

Monique Vallee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4139740/publications.pdf>

Version: 2024-02-01

42
papers

3,366
citations

257450

24
h-index

289244

40
g-index

42
all docs

42
docs citations

42
times ranked

3647
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal Stress Induces High Anxiety and Postnatal Handling Induces Low Anxiety in Adult Offspring: Correlation with Stress-Induced Corticosterone Secretion. <i>Journal of Neuroscience</i> , 1997, 17, 2626-2636.	3.6	702
2	Long-term effects of prenatal stress and postnatal handling on age-related glucocorticoid secretion and cognitive performance: a longitudinal study in the rat. <i>European Journal of Neuroscience</i> , 1999, 11, 2906-2916.	2.6	325
3	Pregnenolone Can Protect the Brain from Cannabis Intoxication. <i>Science</i> , 2014, 343, 94-98.	12.6	247
4	Glucocorticoids Can Induce PTSD-Like Memory Impairments in Mice. <i>Science</i> , 2012, 335, 1510-1513.	12.6	244
5	Role of pregnenolone, dehydroepiandrosterone and their sulfate esters on learning and memory in cognitive aging. <i>Brain Research Reviews</i> , 2001, 37, 301-312.	9.0	181
6	Quantification of Neurosteroids in Rat Plasma and Brain Following Swim Stress and Allopregnanolone Administration Using Negative Chemical Ionization Gas Chromatography/Mass Spectrometry. <i>Analytical Biochemistry</i> , 2000, 287, 153-166.	2.4	163
7	Long-term effects of prenatal stress and handling on metabolic parameters: relationship to corticosterone secretion response. <i>Brain Research</i> , 1996, 712, 287-292.	2.2	138
8	Early and Later Adoptions Have Different Long-Term Effects on Male Rat Offspring. <i>Journal of Neuroscience</i> , 1996, 16, 7783-7790.	3.6	134
9	BDNF-TrkB signaling through Erk1/2MAPK phosphorylation mediates the enhancement of fear memory induced by glucocorticoids. <i>Molecular Psychiatry</i> , 2014, 19, 1001-1009.	7.9	109
10	Behavioral reactivity to novelty during youth as a predictive factor of stress-induced corticosterone secretion in the elderly—a life-span study in rats. <i>Psychoneuroendocrinology</i> , 1996, 21, 441-453.	2.7	106
11	Simultaneous postprandial deregulation of the orexigenic endocannabinoid anandamide and the anorexigenic peptide YY in obesity. <i>International Journal of Obesity</i> , 2012, 36, 880-885.	3.4	83
12	Nanoelectrospray Mass Spectrometry and Precursor Ion Monitoring for Quantitative Steroid Analysis and Attomole Sensitivity. <i>Analytical Chemistry</i> , 1999, 71, 2358-2363.	6.5	78
13	Neurosteroids in learning and memory processes. <i>International Review of Neurobiology</i> , 2001, 46, 273-320.	2.0	75
14	Ethanol-induced increases in neuroactive steroids in the rat brain and plasma are absent in adrenalectomized and gonadectomized rats. <i>European Journal of Pharmacology</i> , 2004, 484, 241-247.	3.5	72
15	Neurosteroids and potential therapeutics: Focus on pregnenolone. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 160, 78-87.	2.5	70
16	Cannabinoid-Induced Tetrad in Mice. <i>Current Protocols in Neuroscience</i> , 2017, 80, 9.59.1-9.59.10.	2.6	63
17	Implication of allopregnanolone in the antinociceptive effect of N -palmitoylethanolamide in acute or persistent pain. <i>Pain</i> , 2012, 153, 33-41.	4.2	59
18	Individual differences in cognitive aging: implication of pregnenolone sulfate. <i>Progress in Neurobiology</i> , 2003, 71, 43-48.	5.7	51

#	ARTICLE	IF	CITATIONS
19	Pregnenolone blocks cannabinoid-induced acute psychotic-like states in mice. <i>Molecular Psychiatry</i> , 2017, 22, 1594-1603.	7.9	50
20	Long term neurodevelopmental and behavioral effects of perinatal life events in rats. <i>Neurotoxicity Research</i> , 2001, 3, 65-83.	2.7	46
21	Neurosteroids and cholinergic systems: implications for sleep and cognitive processes and potential role of age-related changes. <i>Psychopharmacology</i> , 2006, 186, 402-413.	3.1	44
22	Individual vulnerability to substance abuse and affective disorders: Role of early environmental influences. <i>Neurotoxicity Research</i> , 2002, 4, 281-296.	2.7	38
23	Acutely Administered Ethanol Participates in Testosterone Synthesis and Increases Testosterone in Rat Brain. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 38-43.	2.4	30
24	Low Brain Allopregnanolone Levels Mediate Flattened Circadian Activity Associated with Memory Impairments in Aged Rats. <i>Biological Psychiatry</i> , 2010, 68, 956-963.	1.3	30
25	Stress and drug abuse-related disorders: The promising therapeutic value of neurosteroids focus on pregnenolone-progesterone-allopregnanolone pathway. <i>Frontiers in Neuroendocrinology</i> , 2019, 55, 100789.	5.2	27
26	The antidepressant-like effects of the 3β -hydroxysteroid dehydrogenase inhibitor trilostane in mice is related to changes in neuroactive steroid and monoamine levels. <i>Neuropharmacology</i> , 2012, 62, 492-502.	4.1	22
27	Neuroactive steroids: new biomarkers of cognitive aging. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 85, 329-335.	2.5	20
28	Alteration of neonatal Allopregnanolone levels affects exploration, anxiety, aversive learning and adult behavioural response to intrahippocampal neurosteroids. <i>Behavioural Brain Research</i> , 2013, 241, 96-104.	2.2	20
29	Differential control of dopamine ascending pathways by serotonin _{2B} receptor antagonists: New opportunities for the treatment of schizophrenia. <i>Neuropharmacology</i> , 2016, 109, 59-68.	4.1	18
30	Neonatal finasteride administration alters hippocampal δ and γ GABAAR subunits expression and behavioural responses to progesterone in adult rats. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 259-273.	2.1	17
31	Neonatal neurosteroid levels are determinant in shaping adult prepulse inhibition response to hippocampal allopregnanolone in rats. <i>Psychoneuroendocrinology</i> , 2013, 38, 1397-1406.	2.7	16
32	CRF1 receptor-deficiency increases cocaine reward. <i>Neuropharmacology</i> , 2017, 117, 41-48.	4.1	16
33	New perspectives on the role of the neurosteroid pregnenolone as an endogenous regulator of type 1 cannabinoid receptor (CB1R) activity and function. <i>Journal of Neuroendocrinology</i> , 2022, 34, e13034.	2.6	13
34	Glucocorticoid treatment induces expression of Egr-1 and synapsin-I proteins in primary culture of hippocampal neurons. <i>Molecular Psychiatry</i> , 2010, 15, 1125-1125.	7.9	11
35	Isotope Dilution-Based Targeted and Nontargeted Carbonyl Neurosteroid/Steroid Profiling. <i>Analytical Chemistry</i> , 2018, 90, 5247-5255.	6.5	11
36	Neurosteroids. , 1999, , 317-335.		11

#	ARTICLE	IF	CITATIONS
37	Serotonin2B receptor blockade in the rat dorsal raphe nucleus suppresses cocaine-induced hyperlocomotion through an opposite control of mesocortical and mesoaccumbens dopamine pathways. <i>Neuropharmacology</i> , 2020, 180, 108309.	4.1	9
38	Structure-activity relationship studies on neuroactive steroids in memory, alcohol and stress-related functions: a crucial benefit from endogenous level analysis. <i>Psychopharmacology</i> , 2014, 231, 3243-3255.	3.1	7
39	Acutely administered ethanol participates in testosterone synthesis and increases testosterone in rat brain. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 38-43.	2.4	7
40	Alpha technology: A powerful tool to detect mouse brain intracellular signaling events. <i>Journal of Neuroscience Methods</i> , 2020, 332, 108543.	2.5	2
41	Differential expression of the neuronal CB1 cannabinoid receptor in the hippocampus of male Ts65Dn Down syndrome mouse model. <i>Molecular and Cellular Neurosciences</i> , 2022, 119, 103705.	2.2	1
42	Hormones corticostéroïdiennes et cerveau. <i>Société De Biologie Journal</i> , 1999, 193, 275-283.	0.3	0