Federica Piras

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6963295/publications.pdf

Version: 2024-02-01

63 papers

3,130 citations

186265
28
h-index

51 g-index

68 all docs 68
docs citations

68 times ranked 5894 citing authors

| # | Article | IF | Citations |
|----|---|------|-----------|
| 1 | A <scp>metaâ€analysis</scp> of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the <scp>ENIGMA Consortium</scp> . Human Brain Mapping, 2022, 43, 352-372. | 3.6 | 39 |
| 2 | The thalamus and its subnuclei—a gateway to obsessive-compulsive disorder. Translational Psychiatry, 2022, 12, 70. | 4.8 | 19 |
| 3 | Editorial: Insights in Aging Psychiatry: 2021. Frontiers in Psychiatry, 2022, 13, 901931. | 2.6 | O |
| 4 | Transcranial Direct Current Stimulation and Cognition in Neuropsychiatric Disorders: Systematic Review of the Evidence and Future Directions. Neuroscientist, 2021, 27, 285-309. | 3.5 | 30 |
| 5 | Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47. | 11.0 | 136 |
| 6 | Cognitive Stimulation Therapy for Older Adults With Mild-to-Moderate Dementia in Italy: Effects on Cognitive Functioning, and on Emotional and Neuropsychiatric Symptoms. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2021, 76, 1700-1710. | 3.9 | 22 |
| 7 | White matter microstructure and its relation to clinical features of obsessive–compulsive disorder: findings from the ENIGMA OCD Working Group. Translational Psychiatry, 2021, 11, 173. | 4.8 | 33 |
| 8 | Performance-Based Everyday Problem-Solving in Patients With TBI. Archives of Clinical Neuropsychology, 2021, , . | 0.5 | 1 |
| 9 | Corpus callosum morphology in major mental disorders: a magnetic resonance imaging study. Brain Communications, 2021, 3, fcab100. | 3.3 | 10 |
| 10 | Later life depression as risk factor for developing dementia: epidemiological evidence, predictive models, preventive strategies and future trends. Minerva Medica, 2021, 112, 456-466. | 0.9 | 18 |
| 11 | Cerebellar GABA Levels and Cognitive Interference in Parkinson's disease and Healthy Comparators. Journal of Personalized Medicine, 2021, 11, 16. | 2.5 | 6 |
| 12 | Dynamic cognitive reserve in the adult lifespan. Journal of the Neurological Sciences, 2021, 429, 118304. | 0.6 | 0 |
| 13 | Brain metabolism, amyloid load and neuropsychological correlates in preclinical dementia stages. Journal of the Neurological Sciences, 2021, 429, 117825. | 0.6 | O |
| 14 | The Role of Individual Characteristics in Predicting Short- and Long-Term Cognitive and Psychological Benefits of Cognitive Stimulation Therapy for Mild-to-Moderate Dementia. Frontiers in Aging Neuroscience, 2021, 13, 811127. | 3.4 | 6 |
| 15 | Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. Biological Psychiatry, 2020, 87, 1022-1034. | 1.3 | 73 |
| 16 | Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. Translational Psychiatry, 2020, 10, 342. | 4.8 | 43 |
| 17 | Sense of external agency is sustained by multisensory functional integration in the somatosensory cortex. Human Brain Mapping, 2020, 41, 4024-4040. | 3.6 | 5 |
| 18 | Measuring global functioning in older adults with cognitive impairments using the Rasch model. BMC Geriatrics, 2020, 20, 492. | 2.7 | 3 |

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|----|---|-----|-----------|
| 19 | Subclinical Cognitive and Neuropsychiatric Correlates and Hippocampal Volume Features of Brain White Matter Hyperintensity in Healthy People. Journal of Personalized Medicine, 2020, 10, 172. | 2.5 | 7 |
| 20 | Editorial: Temporal Structure of Neural Processes Coupling Sensory, Motor and Cognitive Functions of the Brain. Frontiers in Computational Neuroscience, 2020, 14, 73. | 2.1 | 6 |
| 21 | Brain Connectivity Changes after Osteopathic Manipulative Treatment: A Randomized Manual Placebo-Controlled Trial. Brain Sciences, 2020, 10, 969. | 2.3 | 31 |
| 22 | Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. NeuroImage, 2020, 218, 116956. | 4.2 | 135 |
| 23 | Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17 458 subjects. Brain, 2020, 143, 2106-2118. | 7.6 | 47 |
| 24 | 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 |
| 25 | ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100. | 4.8 | 365 |
| 26 | Lithium treatment impacts nucleus accumbens shape in bipolar disorder. NeuroImage: Clinical, 2020, 25, 102167. | 2.7 | 7 |
| 27 | OUP accepted manuscript. Brain, 2020, 143, 684-700. | 7.6 | 53 |
| 28 | Childhood Trauma in Obsessive-Compulsive Disorder. , 2020, , 287-312. | | 1 |
| 29 | Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. American Journal of Human Genetics, 2019, 105, 267-282. | 6.2 | 237 |
| 30 | Cerebellar GABAergic correlates of cognitionâ€mediated verbal fluency in physiology and schizophrenia. Acta Psychiatrica Scandinavica, 2019, 139, 582-594. | 4.5 | 16 |
| 31 | Cerebral Perfusion Changes After Osteopathic Manipulative Treatment: A Randomized Manual Placebo-Controlled Trial. Frontiers in Physiology, 2019, 10, 403. | 2.8 | 36 |
| 32 | The Efficacy of Cognitive Stimulation Therapy (CST) for People With Mild-to-Moderate Dementia. European Psychologist, 2019, 24, 257-277. | 3.1 | 55 |
| 33 | Cognitive and psychopathology correlates of brain white/grey matter structure in severely psychotic schizophrenic inpatients. Schizophrenia Research: Cognition, 2018, 12, 29-36. | 1.3 | 11 |
| 34 | Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. American Journal of Psychiatry, 2018, 175, 453-462. | 7.2 | 197 |
| 35 | Predictive timing disturbance is a precise marker of schizophrenia. Schizophrenia Research: Cognition, 2018, 12, 42-49. | 1.3 | 17 |
| 36 | Influence of APOE and RNF219 on Behavioral and Cognitive Features of Female Patients Affected by Mild Cognitive Impairment or Alzheimer's Disease. Frontiers in Aging Neuroscience, 2018, 10, 92. | 3.4 | 8 |

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|----|--|-----|-----------|
| 37 | Segregation of Brain Structural Networks Supports Spatio-Temporal Predictive Processing. Frontiers in Human Neuroscience, 2018, 12, 212. | 2.0 | 7 |
| 38 | An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. Frontiers in Neuroinformatics, 2018, 12, 102. | 2.5 | 59 |
| 39 | Multicenter Studies of Brain Morphometry. Neuromethods, 2018, , 203-214. | 0.3 | 0 |
| 40 | Cognitive stimulation therapy in the Italian context: its efficacy in cognitive and nonâ€cognitive measures in older adults with dementia. International Journal of Geriatric Psychiatry, 2017, 32, 331-340. | 2.7 | 49 |
| 41 | Characterizing cognitive inhibitory deficits in mild cognitive impairment. Psychiatry Research, 2017, 251, 342-348. | 3.3 | 17 |
| 42 | LC–MS/MS simultaneous analysis of allopregnanolone, epiallopregnanolone, pregnanolone, dehydroepiandrosterone and dehydroepiandrosterone 3-sulfate in human plasma. Bioanalysis, 2017, 9, 527-539. | 1.5 | 10 |
| 43 | Performance-based everyday functional competence measures across the adult lifespan: the role of cognitive abilities. International Psychogeriatrics, 2017, 29, 2059-2069. | 1.0 | 19 |
| 44 | Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al American Journal of Psychiatry, 2017, 174, 597-599. | 7.2 | 10 |
| 45 | Neuropsychiatric and cognitive profile of early Richardson's syndrome, Progressive Supranuclear Palsy-parkinsonism and Parkinson's disease. Parkinsonism and Related Disorders, 2017, 45, 50-56. | 2.2 | 31 |
| 46 | Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. American Journal of Psychiatry, 2017, 174, 60-69. | 7.2 | 268 |
| 47 | Efficacy of cognitive stimulation therapy for older adults with vascular dementia. Dementia E Neuropsychologia, 2017, 11, 434-441. | 0.8 | 31 |
| 48 | GABA System in Schizophrenia and Mood Disorders: A Mini Review on Third-Generation Imaging Studies. Frontiers in Psychiatry, 2016, 7, 61. | 2.6 | 82 |
| 49 | Homotaurine Effects on Hippocampal Volume Loss and Episodic Memory in Amnestic Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2016, 50, 807-816. | 2.6 | 15 |
| 50 | Self-awareness in Mild Cognitive Impairment: Quantitative evidence from systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2016, 61, 90-107. | 6.1 | 49 |
| 51 | Explicit Time Deficit in Schizophrenia: Systematic Review and Meta-Analysis Indicate It Is Primary and Not Domain Specific. Schizophrenia Bulletin, 2016, 42, 505-518. | 4.3 | 43 |
| 52 | Finding my own way: an fMRI single case study of a subject with developmental topographical disorientation. Neurocase, 2015, 21, 573-583. | 0.6 | 30 |
| 53 | Widespread structural brain changes in OCD: A systematic review of voxel-based morphometry studies. Cortex, 2015, 62, 89-108. | 2.4 | 169 |
| 54 | Time Dysperception Perspective for Acquired Brain Injury. Frontiers in Neurology, 2014, 4, 217. | 2.4 | 25 |

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|----|---|-----|-----------|
| 55 | Neuroanatomical correlates of awareness of illness in patients with amnestic mild cognitive impairment who will or will not convert to Alzheimer's disease. Cortex, 2014, 61, 183-195. | 2.4 | 38 |
| 56 | Brain microstructural changes and cognitive correlates in patients with pure obsessive compulsive disorder. Brain and Behavior, 2014, 4, 261-277. | 2.2 | 46 |
| 57 | The structural neuroanatomy of metacognitive insight in schizophrenia and its psychopathological and neuropsychological correlates. Human Brain Mapping, 2014, 35, 4729-4740. | 3.6 | 39 |
| 58 | Brain circuitries of obsessive compulsive disorder: A systematic review and meta-analysis of diffusion tensor imaging studies. Neuroscience and Biobehavioral Reviews, 2013, 37, 2856-2877. | 6.1 | 109 |
| 59 | Age-related brain trajectories in schizophrenia: A systematic review of structural MRI studies. Psychiatry Research - Neuroimaging, 2013, 214, 83-93. | 1.8 | 41 |
| 60 | Landmark sequencing and route knowledge: An fMRI study. Cortex, 2013, 49, 507-519. | 2.4 | 29 |
| 61 | Cortical Grey Matter and Subcortical White Matter Brain Microstructural Changes in Schizophrenia Are Localised and Age Independent: A Case-Control Diffusion Tensor Imaging Study. PLoS ONE, 2013, 8, e75115. | 2.5 | 30 |
| 62 | Implicit, Predictive Timing Draws upon the Same Scalar Representation of Time as Explicit Timing. PLoS ONE, 2011, 6, e18203. | 2.5 | 58 |
| 63 | Lack of awareness for spatial and verbal constructive apraxia. Neuropsychologia, 2010, 48, 1574-1582. | 1.6 | 8 |