism Spectrum Disorders, 2022, 98, 102028.	0.8	0
701	Emotional Cognition, Theory of Mind, and Face Recognition in Individuals with Autism and PDDs. Autism and Child Psychopathology Series, 2022, , 113-133.	0.1	0
702	Oxytocin impacts top-down and bottom-up social perception in adolescents with ASD: a MEG study of neural connectivity. Molecular Autism, 2022, 13, .	2.6	5
703	Slower Processing Speed in Autism Spectrum Disorder: A Meta-analytic Investigation of Time-Based Tasks. Journal of Autism and Developmental Disorders, 2023, 53, 4618-4640.	1.7	6
704	Social anxiety in children and adolescents with autism spectrum disorders. International Review of Research in Developmental Disabilities, 2022, , 131-186.	0.6	0
705	Quantifying latent social motivation and its associations with joint attention and language in infants at high and low likelihood for autism spectrum disorder. Developmental Science, 2023, 26, .	1.3	3
706	Predictability modulates neural response to eye contact in ASD. Molecular Autism, 2022, 13, .	2.6	2
707	Examining Phenotypic Differences in Gaze Avoidance Between Autism Spectrum Disorder and Fragile X Syndrome. American Journal on Intellectual and Developmental Disabilities, 2022, 127, 435-454.	0.8	3
708	The enfacement illusion in autism spectrum disorder: How interpersonal multisensory stimulation influences facial recognition of the self. Frontiers in Psychiatry, 0, 13, .	1.3	3
709	Impacts of socially assistive robots on improving the quality of life in children with autism. , 2023, , 99-125.		1

#	Article	IF	CITATIONS
710	Learning and generalization of repetition-based rules in autism. Psychological Research, 2023, 87, 1429-1438.	1.0	1
711	Neural correlates of eye contact and social function in autism spectrum disorder. PLoS ONE, 2022, 17, e0265798.	1.1	13
712	Prediction of autism in infants: progress and challenges. Lancet Neurology, The, 2023, 22, 244-254.	4.9	9
713	Characterizing restricted and unusual interests in autistic youth. Autism Research, 0, , .	2.1	3
714	Where are theÂChildren withÂAutism Looking inÂReality?. Lecture Notes in Computer Science, 2022, , 588-600.	1.0	1
715	Catecholaminergic and cholinergic neuromodulation in autism spectrum disorder: A comparison to attention-deficit hyperactivity disorder. Frontiers in Neuroscience, 0, 16, .	1.4	4
716	Social-interactive reward elicits similar neural response in autism and typical development and predicts future social experiences. Developmental Cognitive Neuroscience, 2023, 59, 101197.	1.9	6
717	Remote telehealth assessments for autism spectrum disorder. , 2023, , 3-20.		0
718	Weaker face recognition in adults with autism arises from perceptually based alterations. Autism Research, 2023, 16, 723-733.	2.1	2
719	Faster social attention disengagement in individuals with higher autism traits. Journal of Clinical and Experimental Neuropsychology, 2022, 44, 755-767.	0.8	1
720	Atypical cortical processing of bottom-up speech binding cues in children with autism spectrum disorders. NeuroImage: Clinical, 2023, 37, 103336.	1.4	1
721	The Comparison of Quantitative Electroencephalography of Neural Connections between Children aged 6 to 13 years with Autism Spectrum Disorder and Typically Developing Children. , 2021, 9, 27-40.		0
722	Does the current state of biomarker discovery in autism reflect the limits of reductionism in precision medicine? Suggestions for an integrative approach that considers dynamic mechanisms between brain, body, and the social environment. Frontiers in Psychiatry, 0, 14, .	1.3	1
723	Perception of audio-visual synchrony in infants at elevated likelihood of developing autism spectrum disorder. European Journal of Pediatrics, 2023, 182, 2105-2117.	1.3	1
724	Self/other distinction in adolescents with autism spectrum disorder (ASD) assessed with a double mirror paradigm. PLoS ONE, 2023, 18, e0275018.	1.1	2
725	Who gets caught by the emotion? Attentional biases toward emotional facial expressions and their link to social anxiety and autistic traits. Current Psychology, 2024, 43, 3486-3502.	1.7	2