

# Bill Deakin

## List of Publications by Year in Descending Order

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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.

231  
papers

14,259  
citations

62  
h-index

113  
g-index

244  
ext. papers

15,851  
ext. citations

5.6  
avg. IF

6.24  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 231 | Cognitive function in early-phase schizophrenia-spectrum disorder: IQ subtypes, brain volume and immune markers.. <i>Psychological Medicine</i> , <b>2022</b> , 1-10   | 6.9  | 0         |
| 230 | Inflammation and Brain Structure in Schizophrenia and Other Neuropsychiatric Disorders: A Mendelian Randomization Study.. <i>JAMA Psychiatry</i> , <b>2022</b> ,   | 14.5 | 4         |
| 229 | Neuroinflammation as measured by positron emission tomography in patients with recent onset and established schizophrenia: implications for immune pathogenesis. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 5398-5406                                       | 15.1 | 14        |
| 228 | Genetic effects on educational attainment in Hungary. <i>Brain and Behavior</i> , <b>2021</b> , 12, e2430  | 3.4  | 2         |
| 227 | Inflamed Mind: Multiple Genetic Variants of Influence Suicide Risk Phenotypes in Interaction With Early and Recent Adversities in a Linkage Disequilibrium-Based Clumping Analysis. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 746206                    | 5    | 1         |
| 226 | Peripheral immune markers and antipsychotic non-response in psychosis. <i>Schizophrenia Research</i> , <b>2021</b> , 230, 1-8  | 3.6  | 8         |
| 225 | Impaired regulatory T cell control of astroglial overdrive and microglial pruning in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2021</b> , 125, 637-653   | 9    | 11        |
| 224 | P2RX7 gene variation mediates the effect of childhood adversity and recent stress on the severity of depressive symptoms. <i>PLoS ONE</i> , <b>2021</b> , 16, e0252766   | 3.7  | 1         |
| 223 | Deconstructing depression and negative symptoms of schizophrenia; differential and longitudinal immune correlates, and response to minocycline treatment. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 91, 498-504                                       | 16.6 | 10        |
| 222 | Chronic alcohol exposure differentially modulates structural and functional properties of amygdala: A cross-sectional study. <i>Addiction Biology</i> , <b>2021</b> , 26, e12980   | 4.6  | 1         |
| 221 | Dopamine and Glutamate in Antipsychotic-Responsive Compared With Antipsychotic-Nonresponsive Psychosis: A Multicenter Positron Emission Tomography and Magnetic Resonance Spectroscopy Study (STRATA). <i>Schizophrenia Bulletin</i> , <b>2021</b> , 47, 505-516 | 1.3  | 14        |
| 220 | Genetic analyses of the endocannabinoid pathway in association with affective phenotypic variants. <i>Neuroscience Letters</i> , <b>2021</b> , 744, 135600   | 3.3  | 3         |
| 219 | Effectiveness of Immunotherapies for Psychotic Disorders <b>2021</b> , 96-108  |      |           |
| 218 | T regulatory cells as a potential therapeutic target in psychosis? Current challenges and future perspectives. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 17, 100330  | 5.1  | 3         |
| 217 | A replication study separates polymorphisms behind migraine with and without depression.. <i>PLoS ONE</i> , <b>2021</b> , 16, e0261477   | 3.7  | 0         |
| 216 | Application of SWATH mass spectrometry in the identification of circulating proteins does not predict future weight gain in early psychosis. <i>Clinical Proteomics</i> , <b>2020</b> , 17, 38   | 5    | 1         |
| 215 | Evidence in cortical folding patterns for prenatal predispositions to hallucinations in schizophrenia. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 387   | 8.6  | 9         |

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| 214 | Assessing adjunctive treatments for bipolar depression. <i>Lancet Psychiatry, the</i> , <b>2020</b> , 7, 478-479   | 23.3 | 1  |
| 213 | Disturbances across whole brain networks during reward anticipation in an abstinent addiction population. <i>NeuroImage: Clinical</i> , <b>2020</b> , 27, 102297   | 5.3  | 5  |
| 212 | "Out, out, brief candle! Life's but a walking shadow": Is Associated With Current Suicidal Ideation but Not With Previous Suicide Attempts and Interacts With Recent Relationship Problems. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 567 | 5    | 2  |
| 211 | Minocycline and celecoxib as adjunctive treatments for bipolar depression: a multicentre, factorial design randomised controlled trial. <i>Lancet Psychiatry, the</i> , <b>2020</b> , 7, 515-527   | 23.3 | 53 |
| 210 | A Unique Brain Connectome Fingerprint Predates and Predicts Response to Antidepressants. <i>iScience</i> , <b>2020</b> , 23, 100800  | 6.1  | 12 |
| 209 | Evidence-based guidelines for the pharmacological treatment of schizophrenia: Updated recommendations from the British Association for Psychopharmacology. <i>Journal of Psychopharmacology</i> , <b>2020</b> , 34, 3-78                           | 4.6  | 85 |
| 208 | A randomised clinical trial of methotrexate points to possible efficacy and adaptive immune dysfunction in psychosis. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 415  | 8.6  | 12 |
| 207 | Trial failures of anti-inflammatory drugs in depression - AuthorsPreply. <i>Lancet Psychiatry, the</i> , <b>2020</b> , 7, 837-838  | 23.3 | 0  |
| 206 | Spatiotemporal brain activation pattern following acute citalopram challenge is dose dependent and associated with neuroticism: A human pHMRI study. <i>Neuropharmacology</i> , <b>2020</b> , 170, 107807  | 5.5  | 1  |
| 205 | Childhood Adversity Moderates the Effects of Epigenetic Regulatory Polymorphisms on Rumination. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 394   | 5    | 6  |
| 204 | Regional default mode network connectivity in major depressive disorder: modulation by acute intravenous citalopram. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 116  | 8.6  | 21 |
| 203 | Genome-wide association analysis reveals KCTD12 and miR-383-binding genes in the background of rumination. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 119  | 8.6  | 13 |
| 202 | Effects of Different Stressors Are Modulated by Different Neurobiological Systems: The Role of GABA-A Versus CB1 Receptor Gene Variants in Anxiety and Depression. <i>Frontiers in Cellular Neuroscience</i> , <b>2019</b> , 13, 138               | 6.1  | 18 |
| 201 | Contributing factors in the comorbidity of depression and pain: A Bayesian approach. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, S290-S291   | 1.2  |    |
| 200 | Financial Stress Interacts With Gene to Affect Migraine. <i>Frontiers in Behavioral Neuroscience</i> , <b>2019</b> , 13, 284   | 3.5  | 2  |
| 199 | Cerebral oxidative metabolism mapping in four genetic mouse models of anxiety and mood disorders. <i>Behavioural Brain Research</i> , <b>2019</b> , 356, 435-443   | 3.4  | 5  |
| 198 | The UKB envirome of depression: from interactions to synergistic effects. <i>Scientific Reports</i> , <b>2019</b> , 9, 9723  | 4.9  | 6  |
| 197 | Minocycline for negative symptoms of schizophrenia and possible mechanistic actions: the BeneMin RCT. <i>Efficacy and Mechanism Evaluation</i> , <b>2019</b> , 6, 1-66   | 1.7  | 1  |

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| 196 | Naltrexone differentially modulates the neural correlates of motor impulse control in abstinent alcohol-dependent and polysubstance-dependent individuals. <i>European Journal of Neuroscience</i> , <b>2019</b> , 50, 2311-2321      | 3.5  | 5   |
| 195 | Significance of risk polymorphisms for depression depends on stress exposure. <i>Scientific Reports</i> , <b>2018</b> , 8, 3946   | 4.9  | 28  |
| 194 | Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , <b>2018</b> , 23, 425-436  | 4.6  | 23  |
| 193 | Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 133-142                     | 15.1 | 188 |
| 192 | Vortioxetine reduces BOLD signal during performance of the N-back working memory task: a randomised neuroimaging trial in remitted depressed patients and healthy controls. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 1127-1133 | 15.1 | 34  |
| 191 | Time-dependent neuronal changes associated with craving in opioid dependence: an fMRI study. <i>Addiction Biology</i> , <b>2018</b> , 23, 1168-1178   | 4.6  | 17  |
| 190 | Ketamine, but Not the NMDAR Antagonist Lanicemine, Increases Prefrontal Global Connectivity in Depressed Patients. <i>Chronic Stress</i> , <b>2018</b> , 2,   | 3    | 34  |
| 189 | The benefit of minocycline on negative symptoms of schizophrenia in patients with recent-onset psychosis (BeneMin): a randomised, double-blind, placebo-controlled trial. <i>Lancet Psychiatry</i> , <b>2018</b> , 5, 885-894         | 23.3 | 88  |
| 188 | A novel resting-state functional magnetic resonance imaging signature of resilience to recurrent depression. <i>Psychological Medicine</i> , <b>2017</b> , 47, 597-607  | 6.9  | 13  |
| 187 | Acute D3 Antagonist GSK598809 Selectively Enhances Neural Response During Monetary Reward Anticipation in Drug and Alcohol Dependence. <i>Neuropsychopharmacology</i> , <b>2017</b> , 42, 1049-1057                                   | 8.7  | 20  |
| 186 | A new stress sensor and risk factor for suicide: the T allele of the functional genetic variant in the GABRA6 gene. <i>Scientific Reports</i> , <b>2017</b> , 7, 12887  | 4.9  | 8   |
| 185 | Comorbidities in the diseasome are more apparent than real: What Bayesian filtering reveals about the comorbidities of depression. <i>PLoS Computational Biology</i> , <b>2017</b> , 13, e1005487                                     | 5    | 31  |
| 184 | Effects of naltrexone are influenced by childhood adversity during negative emotional processing in addiction recovery. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1054  | 8.6  | 17  |
| 183 | Variants in the CNR1 gene predispose to headache with nausea in the presence of life stress. <i>Genes, Brain and Behavior</i> , <b>2017</b> , 16, 384-393   | 3.6  | 13  |
| 182 | The ICCAM platform study: An experimental medicine platform for evaluating new drugs for relapse prevention in addiction. Part B: fMRI description. <i>Journal of Psychopharmacology</i> , <b>2017</b> , 31, 3-16                     | 4.6  | 13  |
| 181 | Acute naltrexone does not remediate fronto-striatal disturbances in alcoholic and alcoholic polysubstance-dependent populations during a monetary incentive delay task. <i>Addiction Biology</i> , <b>2017</b> , 22, 1576-1589        | 4.6  | 15  |
| 180 | Effects of Acute Ketamine Infusion on Visual Working Memory: Event-Related Potentials. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2017</b> , 2, 253-262   | 3.4  | 6   |
| 179 | Quantification of glutathione in the human brain by MR spectroscopy at 3 Tesla: Comparison of PRESS and MEGA-PRESS. <i>Magnetic Resonance in Medicine</i> , <b>2017</b> , 78, 1257-1266   | 4.4  | 29  |

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| 178 | Minocycline and celecoxib as adjunctive treatments for bipolar depression: a study protocol for a multicenter factorial design randomized controlled trial. <i>Neuropsychiatric Disease and Treatment</i> , <b>2017</b> , 13, 1-8                            | 3.1 | 20 |
| 177 | Rumination in migraine: Mediating effects of brooding and reflection between migraine and psychological distress. <i>Psychology and Health</i> , <b>2016</b> , 31, 1481-1497   | 2.9 | 14 |
| 176 | Subgenual Cingulate-Amygdala Functional Disconnection and Vulnerability to Melancholic Depression. <i>Neuropsychopharmacology</i> , <b>2016</b> , 41, 2082-90  | 8.7 | 19 |
| 175 | An investigation into aripiprazole's partial D <sub>2</sub> agonist effects within the dorsolateral prefrontal cortex during working memory in healthy volunteers. <i>Psychopharmacology</i> , <b>2016</b> , 233, 1415-26                                    | 4.7 | 9  |
| 174 | A specific role for serotonin in overcoming effort cost. <i>ELife</i> , <b>2016</b> , 5,   | 8.9 | 45 |
| 173 | Effects of acute tryptophan depletion on central processing of CT-targeted and discriminatory touch in humans. <i>European Journal of Neuroscience</i> , <b>2016</b> , 44, 2072-83   | 3.5 | 13 |
| 172 | Association of ATP6V1B2 rs1106634 with lifetime risk of depression and hippocampal neurocognitive deficits: possible novel mechanisms in the etiopathology of depression. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e945                            | 8.6 | 10 |
| 171 | Comparing the actions of lanicemine and ketamine in depression: key role of the anterior cingulate. <i>European Neuropsychopharmacology</i> , <b>2016</b> , 26, 994-1003   | 1.2 | 76 |
| 170 | Distinct effects of folate pathway genes MTHFR and MTHFD1L on ruminative response style: a potential risk mechanism for depression. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e745  | 8.6 | 14 |
| 169 | Impulsivity in abstinent alcohol and polydrug dependence: a multidimensional approach. <i>Psychopharmacology</i> , <b>2016</b> , 233, 1487-99  | 4.7 | 21 |
| 168 | Financial difficulties but not other types of recent negative life events show strong interactions with 5-HTTLPR genotype in the development of depressive symptoms. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e798                                 | 8.6 | 13 |
| 167 | A randomised double-blind placebo-controlled 12-week feasibility trial of methotrexate added to treatment as usual in early schizophrenia: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2015</b> , 16, 9                             | 2.8 | 13 |
| 166 | The benefit of minocycline on negative symptoms in early-phase psychosis in addition to standard care - extent and mechanism (BeneMin): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2015</b> , 16, 71                               | 2.8 | 7  |
| 165 | Social-economical decision making in current and remitted major depression. <i>Psychological Medicine</i> , <b>2015</b> , 45, 1301-13  | 6.9 | 29 |
| 164 | Negative emotions towards others are diminished in remitted major depression. <i>European Psychiatry</i> , <b>2015</b> , 30, 448-53  | 6   | 28 |
| 163 | Better sexual acceptability of agomelatine (25 and 50 mg) compared to escitalopram (20 mg) in healthy volunteers. A 9-week, placebo-controlled study using the PRSexDQ scale. <i>Journal of Psychopharmacology</i> , <b>2015</b> , 29, 1119-28               | 4.6 | 21 |
| 162 | The Imperial College Cambridge Manchester (ICCAM) platform study: An experimental medicine platform for evaluating new drugs for relapse prevention in addiction. Part A: Study description. <i>Journal of Psychopharmacology</i> , <b>2015</b> , 29, 943-60 | 4.6 | 21 |
| 161 | The role of self-blame and worthlessness in the psychopathology of major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2015</b> , 186, 337-41  | 6.6 | 75 |

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| 160 | Machine learning algorithm accurately detects fMRI signature of vulnerability to major depression. <i>Psychiatry Research - Neuroimaging</i> , <b>2015</b> , 233, 289-91  | 2.9  | 31  |
| 159 | Self-blame-Selective Hyperconnectivity Between Anterior Temporal and Subgenual Cortices and Prediction of Recurrent Depressive Episodes. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 1119-26   | 14.5 | 49  |
| 158 | Ketamine and other potential glutamate antidepressants. <i>Psychiatry Research</i> , <b>2015</b> , 225, 1-13  | 9.9  | 69  |
| 157 | Minocycline as an adjunct for treatment-resistant depressive symptoms: study protocol for a pilot randomised controlled trial. <i>Trials</i> , <b>2015</b> , 16, 410  | 2.8  | 29  |
| 156 | Variability in the effect of 5-HTTLPR on depression in a large European population: the role of age, symptom profile, type and intensity of life stressors. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116316                            | 3.7  | 21  |
| 155 | Brain galanin system genes interact with life stresses in depression-related phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E1666-73                       | 11.5 | 71  |
| 154 | Add-on clinical effects of simvastatin and ondansetron in patients with schizophrenia stabilized on antipsychotic treatment: pilot study. <i>Therapeutic Advances in Psychopharmacology</i> , <b>2014</b> , 4, 110-6                | 4.9  | 25  |
| 153 | The role of serotonin in reward, punishment and behavioural inhibition in humans: insights from studies with acute tryptophan depletion. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2014</b> , 46 Pt 3, 365-78 <sup>9</sup> | 9    | 43  |
| 152 | Increased amygdala response to shame in remitted major depressive disorder. <i>PLoS ONE</i> , <b>2014</b> , 9, e86907   | 9.7  | 28  |
| 151 | Neuronal nitric oxide synthase (NOS1) polymorphisms interact with financial hardship to affect depression risk. <i>Neuropsychopharmacology</i> , <b>2014</b> , 39, 2857-66  | 8.7  | 22  |
| 150 | TOMM40 rs2075650 may represent a new candidate gene for vulnerability to major depressive disorder. <i>Neuropsychopharmacology</i> , <b>2014</b> , 39, 1743-53  | 8.7  | 12  |
| 149 | Resting state networks in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 224, 139-54  | 14   | 136 |
| 148 | Temporal discounting in major depressive disorder. <i>Psychological Medicine</i> , <b>2014</b> , 44, 1825-34  | 6.9  | 95  |
| 147 | Enhanced subgenual cingulate response to altruistic decisions in remitted major depressive disorder. <i>NeuroImage: Clinical</i> , <b>2014</b> , 4, 701-10  | 5.3  | 13  |
| 146 | Ondansetron and simvastatin added to treatment as usual in patients with schizophrenia: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2013</b> , 14, 101   | 2.8  | 10  |
| 145 | Effects of risperidone, amisulpride and nicotine on eye movement control and their modulation by schizotypy. <i>Psychopharmacology</i> , <b>2013</b> , 227, 331-45  | 4.7  | 30  |
| 144 | The neural basis of conceptual-emotional integration and its role in major depressive disorder. <i>Social Neuroscience</i> , <b>2013</b> , 8, 417-33  | 2    | 15  |
| 143 | Proneness to decreased negative emotions in major depressive disorder when blaming others rather than oneself. <i>Psychopathology</i> , <b>2013</b> , 46, 34-44   | 3.4  | 34  |

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|-----|--|------|-----|
| 142 | State-dependent changes in hippocampal grey matter in depression. <i>Molecular Psychiatry</i> , <b>2013</b> , 18, 1265-72  | 5.7  | 205 |
| 141 | The effects of ketamine and risperidone on eye movement control in healthy volunteers. <i>Translational Psychiatry</i> , <b>2013</b> , 3, e334   | 8.6  | 19  |
| 140 | The origins of $\beta$ -HT and mechanisms of defence Pby Deakin and Graeff: a personal perspective. <i>Journal of Psychopharmacology</i> , <b>2013</b> , 27, 1084-9  | 4.6  | 42  |
| 139 | Core dysfunction in schizophrenia: electrophysiology trait biomarkers. <i>Acta Psychiatrica Scandinavica</i> , <b>2012</b> , 126, 59-71  | 6.5  | 16  |
| 138 | The Neuro/PsyGRID calibration experiment: identifying sources of variance and bias in multicenter MRI studies. <i>Human Brain Mapping</i> , <b>2012</b> , 33, 373-86   | 5.9  | 25  |
| 137 | A validation of cognitive biomarkers for the early identification of cognitive enhancing agents in schizotypy: a three-center double-blind placebo-controlled study. <i>European Neuropsychopharmacology</i> , <b>2012</b> , 22, 469-81                      | 1.2  | 32  |
| 136 | Sample size estimation for comparing parameters using dynamic causal modeling. <i>Brain Connectivity</i> , <b>2012</b> , 2, 80-90  | 2.7  | 14  |
| 135 | Genetic variants in the catechol-o-methyltransferase gene are associated with impulsivity and executive function: relevance for major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2012</b> , 159B, 928-40 | 3.5  | 12  |
| 134 | Reversed frontotemporal connectivity during emotional face processing in remitted depression. <i>Biological Psychiatry</i> , <b>2012</b> , 72, 604-11  | 7.9  | 48  |
| 133 | Detection of the acute effects of hydrocortisone in the hippocampus using pharmacological fMRI. <i>European Neuropsychopharmacology</i> , <b>2012</b> , 22, 867-74   | 1.2  | 18  |
| 132 | Minocycline benefits negative symptoms in early schizophrenia: a randomised double-blind placebo-controlled clinical trial in patients on standard treatment. <i>Journal of Psychopharmacology</i> , <b>2012</b> , 26, 1185-93                               | 4.6  | 211 |
| 131 | Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. <i>Nature Reviews Drug Discovery</i> , <b>2012</b> , 11, 141-68  | 64.1 | 728 |
| 130 | Reduced medial prefrontal responses to social interaction images in remitted depression. <i>Archives of General Psychiatry</i> , <b>2012</b> , 69, 37-45   |      | 31  |
| 129 | Drug-induced supersensitivity psychosis revisited: characteristics of relapse in treatment-compliant patients. <i>Therapeutic Advances in Psychopharmacology</i> , <b>2012</b> , 2, 13-22  | 4.9  | 32  |
| 128 | Increased amygdala responses to sad but not fearful faces in major depression: relation to mood state and pharmacological treatment. <i>American Journal of Psychiatry</i> , <b>2012</b> , 169, 841-50   | 11.9 | 135 |
| 127 | Differential Effects of Anaesthesia on the pHMRI Response to Acute Ketamine Challenge. <i>British Journal of Medicine and Medical Research</i> , <b>2012</b> , 2, 373-385  |      | 30  |
| 126 | The CREB1-BDNF-NTRK2 pathway in depression: multiple gene-cognition-environment interactions. <i>Biological Psychiatry</i> , <b>2011</b> , 69, 762-71  | 7.9  | 117 |
| 125 | Mirtazapine antagonises the subjective, hormonal and neuronal effects of m-chlorophenylpiperazine (mCPP) infusion: a pharmacological-challenge fMRI (pMRI) study. <i>NeuroImage</i> , <b>2011</b> , 58, 497-507  | 7.9  | 13  |

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| 124 | The effect of acute citalopram on face emotion processing in remitted depression: a pharmacMRI study. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 140-8  | 1.2 | 39  |
| 123 | The HTR1A and HTR1B receptor genes influence stress-related information processing. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 129-39   | 1.2 | 28  |
| 122 | Epistatic interaction of CREB1 and KCNJ6 on rumination and negative emotionality. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 63-70  | 1.2 | 24  |
| 121 | Shared changes in gene expression in frontal cortex of four genetically modified mouse models of depression. <i>European Neuropsychopharmacology</i> , <b>2011</b> , 21, 3-10  | 1.2 | 12  |
| 120 | A functional magnetic resonance imaging paradigm of expressed emotion in schizophrenia. <i>Journal of Nervous and Mental Disease</i> , <b>2011</b> , 199, 25-9   | 1.8 | 15  |
| 119 | State-dependent alteration in face emotion recognition in depression. <i>British Journal of Psychiatry</i> , <b>2011</b> , 198, 302-8  | 5.4 | 87  |
| 118 | Abnormal neural oscillations in schizotypy during a visual working memory task: support for a deficient top-down network?. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2866-73   | 3.2 | 20  |
| 117 | Assessment of the impact of the scanner-related factors on brain morphometry analysis with Brainvisa. <i>BMC Medical Imaging</i> , <b>2011</b> , 11, 23  | 2.9 | 13  |
| 116 | Evaluation of state and trait biomarkers in healthy volunteers for the development of novel drug treatments in schizophrenia. <i>Journal of Psychopharmacology</i> , <b>2011</b> , 25, 1207-25                                       | 4.6 | 20  |
| 115 | Affective cognition and its disruption in mood disorders. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 153-82  | 8.7 | 217 |
| 114 | Interaction between a history of depression and rumination on neural response to emotional faces. <i>Psychological Medicine</i> , <b>2011</b> , 41, 1845-55  | 6.9 | 44  |
| 113 | Attenuated responses to emotional expressions in women with generalized anxiety disorder. <i>Psychological Medicine</i> , <b>2011</b> , 41, 1009-18  | 6.9 | 66  |
| 112 | New visual information processing abnormality biomarker for the diagnosis of Schizophrenia. <i>Expert Opinion on Medical Diagnostics</i> , <b>2011</b> , 5, 357-368  |     | 10  |
| 111 | Risk-taking behavior in a gambling task associated with variations in the tryptophan hydroxylase 2 gene: relevance to psychiatric disorders. <i>Neuropsychopharmacology</i> , <b>2010</b> , 35, 1109-19                              | 8.7 | 28  |
| 110 | Choice between reinforcer delays versus choice between reinforcer magnitudes: differential Fos expression in the orbital prefrontal cortex and nucleus accumbens core. <i>Behavioural Brain Research</i> , <b>2010</b> , 213, 269-77 | 3.4 | 26  |
| 109 | A comparison of permutation and parametric testing for between group effective connectivity differences using DCM. <i>NeuroImage</i> , <b>2010</b> , 50, 509-15  | 7.9 | 8   |
| 108 | Analysis of connectivity in the resting state of the default mode of brain function: a major role for the cerebellum?. <i>International Journal of Modelling, Identification and Control</i> , <b>2010</b> , 9, 236                  | 0.6 |     |
| 107 | Neuronal correlates and serotonergic modulation of behavioural inhibition and reward in healthy and antisocial individuals. <i>Journal of Psychiatric Research</i> , <b>2010</b> , 44, 123-31  | 5.2 | 51  |



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| 106 | Visual information processing deficits as biomarkers of vulnerability to schizophrenia: an event-related potential study in schizotypy. <i>Neuropsychologia</i> , <b>2010</b> , 48, 2205-14  | 3.2 | 46  |
| 105 | Power calculations for multicenter imaging studies controlled by the false discovery rate. <i>Human Brain Mapping</i> , <b>2010</b> , 31, 1183-95  | 5.9 | 36  |
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