

Clare Kelly

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1558547/clare-kelly-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

100
papers

20,427
citations

60
h-index

107
g-index

107
ext. papers

23,948
ext. citations

5.8
avg. IF

6.35
L-index

#	Paper	IF	Citations
100	Multimodal Gradient Mapping of Rodent Hippocampus.. <i>NeuroImage</i> , 2022 , 119082	7.9	0
99	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 ³	7.9	149
98	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	7.9	7
97	More than a box of puzzles Understanding the parental experience of having a child with a rare genetic condition". <i>European Journal of Medical Genetics</i> , 2021 , 64, 104164	2.6	1
96	Chronic psychosocial stress and experimental pubertal delay affect socioemotional behavior and amygdala functional connectivity in adolescent female rhesus macaques. <i>Psychoneuroendocrinology</i> , 2021 , 127, 105154	5	0
95	Unraveling the Consequences of Childhood Maltreatment: Deviations From Typical Functional Neurodevelopment Mediate the Relationship Between Maltreatment History and Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 , 6, 329-342	3.4	11
94	Stability and similarity of the pediatric connectome as developmental measures. <i>NeuroImage</i> , 2021 , 226, 117537	7.9	4
93	Leveraging Longitudinal Pre-pandemic Data to Understand Mental Health Vulnerability and Resilience Among Young People During the Early Pandemic.. <i>Biological Psychiatry Global Open Science</i> , 2021 , 1, 244-245		1
92	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	11.9	50
91	Multiple Network Dysconnectivity in Adolescents with Psychotic Experiences: A Longitudinal Population-Based Study. <i>Schizophrenia Bulletin</i> , 2020 , 46, 1608-1618	1.3	2
90	EEG spectral power, but not theta/beta ratio, is a neuromarker for adult ADHD. <i>European Journal of Neuroscience</i> , 2020 , 51, 2095-2109	3.5	20
89	Can Neuroscience Change the Way We View Morality?. <i>Neuron</i> , 2020 , 108, 604-607	13.9	4
88	Functional EEG connectivity is a neuromarker for adult attention deficit hyperactivity disorder symptoms. <i>Clinical Neurophysiology</i> , 2020 , 131, 330-342	4.3	14
87	More than just characters in a story: effective and meaningful involvement of young people in mental health research. <i>Journal of Public Mental Health</i> , 2019 , 18, 14-16	0.7	4
86	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	11.9	120
85	He said, she said: Autism spectrum diagnosis and gender differentially affect relationships between executive functions and social communication. <i>Autism</i> , 2019 , 23, 1793-1804	6.6	4
84	Neural circuitry underlying sustained attention in healthy adolescents and in ADHD symptomatology. <i>NeuroImage</i> , 2018 , 169, 395-406	7.9	31

83	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E5154-E5163	11.5	182
82	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	23.3	354
81	Distinct effects of childhood ADHD and cannabis use on brain functional architecture in young adults. <i>NeuroImage: Clinical</i> , 2017 , 13, 188-200	5.3	14
80	Mode of Anisotropy Reveals Global Diffusion Alterations in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 137-45	7.2	22
79	The impact of ADHD persistence, recent cannabis use, and age of regular cannabis use onset on subcortical volume and cortical thickness in young adults. <i>Drug and Alcohol Dependence</i> , 2016 , 161, 135-46	4.9	23
78	Genetic and Environmental Contributions to Functional Connectivity Architecture of the Human Brain. <i>Cerebral Cortex</i> , 2016 , 26, 2341-2352	5.1	70
77	Neural Correlates of Symptom Improvement Following Stimulant Treatment in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016 , 26, 527-36	2.9	15
76	Ventral Striatum Connectivity During Reward Anticipation in Adolescent Smokers. <i>Developmental Neuropsychology</i> , 2016 , 41, 6-21	1.8	13
75	Quantile rank maps: a new tool for understanding individual brain development. <i>NeuroImage</i> , 2015 , 111, 454-63	7.9	12
74	Inscapes: A movie paradigm to improve compliance in functional magnetic resonance imaging. <i>NeuroImage</i> , 2015 , 122, 222-32	7.9	163
73	Short-term test-retest reliability of resting state fMRI metrics in children with and without attention-deficit/hyperactivity disorder. <i>Developmental Cognitive Neuroscience</i> , 2015 , 15, 83-93	5.5	41
72	WAVELET-DOMAIN REGRESSION AND PREDICTIVE INFERENCE IN PSYCHIATRIC NEUROIMAGING. <i>Annals of Applied Statistics</i> , 2015 , 9, 1076-1101	2.1	22
71	Age-related changes in intrinsic function of the superior temporal sulcus in autism spectrum disorders. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 1413-23	4	33
70	Strengthening connections: functional connectivity and brain plasticity. <i>Neuropsychology Review</i> , 2014 , 24, 63-76	7.7	71
69	A multivariate distance-based analytic framework for connectome-wide association studies. <i>NeuroImage</i> , 2014 , 93 Pt 1, 74-94	7.9	115
68	Unlearning chronic pain: A randomized controlled trial to investigate changes in intrinsic brain connectivity following Cognitive Behavioral Therapy. <i>NeuroImage: Clinical</i> , 2014 , 5, 365-76	5.3	60
67	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014 , 1, 140049	8.2	247
66	Unraveling the miswired connectome: a developmental perspective. <i>Neuron</i> , 2014 , 83, 1335-53	13.9	232

65	Resting-state connectivity deficits associated with impaired inhibitory control in non-treatment-seeking adolescents with psychotic symptoms. <i>Acta Psychiatrica Scandinavica</i> , 2014 , 129, 134-42	6.5	21
64	Altered resting-state connectivity in adolescent cannabis users. <i>American Journal of Drug and Alcohol Abuse</i> , 2013 , 39, 372-81	3.7	56
63	White matter alterations at 33-year follow-up in adults with childhood attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2013 , 74, 591-8	7.9	89
62	Shared and distinct intrinsic functional network centrality in autism and attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2013 , 74, 623-32	7.9	211
61	Neurophysiological investigation of spontaneous correlated and anticorrelated fluctuations of the BOLD signal. <i>Journal of Neuroscience</i> , 2013 , 33, 6333-42	6.6	177
60	Functional homotopic changes in multiple sclerosis with resting-state functional MR imaging. <i>American Journal of Neuroradiology</i> , 2013 , 34, 1180-7	4.4	33
59	Imaging human connectomes at the macroscale. <i>Nature Methods</i> , 2013 , 10, 524-39	21.6	294
58	A comprehensive assessment of regional variation in the impact of head micromovements on functional connectomics. <i>NeuroImage</i> , 2013 , 76, 183-201	7.9	1016
57	Of bandwagons and bathwater: the value of resting state functional magnetic resonance imaging for child psychiatric research. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013 , 52, 562-5	7.2	4
56	Intrinsic functional connectivity of amygdala-based networks in adolescent generalized anxiety disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013 , 52, 290-299.e2	7.2	185
55	Cortical signatures of dyslexia and remediation: an intrinsic functional connectivity approach. <i>PLoS ONE</i> , 2013 , 8, e55454	3.7	80
54	The extrinsic and intrinsic functional architectures of the human brain are not equivalent. <i>Cerebral Cortex</i> , 2013 , 23, 223-9	5.1	125
53	Characterizing variation in the functional connectome: promise and pitfalls. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 181-8	14	190
52	Default mode network abnormalities in idiopathic generalized epilepsy. <i>Epilepsy and Behavior</i> , 2012 , 23, 353-9	3.2	77
51	The balance between feeling and knowing: affective and cognitive empathy are reflected in the brain's intrinsic functional dynamics. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 727-37	4	183
50	Dimensional brain-behavior relationships in children with attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2012 , 71, 434-42	7.9	69
49	A convergent functional architecture of the insula emerges across imaging modalities. <i>NeuroImage</i> , 2012 , 61, 1129-42	7.9	282
48	Altered default network resting state functional connectivity in patients with a first episode of psychosis. <i>Schizophrenia Research</i> , 2012 , 139, 13-8	3.6	49

47	The NKI-Rockland Sample: A Model for Accelerating the Pace of Discovery Science in Psychiatry. <i>Frontiers in Neuroscience</i> , 2012 , 6, 152	5.1	437
46	Toward systems neuroscience of ADHD: a meta-analysis of 55 fMRI studies. <i>American Journal of Psychiatry</i> , 2012 , 169, 1038-55	11.9	594
45	Distinct neural signatures detected for ADHD subtypes after controlling for micro-movements in resting state functional connectivity MRI data. <i>Frontiers in Systems Neuroscience</i> , 2012 , 6, 80	3.5	325
44	Resting state functional connectivity correlates of inhibitory control in children with attention-deficit/hyperactivity disorder. <i>Frontiers in Psychiatry</i> , 2011 , 2, 83	5	40
43	Aberrant striatal functional connectivity in children with autism. <i>Biological Psychiatry</i> , 2011 , 69, 847-56	7.9	328
42	Reduced interhemispheric resting state functional connectivity in cocaine addiction. <i>Biological Psychiatry</i> , 2011 , 69, 684-92	7.9	178
41	Low frequency fluctuations reveal integrated and segregated processing among the cerebral hemispheres. <i>NeuroImage</i> , 2011 , 54, 517-27	7.9	46
40	Linking inter-individual differences in neural activation and behavior to intrinsic brain dynamics. <i>NeuroImage</i> , 2011 , 54, 2950-9	7.9	165
39	Brain gray matter deficits at 33-year follow-up in adults with attention-deficit/hyperactivity disorder established in childhood. <i>Archives of General Psychiatry</i> , 2011 , 68, 1122-34		149
38	Differential development of human brain white matter tracts. <i>PLoS ONE</i> , 2011 , 6, e23437	3.7	55
37	Personality is reflected in the brain's intrinsic functional architecture. <i>PLoS ONE</i> , 2011 , 6, e27633	3.7	217
36	Uncovering putative neural markers of risk avoidance. <i>Neuropsychologia</i> , 2011 , 49, 937-944	3.2	20
35	Resting-state functional connectivity indexes reading competence in children and adults. <i>Journal of Neuroscience</i> , 2011 , 31, 8617-24	6.6	198
34	Intrinsic functional architecture predicts electrically evoked responses in the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 10308-13	11.5	124
33	Broca's region: linking human brain functional connectivity data and non-human primate tracing anatomy studies. <i>European Journal of Neuroscience</i> , 2010 , 32, 383-98	3.5	163
32	Amygdalofrontal functional disconnectivity and aggression in schizophrenia. <i>Schizophrenia Bulletin</i> , 2010 , 36, 1020-8	1.3	114
31	Reading networks at rest. <i>Cerebral Cortex</i> , 2010 , 20, 2549-59	5.1	105
30	Toward discovery science of human brain function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 4734-9	11.5	2183

29	Fronto-temporal spontaneous resting state functional connectivity in pediatric bipolar disorder. <i>Biological Psychiatry</i> , 2010 , 68, 839-46	7.9	81
28	Catecholamine modulators: lessons from nonhuman primates. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010 , 49, 977-9	7.2	2
27	The oscillating brain: complex and reliable. <i>NeuroImage</i> , 2010 , 49, 1432-45	7.9	911
26	Reliable intrinsic connectivity networks: test-retest evaluation using ICA and dual regression approach. <i>NeuroImage</i> , 2010 , 49, 2163-77	7.9	593
25	Inter-individual differences in resting-state functional connectivity predict task-induced BOLD activity. <i>NeuroImage</i> , 2010 , 50, 1690-701	7.9	281
24	Growing together and growing apart: regional and sex differences in the lifespan developmental trajectories of functional homotopy. <i>Journal of Neuroscience</i> , 2010 , 30, 15034-43	6.6	464
23	Resting developments: a review of fMRI post-processing methodologies for spontaneous brain activity. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2010 , 23, 289-307	2.8	174
22	Your resting brain CAREs about your risky behavior. <i>PLoS ONE</i> , 2010 , 5, e12296	3.7	43
21	L-dopa modulates functional connectivity in striatal cognitive and motor networks: a double-blind placebo-controlled study. <i>Journal of Neuroscience</i> , 2009 , 29, 7364-78	6.6	238
20	Optimal time-of-day and consolidation of learning in younger and older adults. <i>Experimental Aging Research</i> , 2009 , 35, 107-28	1.7	4
19	Relationship between cingulo-insular functional connectivity and autistic traits in neurotypical adults. <i>American Journal of Psychiatry</i> , 2009 , 166, 891-9	11.9	176
18	Functional connectivity of default mode network components: correlation, anticorrelation, and causality. <i>Human Brain Mapping</i> , 2009 , 30, 625-37	5.9	771
17	The resting brain: unconstrained yet reliable. <i>Cerebral Cortex</i> , 2009 , 19, 2209-29	5.1	706
16	Precuneus shares intrinsic functional architecture in humans and monkeys. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 20069-74	11.5	714
15	The restless brain: attention-deficit hyperactivity disorder, resting-state functional connectivity, and intrasubject variability. <i>Canadian Journal of Psychiatry</i> , 2009 , 54, 665-72	4.8	64
14	Functional connectivity of human striatum: a resting state FMRI study. <i>Cerebral Cortex</i> , 2008 , 18, 2735-47	5.1	807
13	Cingulate-precuneus interactions: a new locus of dysfunction in adult attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2008 , 63, 332-7	7.9	671
12	Competition between functional brain networks mediates behavioral variability. <i>NeuroImage</i> , 2008 , 39, 527-37	7.9	935

11	Regional variation in interhemispheric coordination of intrinsic hemodynamic fluctuations. <i>Journal of Neuroscience</i> , 2008 , 28, 13754-64	6.6	216
10	Residual functional connectivity in the split-brain revealed with resting-state functional MRI. <i>NeuroReport</i> , 2008 , 19, 703-9	1.7	123
9	Network homogeneity reveals decreased integrity of default-mode network in ADHD. <i>Journal of Neuroscience Methods</i> , 2008 , 169, 249-54	3	322
8	Recent advances in structural and functional brain imaging studies of attention-deficit/hyperactivity disorder. <i>Current Psychiatry Reports</i> , 2007 , 9, 401-7	9.1	63
7	Mapping the functional connectivity of anterior cingulate cortex. <i>NeuroImage</i> , 2007 , 37, 579-88	7.9	581
6	Individual differences in the functional neuroanatomy of inhibitory control. <i>Brain Research</i> , 2006 , 1105, 130-42	3.7	211
5	Flexible cognitive control: effects of individual differences and brief practice on a complex cognitive task. <i>NeuroImage</i> , 2006 , 31, 866-86	7.9	46
4	The effects of attention switching on encoding and retrieval of words in younger and older adults. <i>Experimental Aging Research</i> , 2006 , 32, 153-83	1.7	16
3	Patterns of normal human brain plasticity after practice and their implications for neurorehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006 , 87, S20-9	2.8	117
2	Human functional neuroimaging of brain changes associated with practice. <i>Cerebral Cortex</i> , 2005 , 15, 1089-102	5.1	544
1	Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)		5