

# Bashkim Kadriu

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

2,358  
citations

218677

26  
h-index

214800

47  
g-index

59  
all docs

59  
docs citations

59  
times ranked

3202  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Ketamine for Depression: Advances in Clinical Treatment, Rapid Antidepressant Mechanisms of Action, and a Contrast with Serotonergic Psychedelics. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 141-167.   | 1.7 | 4         |
| 2  | Comparative metabolomic analysis in plasma and cerebrospinal fluid of humans and in plasma and brain of mice following antidepressant-dose ketamine administration. <i>Translational Psychiatry</i> , 2022, 12, 179.  | 4.8 | 8         |
| 3  | The kynurenine pathway and bipolar disorder: intersection of the monoaminergic and glutamatergic systems and immune response. <i>Molecular Psychiatry</i> , 2021, 26, 4085-4095.  | 7.9 | 48        |
| 4  | Ketamine modulates fronto-striatal circuitry in depressed and healthy individuals. <i>Molecular Psychiatry</i> , 2021, 26, 3292-3301.   | 7.9 | 57        |
| 5  | Ketamine and Serotonergic Psychedelics: Common Mechanisms Underlying the Effects of Rapid-Acting Antidepressants. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 8-21.   | 2.1 | 58        |
| 6  | Treatment of depression with ketamine does not change plasma levels of brain-derived neurotrophic factor or vascular endothelial growth factor. <i>Journal of Affective Disorders</i> , 2021, 280, 136-139.   | 4.1 | 14        |
| 7  | Reply to: "Letter to the Editor: Are ketamine-induced subjective bodily experiences associated with antidepressant effects? A sensation of floating and a sensation of Lightness are not the same" A comment on Acevedo-Diaz et al. (Jpsychiatres-D-21-00121). <i>Journal of Psychiatric Research</i> , 2021, 137, 409-410. | 3.1 | 0         |
| 8  | The Impact of NMDA Antagonists Ketamine and Prodrug 4-Chlorokynunerine (AV-101) in Subjects With Treatment-Resistant Mood Disorders. <i>Biological Psychiatry</i> , 2021, 89, S7.   | 1.3 | 0         |
| 9  | Positive AMPA receptor modulation in the treatment of neuropsychiatric disorders: A long and winding road. <i>Drug Discovery Today</i> , 2021, 26, 2816-2838.   | 6.4 | 26        |
| 10 | Comprehensive assessment of side effects associated with a single dose of ketamine in treatment-resistant depression. <i>Journal of Affective Disorders</i> , 2020, 263, 568-575.   | 4.1 | 59        |
| 11 | The effects of ketamine on typical and atypical depressive symptoms. <i>Acta Psychiatrica Scandinavica</i> , 2020, 142, 394-401.  | 4.5 | 16        |
| 12 | The Impact of Ketamine and AV-101 on the Kynurenine Pathway in Subjects With Treatment-Resistant Unipolar or Bipolar Depression. <i>Biological Psychiatry</i> , 2020, 87, S74.  | 1.3 | 0         |
| 13 | Can "floating" predict treatment response to ketamine? Data from three randomized trials of individuals with treatment-resistant depression. <i>Journal of Psychiatric Research</i> , 2020, 130, 280-285.   | 3.1 | 18        |
| 14 | Prognosis and Improved Outcomes in Major Depression: A Review. <i>Focus (American Psychiatric)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22  | 0.8 | 21        |
| 15 | Neurobiological biomarkers of response to ketamine. <i>Advances in Pharmacology</i> , 2020, 89, 195-235.  | 2.0 | 21        |
| 16 | Evaluating global brain connectivity as an imaging marker for depression: influence of preprocessing strategies and placebo-controlled ketamine treatment. <i>Neuropsychopharmacology</i> , 2020, 45, 982-989.  | 5.4 | 37        |
| 17 | A Randomized Trial of the N-Methyl-d-Aspartate Receptor Glycine Site Antagonist Prodrug 4-Chlorokynurenine in Treatment-Resistant Depression. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 417-425.  | 2.1 | 42        |
| 18 | Ketamine metabolites, clinical response, and gamma power in a randomized, placebo-controlled, crossover trial for treatment-resistant major depression. <i>Neuropsychopharmacology</i> , 2020, 45, 1398-1404.   | 5.4 | 47        |

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|----|--|------|-----------|
| 19 | Not So Fast. <i>Journal of Clinical Psychiatry</i> , 2020, 81, .   | 2.2  | 6         |
| 20 | The influence of ketamine on drug discovery in depression. <i>Drug Discovery Today</i> , 2019, 24, 2033-2043.  | 6.4  | 57        |
| 21 | A Major Role for the Lateral Habenula in Depressive Illness: Physiologic and Molecular Mechanisms. <i>Frontiers in Psychiatry</i> , 2019, 10, 320.   | 2.6  | 50        |
| 22 | S93. Ketamine Treatment Modulates the Kynurenine and Arginine Pathways in Depressed Unipolar and Bipolar Patients. <i>Biological Psychiatry</i> , 2019, 85, S333.                          | 1.3  | 0         |
| 23 | Prognosis and improved outcomes in major depression: a review. <i>Translational Psychiatry</i> , 2019, 9, 127.   | 4.8  | 262       |
| 24 | Glutamatergic Neurotransmission: Pathway to Developing Novel Rapid-Acting Antidepressant Treatments. <i>International Journal of Neuropsychopharmacology</i> , 2019, 22, 119-135.          | 2.1  | 116       |
| 25 | Do cognitive and neuropsychological functioning deficits coincide with hippocampal alteration during first-psychotic episode?. <i>CNS Spectrums</i> , 2019, 24, 472-478.                   | 1.2  | 1         |
| 26 | Disentangling the association of depression on the anti-fatigue effects of ketamine. <i>Journal of Affective Disorders</i> , 2019, 244, 42-45.   | 4.1  | 11        |
| 27 | Rapid-Acting Antidepressants. , 2019, , 218-240.   |      | 0         |
| 28 | Clinical Trial of the Potassium Channel Activator Diazoxide for Major Depressive Disorder Halted Due to Intolerability. <i>Journal of Clinical Psychopharmacology</i> , 2018, 38, 243-246. | 1.4  | 3         |
| 29 | Parsing the heterogeneity of depression: An exploratory factor analysis across commonly used depression rating scales. <i>Journal of Affective Disorders</i> , 2018, 231, 51-57.           | 4.1  | 62        |
| 30 | Acute ketamine administration corrects abnormal inflammatory bone markers in major depressive disorder. <i>Molecular Psychiatry</i> , 2018, 23, 1626-1631.                                 | 7.9  | 48        |
| 31 | Exploratory genome-wide association analysis of response to ketamine and a polygenic analysis of response to scopolamine in depression. <i>Translational Psychiatry</i> , 2018, 8, 280.    | 4.8  | 26        |
| 32 | F171. Ketamine Modulates Kynurenine Pathway in Mood Disorders: A Longitudinal Structural Equation Model. <i>Biological Psychiatry</i> , 2018, 83, S304-S305.                               | 1.3  | 0         |
| 33 | Plasma metabolomic profiling of a ketamine and placebo crossover trial of major depressive disorder and healthy control subjects. <i>Psychopharmacology</i> , 2018, 235, 3017-3030.        | 3.1  | 81        |
| 34 | Characterizing the course of suicidal ideation response to ketamine. <i>Journal of Affective Disorders</i> , 2018, 241, 86-93.   | 4.1  | 44        |
| 35 | Ketamine and Beyond: Investigations into the Potential of Glutamatergic Agents to Treat Depression. <i>Drugs</i> , 2017, 77, 381-401.  | 10.9 | 98        |
| 36 | 1004. Clinical Predictors of an Antisuicidal Response to Ketamine. <i>Biological Psychiatry</i> , 2017, 81, S406.  | 1.3  | 1         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | 1003. Acute Ketamine Administration Corrects Abnormal Inflammatory Bone Markers in Major Depression. <i>Biological Psychiatry</i> , 2017, 81, S405-S406.   | 1.3 | 0         |
| 38 | 330. A Principal Components Analysis of Depression and Anhedonia Scales: Illustrating the Heterogeneity of Depression. <i>Biological Psychiatry</i> , 2017, 81, S135.  | 1.3 | 2         |
| 39 | Rescue of homeostatic regulation of striatal excitability and locomotor activity in a mouse model of Huntington's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2239-2244.        | 7.1 | 23        |
| 40 | Pseudologia fantastica: Forensic and clinical treatment implications. <i>Comprehensive Psychiatry</i> , 2015, 56, 17-20.   | 3.1 | 4         |
| 41 | Epigenetic modifications of GABAergic interneurons are associated with the schizophrenia-like phenotype induced by prenatal stress in mice. <i>Neuropharmacology</i> , 2013, 68, 184-194.  | 4.1 | 232       |
| 42 | DNA methyltransferases 1 (DNMT1) and 3a (DNMT3a) colocalize with GAD67-positive neurons in the GAD67-CFP mouse brain. <i>Journal of Comparative Neurology</i> , 2012, 520, 1951-1964.  | 1.6 | 48        |
| 43 | Absence of tolerance to the anticonvulsant and neuroprotective effects of imidazenil against DFP-induced seizure and neuronal damage. <i>Neuropharmacology</i> , 2011, 61, 1463-1469.  | 4.1 | 8         |
| 44 | Selective $\alpha 4 \beta 2$ Nicotinic Acetylcholine Receptor Agonists Target Epigenetic Mechanisms in Cortical GABAergic Neurons. <i>Neuropsychopharmacology</i> , 2011, 36, 1366-1374.   | 5.4 | 36        |
| 45 | Acute Imidazenil Treatment after the Onset of DFP-Induced Seizure Is More Effective and Longer Lasting than Midazolam at Preventing Seizure Activity and Brain Neuropathology. <i>Toxicological Sciences</i> , 2011, 120, 136-145.               | 3.1 | 21        |
| 46 | L-methionine decreases dendritic spine density in mouse frontal cortex. <i>NeuroReport</i> , 2010, 21, 543-548.  | 1.2 | 16        |
| 47 | Anticonvulsant, anxiolytic, and non-sedating actions of imidazenil and other imidazo-benzodiazepine carboxamide derivatives. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 95, 383-389.  | 2.9 | 15        |
| 48 | Lower number of cerebellar Purkinje neurons in psychosis is associated with reduced reelin expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 4407-4411.                            | 7.1 | 102       |
| 49 | Imidazenil, a non-sedating anticonvulsant benzodiazepine, is more potent than diazepam in protecting against DFP-induced seizures and neuronal damage. <i>Toxicology</i> , 2009, 256, 164-174.   | 4.2 | 31        |
| 50 | An upregulation of DNA-methyltransferase 1 and 3a expressed in telencephalic GABAergic neurons of schizophrenia patients is also detected in peripheral blood lymphocytes. <i>Schizophrenia Research</i> , 2009, 111, 115-122.                   | 2.0 | 117       |
| 51 | Imidazenil: A low efficacy agonist at $\alpha 1$ - but high efficacy at $\alpha 5$ -GABA receptors fail to show anticonvulsant cross tolerance to diazepam or zolpidem. <i>Neuropharmacology</i> , 2008, 55, 148-153.                            | 4.1 | 29        |
| 52 | The combination of huperzine A and imidazenil is an effective strategy to prevent diisopropyl fluorophosphate toxicity in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14169-14174. | 7.1 | 26        |
| 53 | Down-regulation of neurosteroid biosynthesis in corticolimbic circuits mediates social isolation-induced behavior in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18736-18741.      | 7.1 | 160       |
| 54 | Epigenetic mechanisms expressed in basal ganglia GABAergic neurons differentiate schizophrenia from bipolar disorder. <i>Schizophrenia Research</i> , 2007, 91, 51-61.   | 2.0 | 137       |