# Jason M Bruggemann

List of Publications by Year
in descending order



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|---|---|---|---|
| 31 papers | 1,432 citations | 471509 17 h-index | 454955 30 g-index |
| 32 all docs | 32 docs citations | 32 times ranked | 3016 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The impact of smoking status on cognition and brain morphology in schizophrenia spectrum disorders. Psychological Medicine, 2022, 52, 3097-3115. | 4.5 | 7 |
| 2 | Peripheral complement is increased in schizophrenia and inversely related to cortical thickness. Brain, Behavior, and Immunity, 2022, 101, 423-434. | 4.1 | 21 |
| 3 | Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313. | 1.3 | 11 |
| 4 | Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47. | 11.0 | 136 |
| 5 | Increased peripheral inflammation in schizophrenia is associated with worse cognitive performance and related cortical thickness reductions. European Archives of Psychiatry and Clinical Neuroscience, 2021, 271, 595-607. | 3.2 | 40 |
| 6 | Dysregulation of kynurenine metabolism is related to proinflammatory cytokines, attention, and prefrontal cortex volume in schizophrenia. Molecular Psychiatry, 2020, 25, 2860-2872. | 7.9 | 155 |
| 7 | The Impact of Childhood Adversity on Cognitive Development in Schizophrenia. Schizophrenia Bulletin, 2020, 46, 140-153. | 4.3 | 31 |
| 8 | Cognitive reserve attenuates age-related cognitive decline in the context of putatively accelerated brain ageing in schizophrenia-spectrum disorders. Psychological Medicine, 2020, 50, 1475-1489. | 4.5 | 12 |
| 9 | Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. NeuroImage, 2020, 218, 116956. | 4.2 | 135 |
| 10 | The promise of functional near-infrared spectroscopy in autism research: What do we know and where do we go?. Social Neuroscience, 2019, 14, 505-518. | 1.3 | 10 |
| 11 | Evidence for Network-Based Cortical Thickness Reductions in Schizophrenia. American Journal of Psychiatry, 2019, 176, 552-563. | 7.2 | 97 |
| 12 | Increased plasma Brain-Derived Neurotrophic Factor (BDNF) levels in females with schizophrenia. Schizophrenia Research, 2019, 209, 212-217. | 2.0 | 11 |
| 13 | 4.1 COGNITIVE RESERVE ATTENUATES AGE-RELATED COGNITIVE DECLINE IN THE CONTEXT OF ACCELERATED BRAIN AGEING IN SCHIZOPHRENIA-SPECTRUM DISORDERS: EVIDENCE FOR ACTIVE COMPENSATION. Schizophrenia Bulletin, 2019, 45, S91-S92. | 4.3 | 1 |
| 14 | Looking but not seeing: Increased eye fixations in behavioural-variant frontotemporal dementia. Cortex, 2018, 103, 71-81. | 2.4 | 24 |
| 15 | Widespread Volumetric Reductions in Schizophrenia and Schizoaffective Patients Displaying Compromised Cognitive Abilities. Schizophrenia Bulletin, 2018, 44, 560-574. | 4.3 | 44 |
| 16 | C-Reactive Protein: Higher During Acute Psychotic Episodes and Related to Cortical Thickness in Schizophrenia and Healthy Controls. Frontiers in Immunology, 2018, 9, 2230. | 4.8 | 78 |
| 17 | Exploring the moderating effects of dopaminergic polymorphisms and childhood adversity on brain morphology in schizophrenia-spectrum disorders. Psychiatry Research - Neuroimaging, 2018, 281, 61-68. | 1.8 | 10 |
| 18 | The effects of a muscarinic receptor 1 gene variant on cortical thickness and surface area in schizophrenia. Psychiatry Research - Neuroimaging, 2018, 280, 62-64. | 1.8 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Accelerated Gray and White Matter Deterioration With Age in Schizophrenia. American Journal of Psychiatry, 2017, 174, 286-295. | 7.2 | 168 |
| 20 | Schizotypy and auditory mismatch negativity in a non-clinical sample of young adults. Psychiatry Research - Neuroimaging, 2016, 254, 83-91. | 1.8 | 11 |
| 21 | Cognitive Subtypes of Schizophrenia Characterized by Differential Brain Volumetric Reductions and Cognitive Decline. JAMA Psychiatry, 2016, 73, 1251. | 11.0 | 84 |
| 22 | The impact of premorbid and current intellect in schizophrenia: cognitive, symptom, and functional outcomes. NPJ Schizophrenia, 2015, 1, 15043. | 3.6 | 60 |
| 23 | Mismatch negativity (MMN) and sensory auditory processing in children aged 9â€“12years presenting with putative antecedents of schizophrenia. International Journal of Psychophysiology, 2013, 89, 374-380. | 1.0 | 26 |
| 24 | Psychophysiology in Australasia. International Journal of Psychophysiology, 2013, 89, 285-287. | 1.0 | 0 |
| 25 | EEG From a Single-Channel Dry-Sensor Recording Device. Clinical EEG and Neuroscience, 2012, 43, 112-120. | 1.7 | 80 |
| 26 | Acute atomoxetine effects on the EEG of children with Attention-Deficit/Hyperactivity Disorder. Neuropharmacology, 2009, 57, 702-707. | 4.1 | 50 |
| 27 | Caffeine effects on resting-state arousal in children. International Journal of Psychophysiology, 2009, 73, 355-361. | 1.0 | 38 |
| 28 | Voxel-based morphometry in the detection of dysplasia and neoplasia in childhood epilepsy: Limitations of grey matter analysis. Journal of Clinical Neuroscience, 2009, 16, 780-785. | 1.5 | 25 |
| 29 | Voxel-based morphometry in the detection of dysplasia and neoplasia in childhood epilepsy: Combined grey/white matter analysis augments detection. Epilepsy Research, 2007, 77, 93-101. | 1.6 | 36 |
| 30 | Application of statistical parametric mapping to SPET in the assessment of intractable childhood epilepsy. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 369-377. | 6.4 | 10 |
| 31 | Eysenck's P as a modulator of affective and electrodermal responses to violent and comic film. Personality and Individual Differences, 2002, 32, 1029-1048. | 2.9 | 15 |