# Monique Vallee

List of Publications by Year
in descending order

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

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 42<br>papers | 3,366<br>citations | 257450<br>24<br>h-index | 289244<br>40<br>g-index |
| 42<br>all docs | 42<br>docs citations | 42<br>times ranked | 3647<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | New perspectives on the role of the neurosteroid pregnenolone as an endogenous regulator of typeâ€1 cannabinoid receptor (CB1R) activity and function. Journal of Neuroendocrinology, 2022, 34, e13034. | 2.6 | 13 |
| 2 | Differential expression of the neuronal CB1 cannabinoid receptor in the hippocampus of male Ts65Dn Down syndrome mouse model. Molecular and Cellular Neurosciences, 2022, 119, 103705. | 2.2 | 1 |
| 3 | Alpha technology: A powerful tool to detect mouse brain intracellular signaling events. Journal of Neuroscience Methods, 2020, 332, 108543. | 2.5 | 2 |
| 4 | Serotonin2B receptor blockade in the rat dorsal raphe nucleus suppresses cocaine-induced hyperlocomotion through an opposite control of mesocortical and mesoaccumbens dopamine pathways. Neuropharmacology, 2020, 180, 108309. | 4.1 | 9 |
| 5 | Stress and drug abuse-related disorders: The promising therapeutic value of neurosteroids focus on pregnenolone-progesterone-allopregnanolone pathway. Frontiers in Neuroendocrinology, 2019, 55, 100789. | 5.2 | 27 |
| 6 | Isotope Dilution-Based Targeted and Nontargeted Carbonyl Neurosteroid/Steroid Profiling. Analytical Chemistry, 2018, 90, 5247-5255. | 6.5 | 11 |
| 7 | CRF1 receptor-deficiency increases cocaine reward. Neuropharmacology, 2017, 117, 41-48. | 4.1 | 16 |
| 8 | Pregnenolone blocks cannabinoid-induced acute psychotic-like states in mice. Molecular Psychiatry, 2017, 22, 1594-1603. | 7.9 | 50 |
| 9 | Cannabinoidâ€Induced Tetrad in Mice. Current Protocols in Neuroscience, 2017, 80, 9.59.1-9.59.10. | 2.6 | 63 |
| 10 | Differential control of dopamine ascending pathways by serotonin2B receptor antagonists: New opportunities for the treatment of schizophrenia. Neuropharmacology, 2016, 109, 59-68. | 4.1 | 18 |
| 11 | Neurosteroids and potential therapeutics: Focus on pregnenolone. Journal of Steroid Biochemistry and Molecular Biology, 2016, 160, 78-87. | 2.5 | 70 |
| 12 | Neonatal finasteride administration alters hippocampal Î±4 and Î´ GABAAR subunits expression and behavioural responses to progesterone in adult rats. International Journal of Neuropsychopharmacology, 2014, 17, 259-273. | 2.1 | 17 |
| 13 | BDNF-TrkB signaling through Erk1/2MAPK phosphorylation mediates the enhancement of fear memory induced by glucocorticoids. Molecular Psychiatry, 2014, 19, 1001-1009. | 7.9 | 109 |
| 14 | Pregnenolone Can Protect the Brain from Cannabis Intoxication. Science, 2014, 343, 94-98. | 12.6 | 247 |
| 15 | Structure-activity relationship studies on neuroactive steroids in memory, alcohol and stress-related functions: a crucial benefit from endogenous level analysis. Psychopharmacology, 2014, 231, 3243-3255. | 3.1 | 7 |
| 16 | Neonatal neurosteroid levels are determinant in shaping adult prepulse inhibition response to hippocampal allopregnanolone in rats. Psychoneuroendocrinology, 2013, 38, 1397-1406. | 2.7 | 16 |
| 17 | Alteration of neonatal Allopregnanolone levels affects exploration, anxiety, aversive learning and adult behavioural response to intrahippocampal neurosteroids. Behavioural Brain Research, 2013, 241, 96-104. | 2.2 | 20 |
| 18 | Glucocorticoids Can Induce PTSD-Like Memory Impairments in Mice. Science, 2012, 335, 1510-1513. | 12.6 | 244 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Simultaneous postprandial deregulation of the orexigenic endocannabinoid anandamide and the anorexigenic peptide YY in obesity. International Journal of Obesity, 2012, 36, 880-885. | 3.4 | 83 |
| 20 | The antidepressant-like effects of the 3Î²-hydroxysteroid dehydrogenase inhibitor trilostane in mice is related to changes in neuroactive steroid and monoamine levels. Neuropharmacology, 2012, 62, 492-502. | 4.1 | 22 |
| 21 | Implication of allopregnanolone in the antinociceptive effect of N -palmitoylethanolamide in acute or persistent pain. Pain, 2012, 153, 33-41. | 4.2 | 59 |
| 22 | Glucocorticoid treatment induces expression of Egr-1 and synapsin-I proteins in primary culture of hippocampal neurons. Molecular Psychiatry, 2010, 15, 1125-1125. | 7.9 | 11 |
| 23 | Low Brain Allopregnanolone Levels Mediate Flattened Circadian Activity Associated with Memory Impairments in Aged Rats. Biological Psychiatry, 2010, 68, 956-963. | 1.3 | 30 |
| 24 | Neurosteroids and cholinergic systems: implications for sleep and cognitive processes and potential role of age-related changes. Psychopharmacology, 2006, 186, 402-413. | 3.1 | 44 |
| 25 | Ethanol-induced increases in neuroactive steroids in the rat brain and plasma are absent in adrenalectomized and gonadectomized rats. European Journal of Pharmacology, 2004, 484, 241-247. | 3.5 | 72 |
| 26 | Acutely Administered Ethanol Participates in Testosterone Synthesis and Increases Testosterone in Rat Brain. Alcoholism: Clinical and Experimental Research, 2003, 27, 38-43. | 2.4 | 30 |
| 27 | Individual differences in cognitive aging: implication of pregnenolone sulfate. Progress in Neurobiology, 2003, 71, 43-48. | 5.7 | 51 |
| 28 | Neuroactive steroids: new biomarkers of cognitive aging. Journal of Steroid Biochemistry and Molecular Biology, 2003, 85, 329-335. | 2.5 | 20 |
| 29 | Acutely administered ethanol participates in testosterone synthesis and increases testosterone in rat brain. Alcoholism: Clinical and Experimental Research, 2003, 27, 38-43. | 2.4 | 7 |
| 30 | Individual vulnerability to substance abuse and affective disorders: Role of early environmental influences. Neurotoxicity Research, 2002, 4, 281-296. | 2.7 | 38 |
| 31 | Neurosteroids in learning and memory processes. International Review of Neurobiology, 2001, 46, 273-320. | 2.0 | 75 |
| 32 | Role of pregnenolone, dehydroepiandrosterone and their sulfate esters on learning and memory in cognitive aging. Brain Research Reviews, 2001, 37, 301-312. | 9.0 | 181 |
| 33 | Long term neurodevelopmental and behavioral effects of perinatal life events in rats. Neurotoxicity Research, 2001, 3, 65-83. | 2.7 | 46 |
| 34 | Quantification of Neurosteroids in Rat Plasma and Brain Following Swim Stress and Allopregnanolone Administration Using Negative Chemical Ionization Gas Chromatography/Mass Spectrometry. Analytical Biochemistry, 2000, 287, 153-166. | 2.4 | 163 |
| 35 | Hormones corticostÃ©roÃ¯diennes et cerveau. SociÃ©tÃ© De Biologie Journal, 1999, 193, 275-283. | 0.3 | 0 |
| 36 | Longâ€term effects of prenatal stress and postnatal handling on ageâ€related glucocorticoid secretion and cognitive performance: a longitudinal study in the rat. European Journal of Neuroscience, 1999, 11, 2906-2916. | 2.6 | 325 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Nanoelectrospray Mass Spectrometry and Precursor Ion Monitoring for Quantitative Steroid Analysis and Attomole Sensitivity. Analytical Chemistry, 1999, 71, 2358-2363. | 6.5 | 78 |
| 38 | Neurosteroids. , 1999, , 317-335. | | 11 |
| 39 | Prenatal Stress Induces High Anxiety and Postnatal Handling Induces Low Anxiety in Adult Offspring: Correlation with Stress-Induced Corticosterone Secretion. Journal of Neuroscience, 1997, 17, 2626-2636. | 3.6 | 702 |
| 40 | Early and Later Adoptions Have Different Long-Term Effects on Male Rat Offspring. Journal of Neuroscience, 1996, 16, 7783-7790. | 3.6 | 134 |
| 41 | Behavioral reactivity to novelty during youth as a predictive factor of stress-induced corticosterone secretion in the elderlyâ€"a life-span study in rats. Psychoneuroendocrinology, 1996, 21, 441-453. | 2.7 | 106 |
| 42 | Long-term effects of prenatal stress and handling on metabolic parameters: relationship to corticosterone secretion response. Brain Research, 1996, 712, 287-292. | 2.2 | 138 |