

# Adriana Sampaio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1123531/publications.pdf>

Version: 2024-02-01

117  
papers

2,337  
citations

236925

25  
h-index

276875

41  
g-index

122  
all docs

122  
docs citations

122  
times ranked

3584  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cortical auditory evoked potentials in 1-month-old infants predict language outcomes at 12 months. <i>Infancy</i> , 2022, 27, 324-340.	1.6	0
2	Neurobiological Correlates of Fatherhood During the Postpartum Period: A Scoping Review. <i>Frontiers in Psychology</i> , 2022, 13, 745767.	2.1	4
3	"It's a beer!": Brain functional hyperconnectivity during processing of alcohol-related images in young binge drinkers. <i>Addiction Biology</i> , 2022, 27, e13152.	2.6	6
4	Working Memory Training Coupled With Transcranial Direct Current Stimulation in Older Adults: A Randomized Controlled Experiment. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 827188.	3.4	9
5	A Machine Learning Approach in Autism Spectrum Disorders: From Sensory Processing to Behavior Problems. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, .	2.9	1
6	Telephone-based psychological crisis intervention: the Portuguese experience with COVID-19. <i>Counselling Psychology Quarterly</i> , 2021, 34, 432-446.	2.3	14
7	Is internal source memory recognition modulated by emotional encoding contexts?. <i>Psychological Research</i> , 2021, 85, 958-979.	1.7	5
8	Alterations in functional connectivity are associated with white matter lesions and information processing efficiency in multiple sclerosis. <i>Brain Imaging and Behavior</i> , 2021, 15, 375-388.	2.1	7
9	Executive Functioning: A Mediator Between Sensory Processing and Behaviour in Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2091-2103.	2.7	31
10	Social Camouflaging in Females with Autism Spectrum Disorder: A Systematic Review. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2190-2199.	2.7	65
11	Electroencephalographic signatures of the binge drinking pattern during adolescence and young adulthood: A PRISMA-driven systematic review. <i>NeuroImage: Clinical</i> , 2021, 29, 102537.	2.7	21
12	Interactions of Emotion and Self-reference in Source Memory: An ERP Study. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 172-190.	2.0	5
13	Callous-Unemotional Traits Moderate Anticipated Guilt and Wrongness Judgments to Everyday Moral Transgressions in Adolescents. <i>Frontiers in Psychiatry</i> , 2021, 12, 625328.	2.6	8
14	Portuguese validation of the Alcohol Craving Questionnaire—Short Form—Revised. <i>PLoS ONE</i> , 2021, 16, e0251733.	2.5	2
15	Maternal sensitivity and infant neural response to touch: an fNIRS study. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1256-1263.	3.0	8
16	A Structural Equation Model of Self-Regulation and Healthy Habits as an Individual Protective Tool in the Context of Epidemics—Evidence From COVID-19. <i>Frontiers in Psychology</i> , 2021, 12, 696813.	2.1	9
17	Interplay Between the Salience and the Default Mode Network in a Social-Cognitive Task Toward a Close Other. <i>Frontiers in Psychiatry</i> , 2021, 12, 718400.	2.6	2
18	The Impact of COVID-19 Hygienic Measures on Food Choice and Eating Behavior. , 2021, 6, .		0

#	ARTICLE	IF	CITATIONS
19	Behavioral response to tactile stimuli relates to brain response to affective touch in 12-month-old infants. <i>Developmental Psychobiology</i> , 2020, 62, 107-115.	1.6	11
20	The combined effects of motor and social goals on the kinematics of object-directed motor action. <i>Scientific Reports</i> , 2020, 10, 6369.	3.3	4
21	Sentence contexts and cloze probabilities for Brazilian Portuguese children and adolescents. <i>PLoS ONE</i> , 2020, 15, e0236388.	2.5	2
22	Right STS responses to biological motion in infancy – An fNIRS study using point-light walkers. <i>Neuropsychologia</i> , 2020, 149, 107668.	1.6	5
23	Probing the relationship between late endogenous ERP components with fluid intelligence in healthy older adults. <i>Scientific Reports</i> , 2020, 10, 11167.	3.3	11
24	The effect of play task on maternal touch patterns when interacting with their 12 months-old infants: An exploratory study. , 2020, 59, 101438.		4
25	Infants' cortical processing of biological motion configuration – A fNIRS study. , 2020, 60, 101450.		9
26	Neural and psychophysiological correlates of social communication development: Evidence from sensory processing, motor, cognitive, language and emotional behavioral milestones across infancy. <i>Applied Neuropsychology: Child</i> , 2020, , 1-20.	1.4	3
27	Intervenç�o local com crian�as e fam�lias face � pandemia COVID-19: ProChild CoLAB em Guimar�es. , 2020, , 67-95.		0
28	Impacto psicol�gico da pandemia em estudantes universit�rios e a Linha de Apoio Psicol�gico SOS COVID-19 (APsi-UMinho e EPsi). , 2020, , 23-40.		0
29	Maternal Interactive Behaviours in Parenting Children with Williams Syndrome and Autism Spectrum Disorder: Relations with Emotional/Behavioural Problems. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 216-226.	2.7	6
30	Differential Effects of Valence and Encoding Strategy on Internal Source Memory and Judgments of Source: Exploring the Production and the Self-Reference Effect. <i>Frontiers in Psychology</i> , 2019, 10, 1326.	2.1	12
31	Genomic imbalances defining novel intellectual disability associated loci. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 164.	2.7	3
32	Gestures convey different physiological responses when performed toward and away from the body. <i>Scientific Reports</i> , 2019, 9, 12862.	3.3	12
33	Promoting School Engagement in Children with Cerebral Palsy: A Narrative Based Program. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3634.	2.6	11
34	Functional and structural connectivity of the executive control network in college binge drinkers. <i>Addictive Behaviors</i> , 2019, 99, 106009.	3.0	21
35	Reviewing working memory training gains in healthy older adults: A meta-analytic review of transfer for cognitive outcomes. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 163-177.	6.1	56
36	Infant brain response to affective and discriminative touch: A longitudinal study using fNIRS. <i>Social Neuroscience</i> , 2019, 14, 571-582.	1.3	20

#	ARTICLE	IF	CITATIONS
37	The Think/No-Think Alcohol Task: A New Paradigm for Assessing Memory Suppression in Alcohol-Related Contexts. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 36-47.	2.4	5
38	Associations between fetal testosterone and pro-social tendencies, anxiety and autistic symptoms in Williams syndrome: a preliminary study. <i>International Journal of Developmental Disabilities</i> , 2019, 65, 82-88.	2.0	3
39	Brain mechanisms for processing discriminative and affective touch in 7-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2019, 35, 20-27.	4.0	55
40	Increased Nucleus Accumbens Volume in College Binge Drinkers - Preliminary Evidence From Manually Segmented MRI Analysis. <i>Frontiers in Psychiatry</i> , 2019, 10, 1005.	2.6	12
41	Contributions of infant vagal regulation at 1 month to subsequent joint attention abilities. <i>Developmental Psychobiology</i> , 2018, 60, 111-117.	1.6	3
42	Insights on Social Behavior From Studying Williams Syndrome. <i>Child Development Perspectives</i> , 2018, 12, 98-103.	3.9	6
43	Developmental trajectory of the prefrontal cortex: a systematic review of diffusion tensor imaging studies. <i>Brain Imaging and Behavior</i> , 2018, 12, 1197-1210.	2.1	31
44	Vagal modulation of 1-month-old infants to auditory stimuli is associated with self-regulatory behavior. <i>Social Development</i> , 2018, 27, 322-334.	1.3	3
45	How Executive Functions Are Evaluated in Children and Adolescents with Cerebral Palsy? A Systematic Review. <i>Frontiers in Psychology</i> , 2018, 9, 21.	2.1	19
46	Psychometric properties of the questionnaire of cognitive and affective empathy in a Portuguese sample. <i>PLoS ONE</i> , 2018, 13, e0197755.	2.5	28
47	Polarity Specific Effects of Cross-Hemispheric tDCS Coupled With Approach-Avoidance Training on Chocolate Craving. <i>Frontiers in Pharmacology</i> , 2018, 9, 1500.	3.5	11
48	Empathy by default: Correlates in the brain at rest. <i>Psicothema</i> , 2018, 30, 97-103.	0.9	5
49	Psychopathology and behavior problems in children and adolescents with Williams syndrome: Distinctive relationships with cognition. <i>Child Neuropsychology</i> , 2017, 23, 631-641.	1.3	9
50	Touch Processing and Social Behavior in ASD. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 2425-2433.	2.7	25
51	Patterns of Default Mode Network Deactivation in Obsessive Compulsive Disorder. <i>Scientific Reports</i> , 2017, 7, 44468.	3.3	33
52	Gray Matter Abnormalities in the Inhibitory Circuitry of Young Binge Drinkers: A Voxel-Based Morphometry Study. <i>Frontiers in Psychology</i> , 2017, 8, 1567.	2.1	15
53	Prematuridade, Funções Executivas e Qualidade dos Cuidados Parentais: Revisão Sistemática de Literatura. <i>Psicologia: Teoria E Pesquisa</i> , 2017, 33, .	0.1	0
54	Alterations of gray and white matter morphology in obsessive compulsive disorder. <i>Psicothema</i> , 2017, 29, 35-42.	0.9	10

#	ARTICLE	IF	CITATIONS
55	Validity evidence of the Portuguese version of the Interpersonal Reactivity Index for Couples. <i>Avaliacao Psicologica</i> , 2016, 14, 309-317.	0.1	5
56	A Hitchhiker's Guide to Functional Magnetic Resonance Imaging. <i>Frontiers in Neuroscience</i> , 2016, 10, 515.	2.8	159
57	Cognitive and emotional impairments in obsessive-compulsive disorder: Evidence from functional brain alterations. <i>Porto Biomedical Journal</i> , 2016, 1, 92-105.	1.0	37
58	Alterations of the default mode network connectivity in obsessive-compulsive personality disorder: A pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2016, 256, 1-7.	1.8	13
59	Hemispheric asymmetries in subcortical visual and auditory relay structures in congenital deafness. <i>European Journal of Neuroscience</i> , 2016, 44, 2334-2339.	2.6	15
60	Altered functional connectivity of the default mode network in Williams syndrome: a multimodal approach. <i>Developmental Science</i> , 2016, 19, 686-695.	2.4	10
61	Cognitive Development, Learning and Drug Use. , 2016, , 13-21.		0
62	Default mode network dissociation in depressive and anxiety states. <i>Brain Imaging and Behavior</i> , 2016, 10, 147-157.	2.1	145
63	Efficacy of cognitive intervention in stroke: A long road ahead. <i>Restorative Neurology and Neuroscience</i> , 2015, 34, 139-152.	0.7	2
64	Inferior frontal gyrus white matter abnormalities in obsessive-compulsive disorder. <i>NeuroReport</i> , 2015, 26, 495-500.	1.2	12
65	Neural Correlates of Face Familiarity in Institutionally Reared Children With Distinctive, Atypical Social Behavior. <i>Child Development</i> , 2015, 86, 1262-1271.	3.0	8
66	A VEP study in sleeping and awake one-month-old infants and its relation with social behavior. <i>International Journal of Developmental Neuroscience</i> , 2015, 41, 37-43.	1.6	6
67	Cognitive Rehabilitation in a Visual Variant of Alzheimer's Disease. <i>Applied Neuropsychology Adult</i> , 2015, 22, 73-78.	1.2	9
68	Autism spectrum symptoms in Smith-Magenis syndrome and Williams syndrome: comparisons and contrasts. <i>International Journal of Developmental Disabilities</i> , 2015, 61, 49-55.	2.0	8
69	Sustained Effects of a Neural-based Intervention in a Refractory Case of Tourette Syndrome. <i>Brain Stimulation</i> , 2015, 8, 657-659.	1.6	28
70	Volumetric alterations in the nucleus accumbens and caudate nucleus in bulimia nervosa: A structural magnetic resonance imaging study. <i>International Journal of Eating Disorders</i> , 2015, 48, 206-214.	4.0	30
71	Brain activation of the defensive and appetitive survival systems in obsessive compulsive disorder. <i>Brain Imaging and Behavior</i> , 2015, 9, 255-263.	2.1	15
72	Differential activation of the default mode network in jet lagged individuals. <i>Chronobiology International</i> , 2015, 32, 143-149.	2.0	12

#	ARTICLE	IF	CITATIONS
73	Effects of transcranial direct current stimulation on working memory in healthy older adults: a systematic review. Principles and Practice of Clinical Research Journal, 2015, 1, 73-81.	0.1	5
74	Neurosciences of infant mental health development: Recent findings and implications for counseling psychology.. Journal of Counseling Psychology, 2014, 61, 513-520.	2.0	7
75	Concrete and relational vocabulary: Comparison between Williams and Smithâ€Magenis syndromes. Research in Developmental Disabilities, 2014, 35, 3365-3371.	2.2	7
76	Are cognitive interventions for Multiple Sclerosis effective and feasible?. Restorative Neurology and Neuroscience, 2014, 32, 623-638.	0.7	7
77	A psicologia como neurociÃªncia cognitiva: ImplicaÃ§Ãµes para a compreensÃ£o dos processos bÃ¡sicos e suas aplicaÃ§Ãµes. Analise PsicolÃ³gica, 2014, 32, 3-25.	0.2	0
78	The Big Five default brain: functional evidence. Brain Structure and Function, 2014, 219, 1913-1922.	2.3	87
79	Cognitive Stimulation for Portuguese Older Adults With Cognitive Impairment. American Journal of Alzheimer's Disease and Other Dementias, 2014, 29, 503-512.	1.9	31
80	Cerebral and cerebellar MRI volumes in Williams syndrome. Research in Developmental Disabilities, 2014, 35, 922-928.	2.2	19
81	Posterior cortical atrophy and Alzheimerâ€™s disease: a meta-analytic review of neuropsychological and brain morphometry studies. Brain Imaging and Behavior, 2013, 7, 353-361.	2.1	36
82	Morphometry of corpus callosum in Williams syndrome: shape as an index of neural development. Brain Structure and Function, 2013, 218, 711-720.	2.3	12
83	Why Do Only Some Institutionalized Children Become Indiscriminately Friendly? Insights From the Study of Williams Syndrome. Child Development Perspectives, 2013, 7, 187-192.	3.9	6
84	Mood is a key determinant of cognitive performance in community-dwelling older adults: a cross-sectional analysis. Age, 2013, 35, 1983-1993.	3.0	58
85	Brain correlates of pro-social personality traits: a voxel-based morphometry study. Brain Imaging and Behavior, 2013, 7, 293-299.	2.1	44
86	Is There Evidence for Cognitive Intervention in Alzheimer Disease? A Systematic Review of Efficacy, Feasibility, and Cost-Effectiveness. Alzheimer Disease and Associated Disorders, 2013, 27, 195-203.	1.3	49
87	Neurodevelopmental features of Smithâ€Magenis syndrome: strengths and weaknesses. International Journal of Developmental Disabilities, 2013, 59, 156-165.	2.0	5
88	Non-pharmacological cognitive intervention for aging and dementia: Current perspectives. World Journal of Clinical Cases, 2013, 1, 233.	0.8	34
89	Plasticity of resting state brain networks in recovery from stress. Frontiers in Human Neuroscience, 2013, 7, 919.	2.0	32
90	Stress Impact on Resting State Brain Networks. PLoS ONE, 2013, 8, e66500.	2.5	105

#	ARTICLE	IF	CITATIONS
91	Domain-Specific and Generalization Effects of Cognitive Intervention in Diffuse Axonal Injury: A Case Report. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, E19-E20.	1.8	2
92	Uncommon genetic syndromes and narrative production - Case Studies with Williams, Smith-Magenis and Prader-Willi Syndromes?. <i>International Journal of Developmental Disabilities</i> , 2012, 58, 48-65.	2.0	3
93	Psycholinguistic abilities of children with Williams syndrome. <i>Research in Developmental Disabilities</i> , 2012, 33, 819-824.	2.2	3
94	How executive functions are related to intelligence in Williams syndrome. <i>Research in Developmental Disabilities</i> , 2012, 33, 1169-1175.	2.2	23
95	Affective picture modulation: Valence, arousal, attention allocation and motivational significance. <i>International Journal of Psychophysiology</i> , 2012, 83, 375-381.	1.0	70
96	Cognitive functioning in children and adults with Smith-Magenis syndrome. <i>European Journal of Medical Genetics</i> , 2012, 55, 394-399.	1.3	23
97	Stress-induced changes in human decision-making are reversible. <i>Translational Psychiatry</i> , 2012, 2, e131-e131.	4.8	139
98	Biological and physiological markers of tactile sensorial processing in healthy newborns. <i>Infant Mental Health Journal</i> , 2012, 33, 535-542.	1.8	3
99	Abnormal processing of emotional prosody in Williams syndrome: An event-related potentials study. <i>Research in Developmental Disabilities</i> , 2011, 32, 133-147.	2.2	30
100	Williams syndrome hypersociability: A neuropsychological study of the amygdala and prefrontal cortex hypotheses. <i>Research in Developmental Disabilities</i> , 2011, 32, 1169-1179.	2.2	27
101	Analysis of speech fluency in Williams syndrome. <i>Research in Developmental Disabilities</i> , 2011, 32, 2957-2962.	2.2	15
102	MRI amygdala volume in Williams Syndrome. <i>Research in Developmental Disabilities</i> , 2011, 32, 2767-2772.	2.2	35
103	Patterns of Cognitive Performance in Healthy Ageing in Northern Portugal: A Cross-Sectional Analysis. <i>PLoS ONE</i> , 2011, 6, e24553.	2.5	32
104	Autobiographical Narratives in Williams Syndrome: Structural, Process and Content Dimensions. <i>Journal of Developmental and Physical Disabilities</i> , 2011, 23, 289-302.	1.6	2
105	Longitudinal Assessment of Narrative Profile in a Williams Syndrome Patient. <i>British Journal of Developmental Disabilities</i> , 2011, 57, 91-99.	0.1	2
106	Williams Syndrome and Memory: A Neuroanatomic and Cognitive Approach. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 870-877.	2.7	11
107	Essential role of the N-terminal region of TFII-I in viability and behavior. <i>BMC Medical Genetics</i> , 2010, 11, 61.	2.1	35
108	The Narrative Profile in Williams Syndrome: There is more to Storytelling than Just Telling a Story. <i>British Journal of Developmental Disabilities</i> , 2010, 56, 89-109.	0.1	20

#	ARTICLE	IF	CITATIONS
109	Obsessive-compulsive disorder as a visual processing impairment. Medical Hypotheses, 2010, 74, 107-109.	1.5	29
110	P2.84: Brain volumetry in Williams syndrome. International Journal of Developmental Neuroscience, 2010, 28, 716-716.	1.6	0
111	P2.85: Morphometry and connectivity of corpus callosum in Williams syndrome: Indexes of neural development. International Journal of Developmental Neuroscience, 2010, 28, 716-716.	1.6	1
112	Electrophysiological correlates of semantic processing in Williams syndrome. Research in Developmental Disabilities, 2010, 31, 1412-1425.	2.2	18
113	Cognitive functioning in Williams Syndrome: A study in Portuguese and Spanish patients. European Journal of Paediatric Neurology, 2009, 13, 337-342.	1.6	17
114	Memory abilities in Williams syndrome: Dissociation or developmental delay hypothesis?. Brain and Cognition, 2008, 66, 290-297.	1.8	37
115	MRI Assessment of Superior Temporal Gyrus in Williams Syndrome. Cognitive and Behavioral Neurology, 2008, 21, 150-156.	0.9	19
116	Cognitive Profile in Williams Syndrome: A Case Study. British Journal of Developmental Disabilities, 2005, 51, 143-153.	0.1	3
117	Forgetting Alcohol: A Double-Blind, Randomized Controlled Trial Investigating Memory Inhibition Training in Young Binge Drinkers. Frontiers in Neuroscience, 0, 16, .	2.8	1