

# Michael D Spencer

## List of Publications by Citations

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

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|-------------------|-------------------------|----------------|-----------------|
| 29<br>papers      | 1,789<br>citations      | 19<br>h-index  | 31<br>g-index   |
| 31<br>ext. papers | 2,094<br>ext. citations | 7.5<br>avg, IF | 3.93<br>L-index |

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 29 | Investigation of variant Creutzfeldt-Jakob disease and other human prion diseases with tonsil biopsy samples. <i>Lancet, The</i> , <b>1999</b> , 353, 183-9   | 40   | 586       |
| 28 | Towards a neuroanatomy of autism: a systematic review and meta-analysis of structural magnetic resonance imaging studies. <i>European Psychiatry</i> , <b>2008</b> , 23, 289-99   | 6    | 342       |
| 27 | Intranasal oxytocin for autism spectrum disorders (ASD). <i>The Cochrane Library</i> , <b>2017</b> ,  | 5.2  | 78        |
| 26 | A novel functional brain imaging endophenotype of autism: the neural response to facial expression of emotion. <i>Translational Psychiatry</i> , <b>2011</b> , 1, e19   | 8.6  | 66        |
| 25 | Large-scale analyses of the relationship between sex, age and intelligence quotient heterogeneity and cortical morphometry in autism spectrum disorder. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 614-628             | 15.1 | 64        |
| 24 | Whole-brain functional hypoconnectivity as an endophenotype of autism in adolescents. <i>NeuroImage: Clinical</i> , <b>2015</b> , 9, 140-52   | 5.3  | 55        |
| 23 | Reading the Mind in the Eyes an fMRI study of adolescents with autism and their siblings. <i>Psychological Medicine</i> , <b>2014</b> , 44, 3215-27   | 6.9  | 54        |
| 22 | Evaluation of a screening instrument for autism spectrum disorders in prisoners. <i>PLoS ONE</i> , <b>2012</b> , 7, e36078  | 3.78 | 49        |
| 21 | Empirical comparison of maximal voxel and non-isotropic adjusted cluster extent results in a voxel-based morphometry study of comorbid learning disability with schizophrenia. <i>NeuroImage</i> , <b>2005</b> , 28, 544-52 | 7.9  | 46        |
| 20 | Structural correlates of intellectual impairment and autistic features in adolescents. <i>NeuroImage</i> , <b>2006</b> , 33, 1136-44  | 7.9  | 44        |
| 19 | Grey matter correlates of early psychotic symptoms in adolescents at enhanced risk of psychosis: a voxel-based study. <i>NeuroImage</i> , <b>2007</b> , 35, 1181-91   | 7.9  | 42        |
| 18 | Default Mode Hypoconnectivity Underlies a Sex-Related Autism Spectrum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2016</b> , 1, 364-371   | 3.4  | 41        |
| 17 | Failure to deactivate the default mode network indicates a possible endophenotype of autism. <i>Molecular Autism</i> , <b>2012</b> , 3, 15  | 6.5  | 40        |
| 16 | Psychological correlates of handedness and corpus callosum asymmetry in autism: the left hemisphere dysfunction theory revisited. <i>Journal of Autism and Developmental Disorders</i> , <b>2013</b> , 43, 1758-72          | 4.6  | 38        |
| 15 | Atypical activation during the Embedded Figures Task as a functional magnetic resonance imaging endophenotype of autism. <i>Brain</i> , <b>2012</b> , 135, 3469-80  | 11.2 | 34        |
| 14 | Low birthweight and preterm birth in young people with special educational needs: a magnetic resonance imaging analysis. <i>BMC Medicine</i> , <b>2008</b> , 6, 1   | 11.4 | 29        |
| 13 | Progressive temporal lobe grey matter loss in adolescents with schizotypal traits and mild intellectual impairment. <i>Psychiatry Research - Neuroimaging</i> , <b>2009</b> , 174, 105-9                                    | 2.9  | 28        |

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|----|---|------|----|
| 12 | Qualitative assessment of brain anomalies in adolescents with mental retardation. <i>American Journal of Neuroradiology</i> , <b>2005</b> , 26, 2691-7  | 4.4  | 28 |
| 11 | Identifying endophenotypes of autism: a multivariate approach. <i>Frontiers in Computational Neuroscience</i> , <b>2014</b> , 8, 60   | 3.5  | 23 |
| 10 | Schizotypal cognitions as a predictor of psychopathology in adolescents with mild intellectual impairment. <i>British Journal of Psychiatry</i> , <b>2007</b> , 191, 484-92                   | 5.4  | 19 |
| 9  | Developmental white matter microstructure in autism phenotype and corresponding endophenotype during adolescence. <i>Translational Psychiatry</i> , <b>2015</b> , 5, e529                     | 8.6  | 18 |
| 8  | Facial emotion recognition in Scottish prisoners. <i>International Journal of Law and Psychiatry</i> , <b>2012</b> , 35, 57-61  | 2.6  | 18 |
| 7  | Autism spectrum disorder in Chinese populations: a brief review. <i>Asia-Pacific Psychiatry</i> , <b>2013</b> , 5, 54-60  | 3.2  | 17 |
| 6  | Semi-Metric Topology of the Human Connectome: Sensitivity and Specificity to Autism and Major Depressive Disorder. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136388                               | 3.7  | 14 |
| 5  | Autistic traits and cognitive performance in young people with mild intellectual impairment. <i>Journal of Autism and Developmental Disorders</i> , <b>2008</b> , 38, 1241-9                  | 4.6  | 8  |
| 4  | Leukoencephalopathy after CNS prophylaxis for acute lymphoblastic leukaemia. <i>Developmental Neurorehabilitation</i> , <b>1998</b> , 2, 33-9   |      | 5  |
| 3  | Examining the Boundary Sharpness Coefficient as an Index of Cortical Microstructure in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 3338-3352                         | 5.1  | 2  |
| 2  | Greater cortical thickness in individuals with ASD. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 507-508   | 15.1 | 1  |
| 1  | Hacia la neuroanatomía del autismo: revisión sistemática y metaanálisis de estudios de resonancia magnética estructural. <i>European Psychiatry (Ed Española)</i> , <b>2008</b> , 15, 319-329 |      |    |