# Asara Vasupanrajit

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4175138/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 38 papers | 4,135 citations | 218381 26 h-index | 329751 37 g-index |
| 45 all docs | 45 docs citations | 45 times ranked | 4621 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Inflammation and nitro-oxidative stress in current suicidal attempts and current suicidal ideation: a systematic review and meta-analysis. Molecular Psychiatry, 2022, 27, 1350-1361. | 4.1 | 57 |
| 2 | The Immune Profile of Major Dysmood Disorder: Proof of Concept and Mechanism Using the Precision Nomothetic Psychiatry Approach. Cells, 2022, 11, 1183. | 1.8 | 38 |
| 3 | The tryptophan catabolite or kynurenine pathway in schizophrenia: meta-analysis reveals dissociations between central, serum, and plasma compartments. Molecular Psychiatry, 2022, 27, 3679-3691. | 4.1 | 39 |
| 4 | Adverse Childhood Experiences Predict the Phenome of Affective Disorders and These Effects Are Mediated by Staging, Neuroimmunotoxic and Growth Factor Profiles. Cells, 2022, 11, 1564. | 1.8 | 38 |
| 5 | Delirium due to hip fracture is associated with activated immune-inflammatory pathways and a reduction in negative immunoregulatory mechanisms. BMC Psychiatry, 2022, 22, . | 1.1 | 20 |
| 6 | Hydroalcoholic Leaf Extract of Isatis tinctoria L. via Antioxidative and Anti-Inflammatory Effects Reduces Stress-Induced Behavioral and Cellular Disorders in Mice. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-18. | 1.9 | 5 |
| 7 | The Tryptophan Catabolite or Kynurenine Pathway in Alzheimerâ€™s Disease: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 2022, 88, 1325-1339. | 1.2 | 13 |
| 8 | The tryptophan catabolite or kynurenine pathway in COVID-19 and critical COVID-19: a systematic review and meta-analysis. BMC Infectious Diseases, 2022, 22, . | 1.3 | 44 |
| 9 | Towards a new model and classification of mood disorders based on risk resilience, neuro-affective toxicity, staging, and phenome features using the nomothetic network psychiatry approach. Metabolic Brain Disease, 2021, 36, 509-521. | 1.4 | 67 |
| 10 | Inflammatory and Oxidative Pathways Are New Drug Targets in Multiple Episode Schizophrenia and Leaky Gut, Klebsiella pneumoniae, and C1q Immune Complexes Are Additional Drug Targets in First Episode Schizophrenia. Molecular Neurobiology, 2021, 58, 3319-3334. | 1.9 | 31 |
| 11 | Increased Câ€reactive protein concentration and suicidal behavior in people with psychiatric disorders: A systematic review and metaâ€analysis. Acta Psychiatrica Scandinavica, 2021, 144, 537-552. | 2.2 | 31 |
| 12 | Suicide attempts are associated with activated immune-inflammatory, nitro-oxidative, and neurotoxic pathways: A systematic review and meta-analysis. Journal of Affective Disorders, 2021, 295, 80-92. | 2.0 | 45 |
| 13 | First Episode Psychosis and Schizophrenia Are Systemic Neuro-Immune Disorders Triggered by a Biotic Stimulus in Individuals with Reduced Immune Regulation and Neuroprotection. Cells, 2021, 10, 2929. | 1.8 | 21 |
| 14 | A Comparative Study of Psychosocial Interventions for Internet Gaming Disorder Among Adolescents Aged 13â€“17ÂYears. International Journal of Mental Health and Addiction, 2020, 18, 932-948. | 4.4 | 18 |
| 15 | The Role of Aberrations in the Immune-Inflammatory Response System (IRS) and the Compensatory Immune-Regulatory Reflex System (CIRS) in Different Phenotypes of Schizophrenia: the IRS-CIRS Theory of Schizophrenia. Molecular Neurobiology, 2020, 57, 778-797. | 1.9 | 93 |
| 16 | The Neuroimmune and Neurotoxic Fingerprint of Major Neurocognitive Psychosis or Deficit Schizophrenia: a Supervised Machine Learning Study. Neurotoxicity Research, 2020, 37, 753-771. | 1.3 | 31 |
| 17 | Peripheral immune aberrations in fibromyalgia: A systematic review, meta-analysis and meta-regression. Brain, Behavior, and Immunity, 2020, 87, 881-889. | 2.0 | 58 |
| 18 | Lowered Antioxidant Defenses and Increased Oxidative Toxicity Are Hallmarks of Deficit Schizophrenia: a Nomothetic Network Psychiatry Approach. Molecular Neurobiology, 2020, 57, 4578-4597. | 1.9 | 41 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Chronic fatigue and fibromyalgia symptoms are key components of deficit schizophrenia and are strongly associated with activated immune-inflammatory pathways. Schizophrenia Research, 2020, 222, 342-353. | 1.1 | 15 |
| 20 | Increased Levels of Plasma Tumor Necrosis Factor-Î± Mediate Schizophrenia Symptom Dimensions and Neurocognitive Impairments and Are Inversely Associated with Natural IgM Directed to Malondialdehyde and Paraoxonase 1 Activity. Molecular Neurobiology, 2020, 57, 2333-2345. | 1.9 | 43 |
| 21 | Activation of the immune-inflammatory response system and the compensatory immune-regulatory system in antipsychotic naive first episode psychosis. European Neuropsychopharmacology, 2019, 29, 416-431. | 0.3 | 67 |
| 22 | Major Differences in Neurooxidative and Neuronitrosative Stress Pathways Between Major Depressive Disorder and Types I and II Bipolar Disorder. Molecular Neurobiology, 2019, 56, 141-156. | 1.9 | 70 |
| 23 | The Compensatory Immune-Regulatory Reflex System (CIRS) in Depression and Bipolar Disorder. Molecular Neurobiology, 2018, 55, 8885-8903. | 1.9 | 204 |
| 24 | Deficit, but Not Nondeficit, Schizophrenia Is Characterized by Mucosa-Associated Activation of the Tryptophan Catabolite (TRYCAT) Pathway with Highly Specific Increases in IgA Responses Directed to Picolinic, Xanthurenic, and Quinolinic Acid. Molecular Neurobiology, 2018, 55, 1524-1536. | 1.9 | 45 |
| 25 | Deficit Schizophrenia Is Characterized by Defects in IgM-Mediated Responses to Tryptophan Catabolites (TRYCATs): a Paradigm Shift Towards Defects in Natural Self-Regulatory Immune Responses Coupled with Mucosa-Derived TRYCAT Pathway Activation. Molecular Neurobiology, 2018, 55, 2214-2226. | 1.9 | 31 |
| 26 | Are there differences in lipid peroxidation and immune biomarkers between major depression and bipolar disorder: Effects of melancholia, atypical depression, severity of illness, episode number, suicidal ideation and prior suicide attempts. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 81, 372-383. | 2.5 | 82 |
| 27 | Interactions of Tryptophan and Its Catabolites With Melatonin and the Alpha 7 Nicotinic Receptor in Central Nervous System and Psychiatric Disorders: Role of the Aryl Hydrocarbon Receptor and Direct Mitochondria Regulation. International Journal of Tryptophan Research, 2017, 10, 117864691769173. | 1.0 | 48 |
| 28 | How Immune-inflammatory Processes Link CNS and Psychiatric Disorders: Classification and Treatment Implications. CNS and Neurological Disorders - Drug Targets, 2017, 16, 266-278. | 0.8 | 33 |
| 29 | Comorbidity between depression and inflammatory bowel disease explained by immune-inflammatory, oxidative, and nitrosative stress; tryptophan catabolite; and gutâ€“brain pathways. CNS Spectrums, 2016, 21, 184-198. | 0.7 | 159 |
| 30 | High predictive value of immune-inflammatory biomarkers for schizophrenia diagnosis and association with treatment resistance. World Journal of Biological Psychiatry, 2015, 16, 422-429. | 1.3 | 69 |
| 31 | Schizophrenia: Linking prenatal infection to cytokines, the tryptophan catabolite (TRYCAT) pathway, NMDA receptor hypofunction, neurodevelopment and neuroprogression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 42, 5-19. | 2.5 | 117 |
| 32 | New drug targets in depression: inflammatory, cell-mediated immune, oxidative and nitrosative stress, mitochondrial, antioxidant, and neuroprogressive pathways. And new drug candidatesâ€”Nrf2 activators and GSK-3 inhibitors. Inflammopharmacology, 2012, 20, 127-150. | 1.9 | 285 |
| 33 | Mechanistic explanations how cell-mediated immune activation, inflammation and oxidative and nitrosative stress pathways and their sequels and concomitants play a role in the pathophysiology of unipolar depression. Neuroscience and Biobehavioral Reviews, 2012, 36, 764-785. | 2.9 | 696 |
| 34 | A review on the oxidative and nitrosative stress (O&NS) pathways in major depression and their possible contribution to the (neuro)degenerative processes in that illness. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 676-692. | 2.5 | 960 |
| 35 | Somatization, but not depression, is characterized by disorders in the tryptophan catabolite (TRYCAT) pathway, indicating increased indoleamine 2,3-dioxygenase and lowered kynurenine aminotransferase activity. Neuroendocrinology Letters, 2011, 32, 264-73. | 0.2 | 51 |
| 36 | The immune effects of TRYCATs (tryptophan catabolites along the IDO pathway): relevance for depression - and other conditions characterized by tryptophan depletion induced by inflammation. Neuroendocrinology Letters, 2007, 28, 826-31. | 0.2 | 64 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Increased Depressive Ratings in Patients With Hepatitis C Receiving Interferon-Î±â€“Based Immunotherapy Are Related to Interferon-Î±â€“Induced Changes in the Serotonergic System. Journal of Clinical Psychopharmacology, 2002, 22, 86-90. | 0.7 | 387 |
| 38 | Suicide Attempts are Associated With Activated Immune-Inflammatory, Nitro-Oxidative, and Neurotoxic Pathways: A Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , . | 0.4 | 0 |