Yannis Paloyelis

List of Publications by Year
in descending order

52 papers	3,099 citations	218677 26 h-index	197818 49 g-index
67 all docs	67 docs citations	67 times ranked	4919 citing authors

#	Article	IF	Citations
1	Greater male than female variability in regional brain structure across the lifespan. Human Brain Mapping, 2022, 43, 470-499.	3.6	76
2	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€‰years. Human Brain Mapping, 2022, 43, 431-451.	3.6	143
3	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€‰years. Human Brain Mapping, 2022, 43, 452-469.	3.6	72
4	Heterogeneity in response to repeated intranasal oxytocin in schizophrenia and autism spectrum disorders: A metaâ€analysis of variance. British Journal of Pharmacology, 2022, 179, 1525-1543.	5.4	19
5	â€œLess is moreâ€: A dose-response account of intranasal oxytocin pharmacodynamics in the human brain. Progress in Neurobiology, 2022, 211, 102239.	5.7	18
6	Oxytocin modulates neurocomputational mechanisms underlying prosocial reinforcement learning. Progress in Neurobiology, 2022, 213, 102253.	5.7	10
7	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	11.0	136
8	Oxytocin modulates local topography of human functional connectome in healthy men at rest. Communications Biology, 2021, 4, 68.	4.4	7
9	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1140-1149.	5.2	14
10	Analysis of structural brain asymmetries in attentionâ€deficit/hyperactivity disorder in 39 datasets. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1202-1219.	5.2	40
11	Mapping social reward and punishment processing in the human brain: A voxel-based meta-analysis of neuroimaging findings using the social incentive delay task. Neuroscience and Biobehavioral Reviews, 2021, 122, 1-17.	6.1	46
12	Can intranasal oxytocin reduce craving in automated addictive behaviours? A systematic review. British Journal of Pharmacology, 2021, 178, 4316-4334.	5.4	8
13	T139. OXYTOCIN ENHANCES NEURAL EFFICIENCY IN INFERRING OTHERSâ€™ SOCIAL EMOTIONS IN PEOPLE AT CLINICAL HIGH RISK FOR PSYCHOSIS. Schizophrenia Bulletin, 2020, 46, S283-S284.	4.3	0
14	Intranasal oxytocin increases heart-rate variability in men at clinical high risk for psychosis: a proof-of-concept study. Translational Psychiatry, 2020, 10, 227.	4.8	16
15	Acute oxytocin effects in inferring othersâ€™ beliefs and social emotions in people at clinical high risk for psychosis. Translational Psychiatry, 2020, 10, 203.	4.8	10
16	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	7.2	120
17	A pilot study investigating the influence of oxytocin on attentional bias to food images in women with bulimia nervosa or binge eating disorder. Journal of Neuroendocrinology, 2020, 32, e12843.	2.6	7
18	Investigating resting brain perfusion abnormalities and disease target-engagement by intranasal oxytocin in women with bulimia nervosa and binge-eating disorder and healthy controls. Translational Psychiatry, 2020, 10, 180.	4.8	8

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19	Effects of route of administration on oxytocin-induced changes in regional cerebral blood flow in humans. Nature Communications, 2020, 11, 1160.	12.8	91
20	Salivary and plasmatic oxytocin are not reliable trait markers of the physiology of the oxytocin system in humans. ELife, 2020, 9, .	6.0	43
21	The influence of oxytocin on riskâ€taking in the balloon analogue risk task among women with bulimia nervosa and binge eating disorder. Journal of Neuroendocrinology, 2019, 31, e12771.	2.6	15
22	Oxytocin modulates hippocampal perfusion in people at clinical high risk for psychosis. Neuropsychopharmacology, 2019, 44, 1300-1309.	5.4	26
23	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. American Journal of Psychiatry, 2019, 176, 531-542.	7.2	261
24	The effect of intranasal oxytocin on the perception of affective touch and multisensory integration in anorexia nervosa: protocol for a double-blind placebo-controlled crossover study. BMJ Open, 2019, 9, e024913.	1.9	6
25	Neurochemical effects of oxytocin in people at clinical high risk for psychosis. European Neuropsychopharmacology, 2019, 29, 601-615.	0.7	8
26	Embodied Precision: Intranasal Oxytocin Modulates Multisensory Integration. Journal of Cognitive Neuroscience, 2019, 31, 592-606.	2.3	14
27	The influence of oxytocin on eating behaviours and stress in women with bulimia nervosa and binge eating disorder. Molecular and Cellular Endocrinology, 2019, 497, 110354.	3.2	20
28	A systematic review and quantitative metaâ€analysis of the effects of oxytocin on feeding. Journal of Neuroendocrinology, 2018, 30, e12584.	2.6	48
29	Impact of intranasal oxytocin on interoceptive accuracy in alcohol users: an attentional mechanism?. Social Cognitive and Affective Neuroscience, 2018, 13, 440-448.	3.0	29
30	S149. EFFECTS OF INTRANASAL OXYTOCIN ON RESTING CEREBRAL BLOOD FLOW IN PEOPLE AT ULTRA-HIGH RISK FOR PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S383-S383.	4.3	0
31	Effects of Intranasal Oxytocin on the Interpretation and Expression of Emotions in Anorexia Nervosa. Journal of Neuroendocrinology, 2017, 29, .	2.6	28
32	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. Lancet Psychiatry,the, 2017, 4, 310-319.	7.4	565
33	The effects of intranasal oxytocin on smoothie intake, cortisol and attentional bias in anorexia nervosa. Psychoneuroendocrinology, 2017, 79, 167-174.	2.7	34
34	Blunted neural response to implicit negative facial affect in anorexia nervosa. Biological Psychology, 2017, 128, 105-111.	2.2	18
35	FMRI Study of Neural Responses to Implicit Infant Emotion in Anorexia Nervosa. Frontiers in Psychology, 2017, 8, 780.	2.1	14
36	Affective touch and attachment style modulate pain: a laser-evoked potentials study. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20160009.	4.0	82

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37	Peripheral oxytocin and vasopressin: Biomarkers of psychiatric disorders? A comprehensive systematic review and preliminary meta-analysis. Psychiatry Research, 2016, 241, 207-220.	3.3	119
38	â€œShedding light on a dark questionâ€: Peripheral oxytocin signalling and neurobehavioral responses to intranasal oxytocin in humans. Psychoneuroendocrinology, 2016, 73, 271-272.	2.7	1
39	The Analgesic Effect of Oxytocin in Humans: A Doubleâ€Blind, Placeboâ€Controlled Crossâ€Over Study Using Laserâ€Evoked Potentials. Journal of Neuroendocrinology, 2016, 28, .	2.6	47
40	A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. Biological Psychiatry, 2016, 79, 693-705.	1.3	156
41	Attachment style moderates partner presence effects on pain: a laser-evoked potentials study. Social Cognitive and Affective Neuroscience, 2015, 10, 1030-1037.	3.0	37
42	I like it when my partner holds my hand: development of the Responses and Attitudes to Support during Pain questionnaire (RASP). Frontiers in Psychology, 2014, 5, 1027.	2.1	7
43	Neurofunctional maps of the â€˜maternal brainâ€™ and the effects of oxytocin: A multimodal voxelâ€based metaâ€analysis. Psychiatry and Clinical Neurosciences, 2014, 68, 733-751.	1.8	48
44	Partners' Empathy Increases Pain Ratings: Effects of Perceived Empathy and Attachment Style on Pain Report and Display. Journal of Pain, 2014, 15, 934-944.	1.4	55
45	Striatal Sensitivity During Reward Processing in Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 722-732.e9.	0.5	78
46	Aetiology for the covariation between combined type ADHD and reading difficulties in a family study: the role of IQ. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 864-873.	5.2	30
47	The Genetic Association Between ADHD Symptoms and Reading Difficulties: The Role of Inattentiveness and IQ. Journal of Abnormal Child Psychology, 2010, 38, 1083-1095.	3.5	69
48	DAT1 and COMT Effects on Delay Discounting and Trait Impulsivity in Male Adolescents with Attention Deficit/Hyperactivity Disorder and Healthy Controls. Neuropsychopharmacology, 2010, 35, 2414-2426.	5.4	150
49	Are Steeper Discounting Rates in Attention-Deficit/Hyperactivity Disorder Specifically Associated with Hyperactivity-Impulsivity Symptoms or Is This a Statistical Artifact?. Biological Psychiatry, 2010, 68, e15-e16.	1.3	12
50	Are ADHD Symptoms Associated With Delay Aversion or Choice Impulsivity? A General Population Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 837-846.	0.5	68
51	Functional MRI in ADHD: a systematic literature review. Expert Review of Neurotherapeutics, 2007, 7, 1337-1356.	2.8	129
52	Structural and functional magnetic resonance imaging findings in adults with ADHD. , 0, , 49-65.		1