Natasa Hlavacova

List of Publications by Year
in descending order

22	611	687363 13	713466 21
papers	citations	h-index	g-index

22	22	22	746
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Psychotropic Drug Effects on Steroid Stress Hormone Release and Possible Mechanisms Involved. International Journal of Molecular Sciences, 2022, 23, 908.	4.1	12
2	Analysis of Motives and Factors Connected to Suicidal Behavior in Patients Hospitalized in a Psychiatric Department. International Journal of Environmental Research and Public Health, 2022, 19, 6283.	2.6	2
3	Tight junction proteins in the small intestine and prefrontal cortex of female rats exposed to stress of chronic isolation starting early in life. Neurogastroenterology and Motility, 2021, 33, e14084.	3.0	10
4	Steroid stress hormone changes throughout the menstrual cycle: A rise in evening aldosterone concentration in early luteal phase precedes the symptoms of premenstrual syndrome. Journal of Neuroendocrinology, 2021, 33, e13043.	2.6	2
5	Salivary Aldosterone, Cortisol, and Their Morning to Evening Slopes in Patients with Depressive Disorder and Healthy Subjects: Acute Episode and Follow-Up 6 Months after Reaching Remission. Neuroendocrinology, 2020, 110, 1001-1009.	2.5	16
6	View on Aldosterone and the Brain Revisited. , 2019, , .		2
7	Classical Steroids in a New Fashion: Focus on Testosterone and Aldosterone. Current Protein and Peptide Science, 2019, 20, 1112-1118.	1.4	15
8	Brain derived neurotrophic factor expression and DNA methylation in response to subchronic valproic acid and/or aldosterone treatment. Croatian Medical Journal, 2019, 60, 71-77.	0.7	7
9	Î²₃-Adrenergic receptors, adipokines and neuroendocrine activation during stress induced by repeated immune challenge in male and female rats. Stress, 2017, 20, 294-302.	1.8	9
10	Early cognitive impairment along with decreased stress-induced BDNF in male and female patients with newly diagnosed multiple sclerosis. Journal of Neuroimmunology, 2017, 302, 34-40.	2.3	28
11	The Evidence for Altered BDNF Expression in the Brain of Rats Reared or Housed in Social Isolation: A Systematic Review. Frontiers in Behavioral Neuroscience, 2017, 11, 101.	2.0	85
12	Adipogenesis and aldosterone: a study in lean tryptophan-depleted rats. General Physiology and Biophysics, 2016, 35, 379-386.	0.9	6
13	Aldosterone Signals the Onset of Depressive Behaviour in a Female Rat Model of Depression along with SSRI Treatment Resistance. Neuroendocrinology, 2015, 102, 274-287.	2.5	23
14	Effect of blockade of mGluR5 on stress hormone release and its gene expression in the adrenal gland. Canadian Journal of Physiology and Pharmacology, 2014, 92, 686-692.	1.4	8
15	Increased Anxiety Induced by Listening to Unpleasant Music during Stress Exposure Is Associated with Reduced Blood Pressure and ACTH Responses in Healthy Men. Neuroendocrinology, 2013, 98, 144-150.	2.5	20
16	Subchronic treatment with aldosterone induces depression-like behaviours and gene expression changes relevant to major depressive disorder. International Journal of Neuropsychopharmacology, 2012, 15, 247-265.	2.1	62
17	Eplerenone, a selective mineralocorticoid receptor blocker, exerts anxiolytic effects accompanied by changes in stress hormone release. Journal of Psychopharmacology, 2010, 24, 779-786.	4.0	66
18	Attenuated Neuroendocrine Response to Hypoglycemic Stress in Patients with Panic Disorder. Neuroendocrinology, 2010, 92, 112-119.	2.5	22

#	ARTICLE	IF	CITATIONS
19	Neuroendocrine Activation during Combined Mental and Physical Stress in Women Depends on Trait Anxiety and the Phase of the Menstrual Cycle. Annals of the New York Academy of Sciences, 2008, 1148, 520-525.	3.8	26
20	Endocrine Factors in Stress and Psychiatric Disorders. Annals of the New York Academy of Sciences, 2008, 1148, 495-503.	3.8	61
21	Chronic treatment with the mineralocorticoid hormone aldosterone results in increased anxiety-like behavior. Hormones and Behavior, 2008, 54, 90-97.	2.1	111
22	Effect of single treatment with the antihypertensive drug eplerenone on hormone levels and anxiety-like behaviour in rats. Endocrine Regulations, 2008, 42, 147-53.	1.3	18