

# Mounira Banasr

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

3,971  
citations

471509

17  
h-index

610901

24  
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25  
all docs

25  
docs citations

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times ranked

5015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutamate N-methyl-D-aspartate Receptor Antagonists Rapidly Reverse Behavioral and Synaptic Deficits Caused by Chronic Stress Exposure. <i>Biological Psychiatry</i> , 2011, 69, 754-761.	1.3	936
2	Decreased expression of synapse-related genes and loss of synapses in major depressive disorder. <i>Nature Medicine</i> , 2012, 18, 1413-1417.	30.7	640
3	Glial Loss in the Prefrontal Cortex Is Sufficient to Induce Depressive-like Behaviors. <i>Biological Psychiatry</i> , 2008, 64, 863-870.	1.3	500
4	Chronic Unpredictable Stress Decreases Cell Proliferation in the Cerebral Cortex of the Adult Rat. <i>Biological Psychiatry</i> , 2007, 62, 496-504.	1.3	308
5	Psychological Stress Activates the Inflammasome via Release of Adenosine Triphosphate and Stimulation of the Purinergic Type 2X7 Receptor. <i>Biological Psychiatry</i> , 2016, 80, 12-22.	1.3	293
6	BDNF Release Is Required for the Behavioral Actions of Ketamine. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu033-pyu033.	2.1	256
7	Somatostatin-Positive Gamma-Aminobutyric Acid Interneuron Deficits in Depression: Cortical Microcircuit and Therapeutic Perspectives. <i>Biological Psychiatry</i> , 2017, 82, 549-559.	1.3	238
8	Cell atrophy and loss in depression: reversal by antidepressant treatment. <i>Current Opinion in Cell Biology</i> , 2011, 23, 730-737.	5.4	171
9	Regulation of Neurogenesis and Gliogenesis by Stress and Antidepressant Treatment. <i>CNS and Neurological Disorders - Drug Targets</i> , 2007, 6, 311-320.	1.4	139
10	Characterization of GABAergic Marker Expression in the Chronic Unpredictable Stress Model of Depression. <i>Chronic Stress</i> , 2017, 1, 247054701772045.	3.4	81
11	Cariprazine Exhibits Anxiolytic and Dopamine D3 Receptor-Dependent Antidepressant Effects in the Chronic Stress Model. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 788-796.	2.1	69
12	Decreased SGK1 Expression and Function Contributes to Behavioral Deficits Induced by Traumatic Stress. <i>PLoS Biology</i> , 2015, 13, e1002282.	5.6	60
13	Novel Benzodiazepine-Like Ligands with Various Anxiolytic, Antidepressant, or Pro-Cognitive Profiles. <i>Molecular Neuropsychiatry</i> , 2019, 5, 84-97.	2.9	54
14	Shifting priorities: highly conserved behavioral and brain network adaptations to chronic stress across species. <i>Translational Psychiatry</i> , 2018, 8, 26.	4.8	48
15	Residual avoidance: A new, consistent and repeatable readout of chronic stress-induced conflict anxiety reversible by antidepressant treatment. <i>Neuropharmacology</i> , 2019, 153, 98-110.	4.1	37
16	Chronic Stress-induced Behaviors Correlate with Exacerbated Acute Stress-induced Cingulate Cortex and Ventral Hippocampus Activation. <i>Neuroscience</i> , 2020, 440, 113-129.	2.3	32
17	The Relative Contributions of Cell-Dependent Cortical Microcircuit Aging to Cognition and Anxiety. <i>Biological Psychiatry</i> , 2019, 85, 257-267.	1.3	28
18	Macro- and Microscale Stress-Associated Alterations in Brain Structure: Translational Link With Depression. <i>Biological Psychiatry</i> , 2021, 90, 118-127.	1.3	24

#	ARTICLE	IF	CITATIONS
19	Increased Neuronal DNA/RNA Oxidation in the Frontal Cortex of Mice Subjected to Unpredictable Chronic Mild Stress. <i>Chronic Stress</i> , 2017, 1, 247054701772474.	3.4	17
20	Keeping $\alpha$ -Trk <sup>TM</sup> of Antidepressant Actions. <i>Neuron</i> , 2008, 59, 349-351.	8.1	16
21	Reduced anterior cingulate cortex volume induced by chronic stress correlates with increased behavioral emotionality and decreased synaptic puncta density. <i>Neuropharmacology</i> , 2021, 190, 108562.	4.1	11
22	Chronic stress induces coordinated cortical microcircuit cell-type transcriptomic changes consistent with altered information processing. <i>Biological Psychiatry</i> , 2021, , .	1.3	7
23	Hippocampal mitogen-activated protein kinase phosphatase-1 regulates behavioral and systemic effects of chronic corticosterone administration. <i>Biochemical Pharmacology</i> , 2021, 190, 114617.	4.4	3
24	Adult Neurogenesis: Nature versus Nurture. <i>Biological Psychiatry</i> , 2012, 72, 256-257.	1.3	2