Alessandro Crippa

List of Publications by Year in Descending Order

31 papers	483 citations	12 h-index	21 g-index
33 ext. papers	646 ext. citations	3.9 avg, IF	3.55 L-index

#	Paper	IF	Citations
31	Understanding feeding problems in autistic children: Exploring the interplay between internalizing symptoms and sensory features.. *Autism*, **2022**, 13623613221080227	6.6	1
30	A multimethod approach to assessing motor skills in boys and girls with autism spectrum disorder. *Autism*, **2021**, 25, 1481-1491	6.6	0
29	Characterization of Autism Spectrum Disorder (ASD) subtypes based on the relationship between motor skills and social communication abilities. *Human Movement Science*, **2021**, 77, 102802	2.4	3
28	Preprocessing Pipeline for fNIRS Data in Children. *IFMBE Proceedings*, **2020**, 235-244	0.2	0
27	Hemodynamic and behavioral peculiarities in response to emotional stimuli in children with attention deficit hyperactivity disorder: An fNIRS study. *Journal of Affective Disorders*, **2020**, 277, 671-680	6.6	3
26	Soundbeam imitation intervention: Training children with autism to imitate meaningless body gestures through music. *Advances in Autism*, **2020**, 6, 227-240	1.2	3
25	Fundamental Motor Skills Intervention for Children with Autism Spectrum Disorder: A 10-Year Narrative Review. *Children*, **2020**, 7,	2.8	6
24	The utility of NIRS technology for exploring emotional processing in children. *Journal of Affective Disorders*, **2020**, 274, 819-824	6.6	3
23	Early Diagnose of Autism Spectrum Disorder Using Machine Learning Based on Simple Upper Limb Movements. *Advances in Intelligent Systems and Computing*, **2020**, 491-500	0.4	2
22	Differences in Developmental Functioning Profiles Between Male and Female Preschoolers Children With Autism Spectrum Disorder. *Autism Research*, **2020**, 13, 1537-1547	5.1	5
21	Does ACT-Group Training Improve Cognitive Domain in Children with Attention Deficit Hyperactivity Disorder? A Single-Arm, Open-Label Study. *Behaviour Change*, **2020**, 37, 33-44	1.1	3
20	A Novel Virtual Sample Generation Method to Overcome the Small Sample Size Problem in Computer Aided Medical Diagnosing. *Algorithms*, **2019**, 12, 160	1.8	6
19	Association Between Fatty Acids Profile and Cerebral Blood Flow: An Exploratory fNIRS Study on Children with and without ADHD. *Nutrients*, **2019**, 11,	6.7	3
18	Using machine learning to perform early diagnosis of Autism Spectrum Disorder based on simple upper limb movements. *International Journal of Hybrid Intelligent Systems*, **2019**, 15, 195-206	0.9	2
17	Light up ADHD: II. Neuropharmacological effects measured by near infrared spectroscopy: is there a biomarker?. *Journal of Affective Disorders*, **2019**, 244, 100-106	6.6	12
16	Behavioral and cognitive effects of docosahexaenoic acid in drug-naïve children with attention-deficit/hyperactivity disorder: a randomized, placebo-controlled clinical trial. *European Child and Adolescent Psychiatry*, **2019**, 28, 571-583	5.5	12
15	Polyunsaturated Fatty Acids Are Associated With Behavior But Not With Cognition in Children With and Without ADHD: An Italian study. *Journal of Attention Disorders*, **2018**, 22, 971-983	3.7	14

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14	Light up ADHD: I. Cortical hemodynamic responses measured by functional Near Infrared Spectroscopy (fNIRS): Special Section on "Translational and Neuroscience Studies in Affective Disorders" Section Editor, Maria Nobile MD, PhD. This Section of JAD focuses on the relevance of translational and neuroscience studies in providing a better understanding of the neural basis of	6.6	11
13	Video modeling for the development of personal hygiene skills in youth with autism spectrum disorder. *Epidemiology and Psychiatric Sciences*, **2018**, 27, 127-132	5.1	7
12	Gait Pattern and Motor Performance During Discrete Gait Perturbation in Children With Autism Spectrum Disorders. *Frontiers in Psychology*, **2018**, 9, 2530	3.4	14
11	The potential relevance of docosahexaenoic acid and eicosapentaenoic acid to the etiopathogenesis of childhood neuropsychiatric disorders. *European Child and Adolescent Psychiatry* , **2017**, 26, 1011-1030	5.5	21
10	Robotic set-up to quantify hand-eye behavior in motor execution and learning of children with autism spectrum disorder. *IEEE International Conference on Rehabilitation Robotics*, **2017**, 2017, 953-958	1.3	3
9	The Utility of a Computerized Algorithm Based on a Multi-Domain Profile of Measures for the Diagnosis of Attention Deficit/Hyperactivity Disorder. *Frontiers in Psychiatry*, **2017**, 8, 189	5	10
8	The Role of Omega-3 Fatty Acids in Developmental Psychopathology: A Systematic Review on Early Psychosis, Autism, and ADHD. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	57
7	Cortico-Cerebellar Connectivity in Autism Spectrum Disorder: What Do We Know So Far?. *Frontiers in Psychiatry*, **2016**, 7, 20	5	37
6	Use of Machine Learning to Identify Children with Autism and Their Motor Abnormalities. *Journal of Autism and Developmental Disorders*, **2015**, 45, 2146-56	4.6	99
5	An Integrated Model of Executive Functioning is Helpful for Understanding ADHD and Associated Disorders. *Journal of Attention Disorders*, **2015**, 19, 455-67	3.7	15
4	Eye-hand coordination in children with high functioning autism and Asperger's disorder using a gap-overlap paradigm. *Journal of Autism and Developmental Disorders*, **2013**, 43, 841-50	4.6	31
3	Motor planning and control in autism. A kinematic analysis of preschool children. *Research in Autism Spectrum Disorders*, **2011**, 5, 834-842	3	65
2	Further empirical data on the psychoeducational profile-revised (PEP-R): reliability and validation with the Vineland adaptive behavior scales. *Journal of Autism and Developmental Disorders*, **2010**, 40, 334-41	4.6	19
1	Reach and throw movement analysis with support vector machines in early diagnosis of autism. *Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference*, **2009**, 2009, 2555-8	0.9	16