

# Yannis Paloyelis

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017, 4, 310-319.	7.4	565
2	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019, 176, 531-542.	7.2	261
3	A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. <i>Biological Psychiatry</i> , 2016, 79, 693-705.	1.3	156
4	DAT1 and COMT Effects on Delay Discounting and Trait Impulsivity in Male Adolescents with Attention Deficit/Hyperactivity Disorder and Healthy Controls. <i>Neuropsychopharmacology</i> , 2010, 35, 2414-2426.	5.4	150
5	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
6	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.0	136
7	Functional MRI in ADHD: a systematic literature review. <i>Expert Review of Neurotherapeutics</i> , 2007, 7, 1337-1356.	2.8	129
8	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	7.2	120
9	Peripheral oxytocin and vasopressin: Biomarkers of psychiatric disorders? A comprehensive systematic review and preliminary meta-analysis. <i>Psychiatry Research</i> , 2016, 241, 207-220.	3.3	119
10	Effects of route of administration on oxytocin-induced changes in regional cerebral blood flow in humans. <i>Nature Communications</i> , 2020, 11, 1160.	12.8	91
11	Affective touch and attachment style modulate pain: a laser-evoked potentials study. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20160009.	4.0	82
12	Striatal Sensitivity During Reward Processing in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2012, 51, 722-732.e9.	0.5	78
13	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	3.6	76
14	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	3.6	72
15	The Genetic Association Between ADHD Symptoms and Reading Difficulties: The Role of Inattentiveness and IQ. <i>Journal of Abnormal Child Psychology</i> , 2010, 38, 1083-1095.	3.5	69
16	Are ADHD Symptoms Associated With Delay Aversion or Choice Impulsivity? A General Population Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 837-846.	0.5	68
17	Partners' Empathy Increases Pain Ratings: Effects of Perceived Empathy and Attachment Style on Pain Report and Display. <i>Journal of Pain</i> , 2014, 15, 934-944.	1.4	55
18	Neurofunctional maps of the "maternal brain" and the effects of oxytocin: A multimodal voxel-based meta-analysis. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 733-751.	1.8	48

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19	A systematic review and quantitative meta-analysis of the effects of oxytocin on feeding. <i>Journal of Neuroendocrinology</i> , 2018, 30, e12584.	2.6	48
20	The Analgesic Effect of Oxytocin in Humans: A Double-blind, Placebo-Controlled Cross-Over Study Using Laser-Evoked Potentials. <i>Journal of Neuroendocrinology</i> , 2016, 28, .	2.6	47
21	Mapping social reward and punishment processing in the human brain: A voxel-based meta-analysis of neuroimaging findings using the social incentive delay task. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 122, 1-17.	6.1	46
22	Salivary and plasmatic oxytocin are not reliable trait markers of the physiology of the oxytocin system in humans. <i>ELife</i> , 2020, 9, .	6.0	43
23	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1202-1219.	5.2	40
24	Attachment style moderates partner presence effects on pain: a laser-evoked potentials study. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1030-1037.	3.0	37
25	The effects of intranasal oxytocin on smoothie intake, cortisol and attentional bias in anorexia nervosa. <i>Psychoneuroendocrinology</i> , 2017, 79, 167-174.	2.7	34
26	Aetiology for the covariation between combined type ADHD and reading difficulties in a family study: the role of IQ. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 864-873.	5.2	30
27	Impact of intranasal oxytocin on interoceptive accuracy in alcohol users: an attentional mechanism?. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 440-448.	3.0	29
28	Effects of Intranasal Oxytocin on the Interpretation and Expression of Emotions in Anorexia Nervosa. <i>Journal of Neuroendocrinology</i> , 2017, 29, .	2.6	28
29	Oxytocin modulates hippocampal perfusion in people at clinical high risk for psychosis. <i>Neuropsychopharmacology</i> , 2019, 44, 1300-1309.	5.4	26
30	The influence of oxytocin on eating behaviours and stress in women with bulimia nervosa and binge eating disorder. <i>Molecular and Cellular Endocrinology</i> , 2019, 497, 110354.	3.2	20
31	Heterogeneity in response to repeated intranasal oxytocin in schizophrenia and autism spectrum disorders: A meta-analysis of variance. <i>British Journal of Pharmacology</i> , 2022, 179, 1525-1543.	5.4	19
32	Blunted neural response to implicit negative facial affect in anorexia nervosa. <i>Biological Psychology</i> , 2017, 128, 105-111.	2.2	18
33	“Less is more”: A dose-response account of intranasal oxytocin pharmacodynamics in the human brain. <i>Progress in Neurobiology</i> , 2022, 211, 102239.	5.7	18
34	Intranasal oxytocin increases heart-rate variability in men at clinical high risk for psychosis: a proof-of-concept study. <i>Translational Psychiatry</i> , 2020, 10, 227.	4.8	16
35	The influence of oxytocin on risk-taking in the balloon analogue risk task among women with bulimia nervosa and binge eating disorder. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12771.	2.6	15
36	fMRI Study of Neural Responses to Implicit Infant Emotion in Anorexia Nervosa. <i>Frontiers in Psychology</i> , 2017, 8, 780.	2.1	14

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37	Embodied Precision: Intranasal Oxytocin Modulates Multisensory Integration. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 592-606.	2.3	14
38	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1140-1149.	5.2	14
39	Are Steeper Discounting Rates in Attention-Deficit/Hyperactivity Disorder Specifically Associated with Hyperactivity-Impulsivity Symptoms or Is This a Statistical Artifact?. <i>Biological Psychiatry</i> , 2010, 68, e15-e16.	1.3	12
40	Acute oxytocin effects in inferring others' beliefs and social emotions in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020, 10, 203.	4.8	10
41	Oxytocin modulates neurocomputational mechanisms underlying prosocial reinforcement learning. <i>Progress in Neurobiology</i> , 2022, 213, 102253.	5.7	10
42	Neurochemical effects of oxytocin in people at clinical high risk for psychosis. <i>European Neuropsychopharmacology</i> , 2019, 29, 601-615.	0.7	8
43	Investigating resting brain perfusion abnormalities and disease target-engagement by intranasal oxytocin in women with bulimia nervosa and binge-eating disorder and healthy controls. <i>Translational Psychiatry</i> , 2020, 10, 180.	4.8	8
44	Can intranasal oxytocin reduce craving in automated addictive behaviours? A systematic review. <i>British Journal of Pharmacology</i> , 2021, 178, 4316-4334.	5.4	8
45	I like it when my partner holds my hand: development of the Responses and Attitudes to Support during Pain questionnaire (RASP). <i>Frontiers in Psychology</i> , 2014, 5, 1027.	2.1	7
46	A pilot study investigating the influence of oxytocin on attentional bias to food images in women with bulimia nervosa or binge eating disorder. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12843.	2.6	7
47	Oxytocin modulates local topography of human functional connectome in healthy men at rest. <i>Communications Biology</i> , 2021, 4, 68.	4.4	7
48	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. <i>BMJ Open</i> , 2019, 9, e024913.	1.9	6
49	Structural and functional magnetic resonance imaging findings in adults with ADHD. , 0, , 49-65.		1
50	Shedding light on a dark question: Peripheral oxytocin signalling and neurobehavioral responses to intranasal oxytocin in humans. <i>Psychoneuroendocrinology</i> , 2016, 73, 271-272.	2.7	1
51	S149. EFFECTS OF INTRANASAL OXYTOCIN ON RESTING CEREBRAL BLOOD FLOW IN PEOPLE AT ULTRA-HIGH RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2018, 44, S383-S383.	4.3	0
52	T139. OXYTOCIN ENHANCES NEURAL EFFICIENCY IN INFERRING OTHERS' SOCIAL EMOTIONS IN PEOPLE AT CLINICAL HIGH RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2020, 46, S283-S284.	4.3	0