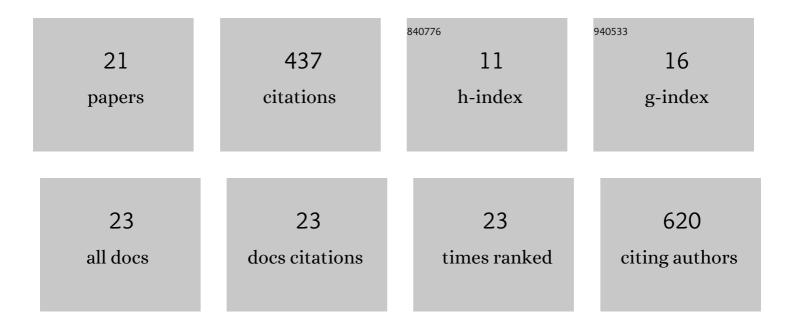
## Paolo Tornese

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2515699/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Chronic mild stress induces anhedonic behavior and changes in glutamate release, BDNF trafficking and dendrite morphology only in stress vulnerable rats. The rapid restorative action of ketamine. Neurobiology of Stress, 2019, 10, 100160.	4.0	77
2	Acute or Chronic? A Stressful Question. Trends in Neurosciences, 2017, 40, 525-535.	8.6	65
3	What Acute Stress Protocols Can Tell Us About PTSD and Stress-Related Neuropsychiatric Disorders. Frontiers in Pharmacology, 2018, 9, 758.	3.5	46
4	Acute stress is not acute: sustained enhancement of glutamate release after acute stress involves readily releasable pool size and synapsin I activation. Molecular Psychiatry, 2017, 22, 1226-1227.	7.9	42
5	Zwitterion-Coated Iron Oxide Nanoparticles: Surface Chemistry and Intracellular Uptake by Hepatocarcinoma (HepG2) Cells. Langmuir, 2015, 31, 7381-7390.	3.5	41
6	Tauroursodeoxycholic acid: a potential therapeutic tool in neurodegenerative diseases. Translational Neurodegeneration, 2022, 11, .	8.0	35
7	Acute Footshock Stress Induces Time-Dependent Modifications of AMPA/NMDA Protein Expression and AMPA Phosphorylation. Neural Plasticity, 2016, 2016, 1-10.	2.2	27
8	Modulation by chronic stress and ketamine of ionotropic AMPA/NMDA and metabotropic glutamate receptors in the rat hippocampus. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 104, 110033.	4.8	24
9	Acute Inescapable Stress Rapidly Increases Synaptic Energy Metabolism in Prefrontal Cortex and Alters Working Memory Performance. Cerebral Cortex, 2019, 29, 4948-4957.	2.9	20
10	miR-9-5p is involved in the rescue of stress-dependent dendritic shortening of hippocampal pyramidal neurons induced by acute antidepressant treatment with ketamine. Neurobiology of Stress, 2021, 15, 100381.	4.0	20
11	Acute Ketamine Facilitates Fear Memory Extinction in a Rat Model of PTSD Along With Restoring Glutamatergic Alterations and Dendritic Atrophy in the Prefrontal Cortex. Frontiers in Pharmacology, 2022, 13, 759626.	3.5	17
12	Review of disease-modifying drug trials in amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 521-529.	1.9	11
13	Time-dependent activation of MAPK/Erk1/2 and Akt/GSK3 cascades: modulation by agomelatine. BMC Neuroscience, 2014, 15, 119.	1.9	9
14	Ketamine restores changes in glutamate release, dendrite morphology and BDNF trafficking in the hippocampus of rats vulnerable to chronic mild stress. European Neuropsychopharmacology, 2017, 27, S537-S538.	0.7	1
15	Sucrose intake test as a tool to study vulnerability/resilience towards acute stress. European Neuropsychopharmacology, 2017, 27, S1016-S1017.	0.7	1
16	O49. Ketamine Promotes Fear Extinction and Rescues Dysfunction of Glutamate Release in a Rat Model of PTSD. Biological Psychiatry, 2019, 85, S125-S126.	1.3	1
17	S.23.01 The stress impact on synaptic function and brain architecture: a key to mood and anxiety disorders. European Neuropsychopharmacology, 2015, 25, S144.	0.7	0
18	Acute ketamine restores deficits in glutamate release and related molecular mechanisms induced by chronic mild stress in vulnerable rats. European Neuropsychopharmacology, 2016, 26, S624.	0.7	0

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#	Article	IF	CITATIONS
19	Ketamine modulates glutamate release, BDNF trafficking and dendrite morphology in rats vulnerable to chronic mild stress. European Neuropsychopharmacology, 2017, 27, S14-S15.	0.7	Ο
20	83. Acute and Chronic Stress Models to Understand Pathophysiology of Psychiatric Disorders and Test Rapid-Acting Antidepressants. Biological Psychiatry, 2018, 83, S34-S35.	1.3	0
21	Restoration by ketamine of stress-induced maladaptive changes in synaptic function and brain architecture. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, SY55-1.	0.0	0