## Rocio Martin-Santos

## List of Publications by Citations

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| #  | Paper  | IF   | Citations |
|----|--|------|-----------|
| 83 | Opposite effects of delta-9-tetrahydrocannabinol and cannabidiol on human brain function and psychopathology. <i>Neuropsychopharmacology</i> , <b>2010</b> , 35, 764-74  | 8.7  | 481       |
| 82 | Cannabidiol reduces the anxiety induced by simulated public speaking in treatment-nalle social phobia patients. <i>Neuropsychopharmacology</i> , <b>2011</b> , 36, 1219-26   | 8.7  | 417       |
| 81 | Distinct effects of {delta}9-tetrahydrocannabinol and cannabidiol on neural activation during emotional processing. <i>Archives of General Psychiatry</i> , <b>2009</b> , 66, 95-105   |      | 331       |
| 80 | Neural basis of anxiolytic effects of cannabidiol (CBD) in generalized social anxiety disorder: a preliminary report. <i>Journal of Psychopharmacology</i> , <b>2011</b> , 25, 121-30  | 4.6  | 304       |
| 79 | Interferon-induced depression in chronic hepatitis C: a systematic review and meta-analysis. <i>Journal of Clinical Psychiatry</i> , <b>2012</b> , 73, 1128-38   | 4.6  | 216       |
| 78 | Neuroimaging in cannabis use: a systematic review of the literature. <i>Psychological Medicine</i> , <b>2010</b> , 40, 383-98  | 6.9  | 166       |
| 77 | Acute effects of a single, oral dose of d9-tetrahydrocannabinol (THC) and cannabidiol (CBD) administration in healthy volunteers. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 4966-79                                 | 3.3  | 165       |
| 76 | Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 119-128   | 11.9 | 114       |
| 75 | Antidepressant Efficacy and Tolerability of Ketamine and Esketamine: A Critical Review. <i>CNS Drugs</i> , <b>2018</b> , 32, 411-420   | 6.7  | 100       |
| 74 | Postnatal psychiatric morbidity: a validation study of the GHQ-12 and the EPDS as screening tools. <i>General Hospital Psychiatry</i> , <b>2007</b> , 29, 1-7  | 5.6  | 85        |
| 73 | Mood changes after delivery: role of the serotonin transporter gene. <i>British Journal of Psychiatry</i> , <b>2008</b> , 193, 383-8   | 5.4  | 82        |
| 72 | Cannabinoid modulation of functional connectivity within regions processing attentional salience. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1343-52   | 8.7  | 78        |
| 71 | Functional connectivity alterations in brain networks relevant to self-awareness in chronic cannabis users. <i>Journal of Psychiatric Research</i> , <b>2014</b> , 51, 68-78   | 5.2  | 74        |
| 70 | De novo depression and anxiety disorders and influence on adherence during peginterferon-alpha-2a and ribavirin treatment in patients with hepatitis C. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2008</b> , 27, 257-65 | 6.1  | 53        |
| 69 | Depressive and anxiety disorders in chronic hepatitis C patients: reliability and validity of the Patient Health Questionnaire. <i>Journal of Affective Disorders</i> , <b>2012</b> , 138, 343-51                                  | 6.6  | 51        |
| 68 | Does motion-related brain functional connectivity reflect both artifacts and genuine neural activity?. <i>NeuroImage</i> , <b>2014</b> , 101, 87-95  | 7.9  | 50        |
| 67 | The Associations Between Oxytocin and Trauma in Humans: A Systematic Review. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 154   | 5.6  | 49        |

| 66 | Neuroimaging studies of acute effects of THC and CBD in humans and animals: a systematic review. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 2168-85  | 3.3          | 46 |  |
|----|--|--------------|----|--|
| 65 | Perfectionism dimensions in major postpartum depression. <i>Journal of Affective Disorders</i> , <b>2012</b> , 136, 17-25  | 6.6          | 41 |  |
| 64 | Ø-THC Intoxication by Cannabidiol-Enriched Cannabis Extract in Two Children with Refractory Epilepsy: Full Remission after Switching to Purified Cannabidiol. <i>Frontiers in Pharmacology</i> , <b>2016</b> , 7, 359  | 5.6          | 41 |  |
| 63 | Neural response to the observable self in social anxiety disorder. <i>Psychological Medicine</i> , <b>2013</b> , 43, 721-  | <b>36</b> .9 | 40 |  |
| 62 | Common and distinct neural correlates of facial emotion processing in social anxiety disorder and Williams syndrome: A systematic review and voxel-based meta-analysis of functional resonance imaging studies. <i>Neuropsychologia</i> , <b>2014</b> , 64, 205-17                                       | 3.2          | 32 |  |
| 61 | Biological mechanisms of depression following treatment with interferon for chronic hepatitis C: A critical systematic review. <i>Journal of Affective Disorders</i> , <b>2017</b> , 209, 235-245  | 6.6          | 31 |  |
| 60 | Attenuated frontal and sensory inputs to the basal ganglia in cannabis users. <i>Addiction Biology</i> , <b>2017</b> , 22, 1036-1047   | 4.6          | 29 |  |
| 59 | Modulation of brain structure by catechol-O-methyltransferase Val(158) Met polymorphism in chronic cannabis users. <i>Addiction Biology</i> , <b>2014</b> , 19, 722-32   | 4.6          | 29 |  |
| 58 | Orbitofrontal and caudate volumes in cannabis users: a multi-site mega-analysis comparing dependent versus non-dependent users. <i>Psychopharmacology</i> , <b>2017</b> , 234, 1985-1995   | 4.7          | 28 |  |
| 57 | Research letter: is neuroticism a risk factor for postpartum depression?. <i>Psychological Medicine</i> , <b>2012</b> , 42, 1559-65  | 6.9          | 28 |  |
| 56 | Cytokine-induced depression: current status and novel targets for depression therapy. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2014</b> , 13, 1066-74   | 2.6          | 27 |  |
| 55 | Diagnostic Interview for Genetic Studies (DIGS): inter-rater and test-retest reliability and validity in a Spanish population. <i>European Psychiatry</i> , <b>2007</b> , 22, 44-8   | 6            | 26 |  |
| 54 | Glucocorticoid Receptors, Brain-Derived Neurotrophic Factor, Serotonin and Dopamine Neurotransmission are Associated with Interferon-Induced Depression. <i>International Journal of Neuropsychopharmacology</i> , <b>2016</b> , 19,   | 5.8          | 23 |  |
| 53 | Probability of major depression diagnostic classification based on the SCID, CIDI and MINI diagnostic interviews controlling for Hospital Anxiety and Depression Scale - Depression subscale scores: An individual participant data meta-analysis of 73 primary studies. <i>Journal of Psychosomatic</i> | 4.1          | 22 |  |
| 52 | Coping strategies and postpartum depressive symptoms: A structural equation modelling approach. <i>European Psychiatry</i> , <b>2015</b> , 30, 701-8   | 6            | 19 |  |
| 51 | New evidence of heterogeneity in social anxiety disorder: defining two qualitatively different personality profiles taking into account clinical, environmental and genetic factors. <i>European Psychiatry</i> , <b>2015</b> , 30, 160-5  | 6            | 18 |  |
| 50 | Alteration to hippocampal volume and shape confined to cannabis dependence: a multi-site study. <i>Addiction Biology</i> , <b>2019</b> , 24, 822-834   | 4.6          | 17 |  |
| 49 | Functional effects of chronic paroxetine versus placebo on the fear, stress and anxiety brain circuit in Social Anxiety Disorder: initial validation of an imaging protocol for drug discovery. European Neuropsychopharmacology 2014, 24, 105-16  | 1.2          | 17 |  |

| 48 | Detecting Domestic Violence: Spanish External Validation of the Index of Spouse Abuse. <i>Journal of Family Violence</i> , <b>2010</b> , 25, 275-286  | 3   | 16 |
|----|---|-----|----|
| 47 | Cortical surface morphology in long-term cannabis users: A multi-site MRI study. <i>European Neuropsychopharmacology</i> , <b>2019</b> , 29, 257-265  | 1.2 | 16 |
| 46 | Role of orbitofrontal sulcogyral pattern on lifetime cannabis use and depressive symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2017</b> , 79, 392-400  | 5.5 | 15 |
| 45 | Genetic imaging consortium for addiction medicine: From neuroimaging to genes. <i>Progress in Brain Research</i> , <b>2016</b> , 224, 203-23  | 2.9 | 15 |
| 44 | Coping strategies for postpartum depression: a multi-centric study of 1626 women. <i>Archives of Womens Mental Health</i> , <b>2016</b> , 19, 455-61  | 5   | 14 |
| 43 | Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , <b>2020</b> , 25, e12830   | 4.6 | 14 |
| 42 | The Influence of DAT1, COMT, and BDNF Genetic Polymorphisms on Total and Subregional Hippocampal Volumes in Early Onset Heavy Cannabis Users. <i>Cannabis and Cannabinoid Research</i> , <b>2018</b> , 3, 1-10  | 4.6 | 13 |
| 41 | Modulation of the Endocannabinoid and Oxytocinergic Systems as a Potential Treatment Approach for Social Anxiety Disorder. <i>CNS Drugs</i> , <b>2019</b> , 33, 1031-1038   | 6.7 | 12 |
| 40 | Facial emotion processing in patients with social anxiety disorder and Williams-Beuren syndrome: an fMRI study. <i>Journal of Psychiatry and Neuroscience</i> , <b>2016</b> , 41, 182-91  | 4.5 | 11 |
| 39 | Course of a major postpartum depressive episode: A prospective 2 years naturalistic follow-up study. <i>Journal of Affective Disorders</i> , <b>2019</b> , 245, 965-970   | 6.6 | 11 |
| 38 | Clozapine Use During Pregnancy and Lactation: A Case-Series Report. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 264   | 5.6 | 10 |
| 37 | Epigenetic variation at the SLC6A4 gene promoter in mother-child pairs with major depressive disorder. <i>Journal of Affective Disorders</i> , <b>2019</b> , 245, 716-723   | 6.6 | 10 |
| 36 | ALDH5A1 variability in opioid dependent patients could influence response to methadone treatment. <i>European Neuropsychopharmacology</i> , <b>2014</b> , 24, 420-4   | 1.2 | 8  |
| 35 | Sex differences in the neuroanatomy of alcohol dependence: hippocampus and amygdala subregions in a sample of 966 people from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 156                               | 8.6 | 8  |
| 34 | Incidence of depression in patients with hepatitis C treated with direct-acting antivirals. <i>Revista Brasileira De Psiquiatria</i> , <b>2020</b> , 42, 72-76  | 2.6 | 8  |
| 33 | The Yin and Yang of Cannabis: A Systematic Review of Human Neuroimaging Evidence of the Differential Effects of ETetrahydrocannabinol and Cannabidiol. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2021</b> , 6, 636-645 | 3.4 | 8  |
| 32 | Systematic review with meta-analysis: neuroimaging in hepatitis C chronic infection. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2018</b> , 47, 1238-1252  | 6.1 | 7  |
| 31 | Association between joint hypermobility and anxiety in Brazilian university students: gender-related differences. <i>Journal of Psychosomatic Research</i> , <b>2014</b> , 77, 558-61   | 4.1 | 7  |

| 30 | Clinical Lactation Studies of Lithium: A Systematic Review. Frontiers in Pharmacology, 2019, 10, 1005   | 5.6  | 6 |
|----|---|------|---|
| 29 | The role of personality dimensions, depressive symptoms and other psychosocial variables in predicting postpartum suicidal ideation: a cohort study. <i>Archives of Womenis Mental Health</i> , <b>2020</b> , 23, 585-593           | 5    | 5 |
| 28 | Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. <i>Addiction Biology</i> , <b>2021</b> , 26, e13010   | 4.6  | 5 |
| 27 | Association of chronic inflammation and perceived stress with abnormal functional connectivity in brain areas involved with interoception in hepatitis C patients. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 80, 204-218 | 16.6 | 4 |
| 26 | Characterization of the Spatial Structure of Local Functional Connectivity Using Multidistance Average Correlation Measures. <i>Brain Connectivity</i> , <b>2018</b> , 8, 276-287   | 2.7  | 4 |
| 25 | Depression prevalence using the HADS-D compared to SCID major depression classification: An individual participant data meta-analysis. <i>Journal of Psychosomatic Research</i> , <b>2020</b> , 139, 110256                         | 4.1  | 4 |
| 24 | Sex and dependence related neuroanatomical differences in regular cannabis users: findings from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 272   | 8.6  | 4 |
| 23 | Chronic hepatitis C, depression and gender: a state of art. <i>Advances in Dual Diagnosis</i> , <b>2015</b> , 8, 193-210  | 1.1  | 3 |
| 22 | Baby Faces: Development and psychometric study of a stimuli set based on babies Lemotions.<br>Journal of Neuroscience Methods, <b>2019</b> , 311, 178-185   | 3    | 3 |
| 21 | Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. <i>NeuroImage: Clinical</i> , <b>2021</b> , 30, 102636  | 5.3  | 3 |
| 20 | Oxytocin effects on the cognition of women with postpartum depression: A randomized, placebo-controlled clinical trial. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2021</b> , 111, 110098           | 5.5  | 3 |
| 19 | Factor Structure of the Spanish Version of the Edinburgh Postnatal Depression Scale. <i>Actas Espanolas De Psiquiatria</i> , <b>2018</b> , 46, 174-82   | 0.7  | 3 |
| 18 | Improvement of sexuality after hepatitis C cure with direct acting antivirals. <i>Liver International</i> , <b>2020</b> , 40, 2972-2977   | 7.9  | 2 |
| 17 | Case Report: Clinical and Pharmacokinetic Profile of Lithium Monotherapy in Exclusive Breastfeeding. A Follow-Up Case Series. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 647414   | 5.6  | 2 |
| 16 | Substance abuse and quality of life in chronic hepatitis C patients receiving antiviral treatment. <i>European Psychiatry</i> , <b>2016</b> , 33, S142-S142   | 6    | 1 |
| 15 | Mapping the Synchronization Effect of Gamma-Aminobutyric Acid Inhibition on the Cerebral Cortex Using Magnetic Resonance Imaging. <i>Brain Connectivity</i> , <b>2021</b> , 11, 393-403   | 2.7  | 1 |
| 14 | Interaction between the functional SNP rs2070951 in NR3C2 gene and high levels of plasma corticotropin-releasing hormone associates to postpartum depression. <i>Archives of Womens Mental Health</i> , <b>2020</b> , 23, 413-420   | 5    | 1 |
| 13 | [Work stress and resident burnout, before and during the COVID-19 pandemia: An up-date]. <i>Medicina Clāica</i> , <b>2021</b> , 157, 130-140  | 1    | 1 |

| 12 | Early negative life events during childhood and social anxietyin adulthood. <i>European Psychiatry</i> , <b>2011</b> , 26, 140-140  | 6              | О |
|----|---|----------------|---|
| 11 | History of major depression is associated with neuropsychiatric symptoms but not systemic inflammation in a cross-sectional study in obese patients. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 76, 215-2 | 222.6.6        | O |
| 10 | Work stress and resident burnout, before and during the COVID-19 pandemia: An up-date <i>Medicina Claica (English Edition)</i> , <b>2021</b> , 157, 130-140   | 0.3            | О |
| 9  | Neonatal Feeding Trajectories in Mothers With Bipolar Disorder Taking Lithium: Pharmacokinetic Data. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 752022  | 5.6            | О |
| 8  | Maladaptive family dysfunction and parental death as risk markers of childhood abuse in women. <i>Spanish Journal of Psychology</i> , <b>2014</b> , 17, E91   | 1              |   |
| 7  | Induced depression during antiviral treatment in chronic hepatitis C. European Psychiatry, <b>2011</b> , 26, 662  | ?- <b>6</b> 62 |   |
| 6  | Perfectionism and other risk factors in postpartum depression: a case-control study. <i>European Psychiatry</i> , <b>2011</b> , 26, 1095-1095   | 6              |   |
| 5  | Social Anxiety and Personality Traits. <i>European Psychiatry</i> , <b>2009</b> , 24, 1-1   | 6              |   |
| 4  | Opposite Neural Effects of the Main Psychoactive Ingredients of Cannabis- Neural Basis for Potential Therapeutic Effects of Cannabidiol. <i>European Psychiatry</i> , <b>2009</b> , 24, 1-1                         | 6              |   |
| 3  | Dhat Syndrome: A Systematic Review. <i>European Psychiatry</i> , <b>2009</b> , 24, 1-1  | 6              |   |
| 2  | Residency training: a period of risk for mental health?. Revista De Psiquiatria Clinica, 2019, 46, 143-144  | 0.8            |   |
| 1  | Lithium placental passage at delivery and neonatal outcomes: A retrospective observational study. <i>European Psychiatry</i> , <b>2021</b> , 64, S203-S203  | 6              |   |