## Martin BrÃ<sup>1</sup>/<sub>4</sub>ne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3596053/publications.pdf

Version: 2024-02-01

245 papers

9,810 citations

44069 48 h-index 46799

266 all docs 266 docs citations

266 times ranked 10328 citing authors

g-index

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Cognitive dysfunction in psychiatric disorders: characteristics, causes and the quest for improved therapy. Nature Reviews Drug Discovery, 2012, 11, 141-168.   | 46.4 | 960       |
| 2  | "Theory of Mind" in Schizophrenia: A Review of the Literature. Schizophrenia Bulletin, 2005, 31, 21-42.   | 4.3  | 814       |
| 3  | Theory of mind—evolution, ontogeny, brain mechanisms and psychopathology. Neuroscience and Biobehavioral Reviews, 2006, 30, 437-455.  | 6.1  | 448       |
| 4  | Emotion recognition, †theory of mind,†and social behavior in schizophrenia. Psychiatry Research, 2005, 133, 135-147.  | 3.3  | 408       |
| 5  | Mental state attribution, neurocognitive functioning, and psychopathology: What predicts poor social competence in schizophrenia best?. Schizophrenia Research, 2007, 92, 151-159.                        | 2.0  | 229       |
| 6  | Towards a neuroscience of empathy: Ontogeny, phylogeny, brain mechanisms, context and psychopathology. Neuroscience and Biobehavioral Reviews, 2013, 37, 1537-1548.                                       | 6.1  | 218       |
| 7  | Theory of mind and the role of IQ in chronic disorganized schizophrenia. Schizophrenia Research, 2003, 60, 57-64.   | 2.0  | 190       |
| 8  | Proverb comprehension reconsidered—†theory of mind' and the pragmatic use of language in schizophrenia. Schizophrenia Research, 2005, 75, 233-239.  | 2.0  | 162       |
| 9  | Microglial activation in a neuroinflammational animal model of schizophrenia — a pilot study.<br>Schizophrenia Research, 2011, 131, 96-100.   | 2.0  | 158       |
| 10 | Oxytocin and psychotherapy: A pilot study of its physiological, behavioral and subjective effects in males with depression. Psychoneuroendocrinology, 2013, 38, 2831-2843.                                | 2.7  | 157       |
| 11 | An fMRI study of theory of mind in schizophrenic patients with "passivity―symptoms.<br>Neuropsychologia, 2008, 46, 1992-2001.   | 1.6  | 149       |
| 12 | The role of prediction in social neuroscience. Frontiers in Human Neuroscience, 2012, 6, 147.   | 2.0  | 130       |
| 13 | Gray matter abnormalities in subjects at ultra-high risk for schizophrenia and first-episode schizophrenic patients compared to healthy controls. Psychiatry Research - Neuroimaging, 2009, 173, 163-169. | 1.8  | 127       |
| 14 | Theory of mind in schizophrenia: The role of clinical symptomatology and neurocognition in understanding other people's thoughts and intentions. Psychiatry Research, 2009, 165, 19-26.                   | 3.3  | 119       |
| 15 | Does the oxytocin receptor polymorphism (rs2254298) confer 'vulnerability' for psychopathology or 'differential susceptibility'? insights from evolution. BMC Medicine, 2012, 10, 38.                     | 5.5  | 105       |
| 16 | Schizophrenia—an evolutionary enigma?. Neuroscience and Biobehavioral Reviews, 2004, 28, 41-53.   | 6.1  | 102       |
| 17 | Modulation of interpersonal trust in borderline personality disorder by intranasal oxytocin and childhood trauma. Social Neuroscience, 2013, 8, 305-313.  | 1.3  | 100       |
| 18 | Emotional contagion in mice: The role of familiarity. Behavioural Brain Research, 2014, 263, 16-21.   | 2,2  | 98        |

| #  | Article   | IF           | CITATIONS |
|----|---|--------------|-----------|
| 19 | Validation of the Personal and Social Performance (PSP) Scale in a German sample of acutely ill patients with schizophrenia. Schizophrenia Research, 2008, 104, 287-293.        | 2.0          | 95        |
| 20 | An fMRI study of "theory of mind―in at-risk states of psychosis: Comparison with manifest schizophrenia and healthy controls. NeuroImage, 2011, 55, 329-337.                    | 4.2          | 94        |
| 21 | Oxidative stress in schizophrenia: a case-control study on the effects on social cognition and neurocognition. BMC Psychiatry, 2014, 14, 268.                                   | 2.6          | 92        |
| 22 | Rules of social exchange: Game theory, individual differences and psychopathology. Neuroscience and Biobehavioral Reviews, 2009, 33, 305-313.                                   | 6.1          | 91        |
| 23 | DSM-5: a collection of psychiatrist views on the changes, controversies, and future directions. BMC Medicine, 2013, 11, 202.  | 5 <b>.</b> 5 | 86        |
| 24 | Von Economo neuron density in the anterior cingulate cortex is reduced in early onset schizophrenia. Acta Neuropathologica, 2010, 119, 771-778.                                 | 7.7          | 85        |
| 25 | De Clérambault's syndrome (erotomania) in an evolutionary perspective. Evolution and Human Behavior, 2001, 22, 409-415.   | 2.2          | 84        |
| 26 | Hippocampal subdivision and amygdalar volumes in patients in an at-risk mental state for schizophrenia. Journal of Psychiatry and Neuroscience, 2010, 35, 33-40.                | 2.4          | 83        |
| 27 | Theory of mind and neurocognitive functioning in patients with bipolar disorder. Bipolar Disorders, 2010, 12, 657-666.  | 1.9          | 82        |
| 28 | Social skills and behavioral problems in schizophrenia: The role of mental state attribution, neurocognition and clinical symptomatology. Psychiatry Research, 2011, 190, 9-17. | 3.3          | 82        |
| 29 | Shared and nonshared neural networks of cognitive and affective theory-of-mind: A neuroimaging study using cartoon picture stories. Human Brain Mapping, 2015, 36, 29-39.       | 3.6          | 80        |
| 30 | Psychopathology in great apes: Concepts, treatment options and possible homologies to human psychiatric disorders. Neuroscience and Biobehavioral Reviews, 2006, 30, 1246-1259. | 6.1          | 79        |
| 31 | Metacognition and Social Functioning in Schizophrenia: Evidence, Mechanisms of Influence and Treatment Implications. Current Psychiatry Reviews, 2011, 7, 239-247.              | 0.9          | 79        |
| 32 | Ventral Striatal Activation during Reward Processing in Subjects with Ultra-High Risk for Schizophrenia. Neuropsychobiology, 2012, 66, 50-56.                                   | 1.9          | 79        |
| 33 | Intrinsic motivation and metacognition as predictors of learning potential in patients with remitted schizophrenia. Journal of Psychiatric Research, 2012, 46, 1086-1092.       | 3.1          | 77        |
| 34 | White matter abnormalities in subjects at ultra high-risk for schizophrenia and first-episode schizophrenic patients. Schizophrenia Research, 2008, 102, 141-149.               | 2.0          | 74        |
| 35 | Cooperation and Deception Recruit Different Subsets of the Theory-of-Mind Network. PLoS ONE, 2008, 3, e2023.  | 2.5          | 74        |
| 36 | Persecutory delusions: reminiscence of ancestral hostile threats?. Evolution and Human Behavior, 2006, 27, 185-192.   | 2.2          | 69        |

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|----|--|------|-----------|
| 37 | Rationale and Baseline Characteristics of PREVENT: A Second-Generation Intervention Trial in Subjects At-Risk (Prodromal) of Developing First-Episode Psychosis Evaluating Cognitive Behavior Therapy, Aripiprazole, and Placebo for the Prevention of Psychosis. Schizophrenia Bulletin, 2011, 37, S111-S121. | 4.3  | 69        |
| 38 | Social Cognition and Psychopathology in an Evolutionary Perspective. Psychopathology, 2001, 34, 85-94.   | 1.5  | 67        |
| 39 | Impact of family involvement on social cognition training in clinically stable outpatients with schizophrenia — A randomized pilot study. Psychiatry Research, 2012, 195, 32-38.   | 3.3  | 66        |
| 40 | Dysfunctions in understanding other minds in borderline personality disorder: A study using cartoon picture stories. Psychotherapy Research, 2010, 20, 657-667.  | 1.8  | 65        |
| 41 | The Evolutionary Psychology of Obsessive-Compulsive Disorder: the role of cognitive metarepresentation. Perspectives in Biology and Medicine, 2006, 49, 317-329.   | 0.5  | 63        |
| 42 | Mentalization of complex emotions in borderline personality disorder: The impact of parenting and exposure to trauma on the performance in a novel cartoon-based task. Comprehensive Psychiatry, 2016, 64, 29-37.  | 3.1  | 55        |
| 43 | Deficits in the ability to recognize one's own affects and those of others: Associations with neurocognition, symptoms and sexual trauma among persons with schizophrenia spectrum disorders. Consciousness and Cognition, 2011, 20, 1183-1192.  | 1.5  | 54        |
| 44 | Metacognition in psychosis: Comparison of schizophrenia with bipolar disorder. Psychiatry Research, 2014, 219, 464-469.  | 3.3  | 54        |
| 45 | "Theory of mind―is impaired in Huntington's disease. Movement Disorders, 2011, 26, 671-678.  | 3.9  | 53        |
| 46 | On human self-domestication, psychiatry, and eugenics. Philosophy, Ethics, and Humanities in Medicine, 2007, 2, 21.  | 1.5  | 52        |
| 47 | Face and body perception in schizophrenia: A configural processing deficit?. Psychiatry Research, 2012, 195, 9-17.   | 3.3  | 51        |
| 48 | The crisis of psychiatry â€" insights and prospects from evolutionary theory. World Psychiatry, 2012, 11, 55-57.   | 10.4 | 51        |
| 49 | Modulation of motor cortex activity when observing rewarding and punishing actions.<br>Neuropsychologia, 2013, 51, 52-58.  | 1.6  | 51        |
| 50 | Capacities for theory of mind, metacognition, and neurocognitive function are independently related to emotional recognition in schizophrenia. Psychiatry Research, 2014, 219, 79-85.  | 3.3  | 51        |
| 51 | Borderline Personality Disorder. Evolution, Medicine and Public Health, 2016, 2016, 52-66.   | 2.5  | 49        |
| 52 | Neuroanatomical Correlates of Suicide in Psychosis: The Possible Role of von Economo Neurons. PLoS ONE, 2011, 6, e20936.   | 2.5  | 49        |
| 53 | Oxytocin influences avoidant reactions to social threat in adults with borderline personality disorder. Human Psychopharmacology, 2013, 28, 552-561.   | 1.5  | 48        |
| 54 | Impairment of probabilistic reward-based learning in schizophrenia Neuropsychology, 2009, 23, 571-580.   | 1.3  | 46        |

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|----|---|-----|-----------|
| 55 | Nonverbal Behavior During Standardized Interviews in Patients With Schizophrenia Spectrum Disorders. Journal of Nervous and Mental Disease, 2008, 196, 282-288.   | 1.0 | 45        |
| 56 | An rTMS study into self-face recognition using video-morphing technique. Social Cognitive and Affective Neuroscience, 2011, 6, 442-449.   | 3.0 | 45        |
| 57 | Neural Mechanisms Underlying Affective Theory of Mind in Violent Antisocial Personality Disorder and/or Schizophrenia. Schizophrenia Bulletin, 2017, 43, 1229-1239.   | 4.3 | 45        |
| 58 | The illness and everyday living: close interplay of psychopathological syndromes and psychosocial functioning in chronic schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 85-93.      | 3.2 | 44        |
| 59 | Erotomania Variants in Dementia. Journal of Geriatric Psychiatry and Neurology, 2003, 16, 232-234.  | 2.3 | 42        |
| 60 | The Management of Psychiatric Emergencies. Deutsches Ärzteblatt International, 2011, 108, 222-30.   | 0.9 | 41        |
| 61 | Proverb comprehension impairments in schizophrenia are related to executive dysfunction. Psychiatry Research, 2009, 170, 132-139.   | 3.3 | 40        |
| 62 | Moral reasoning in schizophrenia: An explorative study into economic decision making. Cognitive Neuropsychiatry, 2011, 16, 348-363.   | 1.3 | 39        |
| 63 | Investigation of antibodies against synaptic proteins in a cross-sectional cohort of psychotic patients.<br>Schizophrenia Research, 2012, 140, 258-259.   | 2.0 | 39        |
| 64 | Loudness dependence of the auditory evoked N1/P2 component as an indicator of serotonergic dysfunction in patients with schizophrenia $\hat{a} \in \text{``A replication study}$ . Psychiatry Research, 2008, 158, 79-82. | 3.3 | 38        |
| 65 | Linking social cognition with social interaction: Non-verbal expressivity, social competence and "mentalising" in patients with schizophrenia spectrum disorders. Behavioral and Brain Functions, 2009, 5, 6.             | 3.3 | 38        |
| 66 | Neoteny, psychiatric disorders and the social brain: Hypotheses on heterochrony and the modularity of the mind. Anthropology and Medicine, 2000, 7, 301-318.  | 1.2 | 37        |
| 67 | Social Cognition and Behaviour in Schizophrenia. , 0, , 277-313.  |     | 35        |
| 68 | "Theory of Mind―and Executive Functioning in Forensic Patients with Schizophrenia. Journal of Forensic Sciences, 2009, 54, 469-473.   | 1.6 | 35        |
| 69 | Oxytocin and Social Cognition. Current Topics in Behavioral Neurosciences, 2017, 35, 375-388.   | 1.7 | 35        |
| 70 | Towards an integrative approach to understanding quality of life in schizophrenia: the role of neurocognition, social cognition, and psychopathology. Comprehensive Psychiatry, 2013, 54, 262-268.                        | 3.1 | 34        |
| 71 | On the role of oxytocin in borderline personality disorder. British Journal of Clinical Psychology, 2016, 55, 287-304.  | 3.5 | 34        |
| 72 | Stress induces a functional asymmetry in an emotional attention task. Cognition and Emotion, 2013, 27, 558-566.   | 2.0 | 33        |

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|----|---|-----|-----------|
| 73 | Multiplatform metabolome and proteome profiling identifies serum metabolite and protein signatures as prospective biomarkers for schizophrenia. Journal of Neural Transmission, 2015, 122, 111-122.                                       | 2.8 | 33        |
| 74 | "An Eye for an Eye� Neural Correlates of Retribution and Forgiveness. PLoS ONE, 2013, 8, e73519.  | 2.5 | 33        |
| 75 | Forgiveness and cognitive control – Provoking revenge via theta-burst-stimulation of the DLPFC.<br>Neurolmage, 2018, 183, 769-775.  | 4.2 | 32        |
| 76 | Endogenous oxytocin is associated with the experience of compassion and recalled upbringing in Borderline Personality Disorder. Depression and Anxiety, 2018, 35, 50-57.  | 4.1 | 31        |
| 77 | Echopraxia in Schizophrenia: Possible Mechanisms. Australian and New Zealand Journal of Psychiatry, 2008, 42, 565-571.  | 2.3 | 30        |
| 78 | Social approach and avoidance behaviour for negative emotions is modulated by endogenous oxytocin and paranoia in schizophrenia. Psychiatry Research, 2014, 219, 436-442.   | 3.3 | 30        |
| 79 | Ultrastructural Alterations of Von Economo Neurons in the Anterior Cingulate Cortex in Schizophrenia. Anatomical Record, 2017, 300, 2017-2024.  | 1.4 | 30        |
| 80 | Empathy Moderates the Effect of Repetitive Transcranial Magnetic Stimulation of the Right Dorsolateral Prefrontal Cortex on Costly Punishment. PLoS ONE, 2012, 7, e44747.   | 2.5 | 30        |
| 81 | Social cognition and metacognition in obsessive–compulsive disorder: an explorative pilot study.<br>European Archives of Psychiatry and Clinical Neuroscience, 2016, 266, 209-216.  | 3.2 | 29        |
| 82 | Disparate effects of first and second generation antipsychotics on cognition in schizophrenia $\hat{a} \in \text{``Findings from the randomized NeSSy trial. European Neuropsychopharmacology, 2019, 29, 720-739.}$                       | 0.7 | 29        |
| 83 | Psychosurgery and deep brain stimulation as ultima ratio treatment for refractory depression.<br>European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 1-7.   | 3.2 | 28        |
| 84 | Repetitive transcranial magnetic stimulation over the temporoparietal junction influences distinction of self from famous but not unfamiliar others Behavioral Neuroscience, 2012, 126, 792-796.  | 1.2 | 28        |
| 85 | Nonverbal Behavior During Clinical Interviews. Journal of Nervous and Mental Disease, 2012, 200, 26-32.   | 1.0 | 28        |
| 86 | Nonverbal Communication of Patients With Borderline Personality Disorder During Clinical Interviews. Journal of Nervous and Mental Disease, 2015, 203, 107-111.   | 1.0 | 27        |
| 87 | Sex-dependent effects of stress on brain correlates to empathy for pain. International Journal of Psychophysiology, 2016, 105, 47-56.   | 1.0 | 27        |
| 88 | Exploring the effectiveness of combined mentalizationâ€based group therapy and dialectical behaviour therapy for inpatients with borderline personality disorder – A pilot study. British Journal of Clinical Psychology, 2017, 56, 1-15. | 3.5 | 27        |
| 89 | Auditory mismatch negativity deficits in long-term heavy cannabis users. European Archives of Psychiatry and Clinical Neuroscience, 2010, 260, 491-498.   | 3.2 | 26        |
| 90 | Alterations of theory of mind network activation in chronic cannabis users. Schizophrenia Research, 2012, 139, 19-26.   | 2.0 | 26        |

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|-----|---|-----|-----------|
| 91  | A closer look at the relationship between the subdomains of social functioning, social cognition and symptomatology in clinically stable patients with schizophrenia. Comprehensive Psychiatry, 2014, 55, 25-32.  | 3.1 | 26        |
| 92  | The OXTR Single-Nucleotide Polymorphism rs53576 Moderates the Impact of Childhood Maltreatment on Empathy for Social Pain in Female Participants: Evidence for Differential Susceptibility. Frontiers in Psychiatry, 2018, 9, 359.                        | 2.6 | 26        |
| 93  | Exploring nonverbal synchrony in borderline personality disorder: A doubleâ€blind placeboâ€controlled study using oxytocin. British Journal of Clinical Psychology, 2020, 59, 186-207.  | 3.5 | 25        |
| 94  | Social cognition in "pure―delusional disorder. Cognitive Neuropsychiatry, 2006, 11, 493-503.  | 1.3 | 24        |
| 95  | Association of 5â€HT1B receptor polymorphisms with the loudness dependence of auditory evoked potentials in a communityâ€based sample of healthy volunteers. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 454-458. | 1.7 | 24        |
| 96  | Altered Empathy for Psychological and Physical Pain in Borderline Personality Disorder. Journal of Personality Disorders, 2017, 31, 689-708.  | 1.4 | 24        |
| 97  | Erotomanic stalking in evolutionary perspective. Behavioral Sciences and the Law, 2003, 21, 83-88.  | 0.8 | 23        |
| 98  | Empathy for pain-related dorsolateral prefrontal activity is modulated by angry face perception. Experimental Brain Research, 2016, 234, 3335-3345.   | 1.5 | 23        |
| 99  | Mental state attribution in schizophrenia: What distinguishes patients with "poor―from patients with "fair―mentalising skills?. European Psychiatry, 2012, 27, 358-364.   | 0.2 | 22        |
| 100 | Social cognition and social problem solving abilities in individuals with alcohol use disorder. Journal of Clinical and Experimental Neuropsychology, 2016, 38, 974-990.  | 1.3 | 22        |
| 101 | Lateralization of increased density of Iba1-immunopositive microglial cells in the anterior midcingulate cortex of schizophrenia and bipolar disorder. European Archives of Psychiatry and Clinical Neuroscience, 2020, 270, 819-828.                     | 3.2 | 22        |
| 102 | Variability in ratings of trustworthiness across the menstrual cycle. Biological Psychology, 2013, 93, 52-57.   | 2.2 | 21        |
| 103 | The developmental origins of metacognitive deficits in schizophrenia. Psychiatry Research, 2016, 245, 15-21.  | 3.3 | 21        |
| 104 | Portuguese Adaptation of a Faux Pas Test and a Theory of Mind Picture Stories Task. Psychopathology, 2016, 49, 143-152.   | 1.5 | 21        |
| 105 | Mapping adaptation, deviance detection, and prediction error in auditory processing. Neurolmage, 2020, 207, 116432.   | 4.2 | 21        |
| 106 | Smoking reduces language lateralization: A dichotic listening study with control participants and schizophrenia patients. Brain and Cognition, 2011, 76, 300-309.   | 1.8 | 20        |
| 107 | Mental state understanding in adult psychiatric disorders: Impact on symptoms, social functioning and treatment. Psychiatry Research, 2011, 190, 1-2.   | 3.3 | 20        |
| 108 | Signs of generalized anxiety and compulsive disorders inÂchimpanzees. Journal of Veterinary Behavior: Clinical Applications and Research, 2012, 7, 353-361.   | 1.2 | 20        |

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|-----|---|------|-----------|
| 109 | Self-face recognition in schizophrenia is related to insight. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 655-662.  | 3.2  | 20        |
| 110 | Do you see what I feel? $\hat{a} \in \text{``Electrophysiological correlates of emotional face and body perception in schizophrenia. Clinical Neurophysiology, 2014, 125, 1152-1163.}$          | 1.5  | 20        |
| 111 | Toward an Integration of Interpersonal and Biological Processes: Evolutionary Psychiatry as an Empirically Testable Framework for Psychiatric Research. Psychiatry (New York), 2002, 65, 48-57. | 0.7  | 19        |
| 112 | Evolutionary perspectives on human behavior during the coronavirus pandemic. Evolution, Medicine and Public Health, 2020, 2020, 181-186.  | 2.5  | 19        |
| 113 | Interaction of recalled parental ADHD symptoms and rearing behavior with current attachment and emotional dysfunction in adult offspring with ADHD. Psychiatry Research, 2010, 178, 137-141.    | 3.3  | 18        |
| 114 | Potential therapeutic avenues to tackle social cognition problems in schizophrenia. Expert Review of Neurotherapeutics, 2012, 12, 71-81.  | 2.8  | 18        |
| 115 | Is evaluation of humorous stimuli associated with frontal cortex morphology? A pilot study using facial micro-movement analysis and MRI. Cortex, 2011, 47, 569-574.                             | 2.4  | 17        |
| 116 | Comparison of Self- and Clinician's Ratings of Personal and Social Performance in Patients with Schizophrenia: The Role of Insight. Psychopathology, 2012, 45, 109-116.                         | 1.5  | 17        |
| 117 | Hypnotic ingroup–outgroup suggestion influences economic decision-making in an Ultimatum Game.<br>Consciousness and Cognition, 2012, 21, 939-946.   | 1.5  | 17        |
| 118 | Secular trends in new childhood epidemics: insights from evolutionary medicine. BMC Medicine, 2013, 11, 226.  | 5.5  | 17        |
| 119 | On aims and methods of psychiatry – a reminiscence of 50Âyears of Tinbergen's famous questions about the biology of behavior. BMC Psychiatry, 2014, 14, 1695.                                   | 2.6  | 17        |
| 120 | Textbook of Evolutionary Psychiatry and Psychosomatic Medicine., 2016,,.  |      | 17        |
| 121 | Mentalizing in preclinical Huntington's disease: an fMRI study using cartoon picture stories. Brain Imaging and Behavior, 2013, 7, 154-162.   | 2.1  | 16        |
| 122 | How Do People With Borderline Personality Disorder Respond to Norm Violations? Impact of Personality Factors on Economic Decision-Making. Journal of Personality Disorders, 2013, 27, 531-546.  | 1.4  | 16        |
| 123 | Social Cognition and Metacognition in Schizophrenia. , 2014, , 313-327.   |      | 16        |
| 124 | Psychiatric Treatment for Great Apes?. Science, 2004, 306, 2039b-2039b.   | 12.6 | 14        |
| 125 | Impairments of spontaneous and deliberative mentalizing coâ€occur, yet dissociate, in schizophrenia.<br>British Journal of Clinical Psychology, 2017, 56, 372-387.                              | 3.5  | 14        |
| 126 | Childhood trauma and dissociative symptoms predict frontal EEG asymmetry in borderline personality disorder. Journal of Trauma and Dissociation, 2019, 20, 32-47.                               | 1.9  | 14        |

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|-----|--|-----|-----------|
| 127 | The incidence of akathisia in bipolar affective disorder treated with neuroleptics — a preliminary report. Journal of Affective Disorders, 1999, 53, 175-177.  | 4.1 | 13        |
| 128 | Emotional Contagion is not Altered in Mice Prenatally Exposed to Poly (I:C) on Gestational Day 9. Frontiers in Behavioral Neuroscience, 2016, 10, 134.   | 2.0 | 13        |
| 129 | Alterations in event-related potential responses to empathy for pain in schizophrenia. Psychiatry Research, 2016, 241, 14-21.  | 3.3 | 13        |
| 130 | Cortisol response to stress in schizophrenia: Associations with oxytocin, social support and social functioning. Psychiatry Research, 2018, 270, 1047-1052.  | 3.3 | 13        |
| 131 | Enhanced Processing of Painful Emotions in Patients With Borderline Personality Disorder: A Functional Magnetic Resonance Imaging Study. Frontiers in Psychiatry, 2019, 10, 357.   | 2.6 | 13        |
| 132 | Childhood trauma affects processing of social interactions in borderline personality disorder: An event-related potential study investigating empathy for pain. World Journal of Biological Psychiatry, 2019, 20, 278-288. | 2.6 | 13        |
| 133 | Moral cognition in schizophrenia. Cognitive Neuropsychiatry, 2014, 19, 495-508.  | 1.3 | 12        |
| 134 | Investigating the efficacy of an individualized metacognitive therapy program (MCT+) for psychosis: study protocol of a multi-center randomized controlled trial. BMC Psychiatry, 2016, 16, 51.                            | 2.6 | 12        |
| 135 | Reward modulates the mirror neuron system in schizophrenia: A study into the mu rhythm suppression, empathy, and mental state attribution. Social Neuroscience, 2016, 11, 175-186.   | 1.3 | 12        |
| 136 | Frontal EEG asymmetry in borderline personality disorder is associated with alexithymia. Borderline Personality Disorder and Emotion Dysregulation, 2017, 4, 20.   | 2.6 | 12        |
| 137 | Retaliation or selfishness? An rTMS investigation of the role of the dorsolateral prefrontal cortex in prosocial motives. Social Neuroscience, 2018, 13, 701-709.  | 1.3 | 12        |
| 138 | Big Brains, Slow Development and Social Complexity: The Developmental and Evolutionary Origins of Social Cognition., 0,, 111-151.  |     | 11        |
| 139 | Neuropsychological aspects of delusional disorder. Current Psychiatry Reports, 2008, 10, 229-234.  | 4.5 | 11        |
| 140 | Evolutionary medicine – the quest for a better understanding of health, disease and prevention. BMC Medicine, 2013, 11, 116.   | 5.5 | 11        |
| 141 | The evolution of the molecular response to stress and its relevance to trauma and stressor-related disorders. Neuroscience and Biobehavioral Reviews, 2016, 68, 134-147.   | 6.1 | 11        |
| 142 | Intentional action processing results from automatic bottom-up attention: An EEG-investigation into the Social Relevance Hypothesis using hypnosis. Consciousness and Cognition, 2016, 42, 101-112.                        | 1.5 | 11        |
| 143 | Altered mu-rhythm suppression in Borderline Personality Disorder. Brain Research, 2017, 1659, 64-70.   | 2.2 | 11        |
| 144 | The association between childhood maltreatment and empathic perspective taking is moderated by the 5-HTT linked polymorphic region: Another example of "differential susceptibility― PLoS ONE, 2019, 14, e0226737.         | 2.5 | 11        |

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|-----|---|------|-----------|
| 145 | Altered interoception in patients with borderline personality disorder: a study using heartbeat-evoked potentials. Borderline Personality Disorder and Emotion Dysregulation, 2020, 7, 24.                      | 2.6  | 11        |
| 146 | Life History Theory as Organizing Principle of Psychiatric Disorders: Implications and Prospects Exemplified by Borderline Personality Disorder. Psychological Inquiry, 2014, 25, 311-321.                      | 0.9  | 10        |
| 147 | Attachment, recalled parental rearing, and ADHD symptoms predict emotion processing and alexithymia in adults with ADHD. Annals of General Psychiatry, 2015, 14, 43.  | 2.7  | 10        |
| 148 | Dysfunctional understanding of mental states in personality disorders: What is the evidence?. Comprehensive Psychiatry, 2016, 64, 1-3.  | 3.1  | 10        |
| 149 | Mating strategies and experience of early adversity in female patients with borderline personality disorder: Insights from life history theory. Personality and Individual Differences, 2017, 113, 147-154.     | 2.9  | 10        |
| 150 | REVIEW: PSYCHOPATHOLOGIES IN CAPTIVE NONHUMAN PRIMATES AND APPROACHES TO DIAGNOSIS AND TREATMENT. Journal of Zoo and Wildlife Medicine, 2018, 49, 259-271.  | 0.6  | 10        |
| 151 | Disinhibited Revenge – An fNIRS Study on Forgiveness and Cognitive Control. Frontiers in Behavioral Neuroscience, 2019, 13, 223.  | 2.0  | 10        |
| 152 | Association between childhood maltreatment, psychopathology and DNA methylation of genes involved in stress regulation: Evidence from a study in Borderline Personality Disorder. PLoS ONE, 2021, 16, e0248514. | 2.5  | 10        |
| 153 | Ethological approaches to psychiatric disorders: focus on depression and schizophrenia. Australian and New Zealand Journal of Psychiatry, 2009, 43, 1007-1015.  | 2.3  | 10        |
| 154 | Re-examining Kohlberg's conception of morality in schizophrenia. Cognitive Neuropsychiatry, 2015, 20, 377-381.  | 1.3  | 9         |
| 155 | Preparation of human formalin-fixed brain slices for electron microscopic investigations. Annals of Anatomy, 2016, 206, 27-33.  | 1.9  | 9         |
| 156 | Evolutionary Psychology of Eating Disorders: An Explorative Study in Patients With Anorexia Nervosa and Bulimia Nervosa. Frontiers in Psychology, 2018, 9, 2122.  | 2.1  | 9         |
| 157 | The role of the evolutionary approach in psychiatry. World Psychiatry, 2019, 18, 370-371.   | 10.4 | 9         |
| 158 | Altered thirdâ€party punishment in Huntington's disease: A study using neuroeconomic games. Brain and Behavior, 2021, 11, e01908.   | 2.2  | 9         |
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