

Daniel Bitran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12044979/publications.pdf>

Version: 2024-02-01

29
papers

3,256
citations

257450

24
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

1539
citing authors

#	ARTICLE	IF	CITATIONS
1	Anxiolytic effects of 3 α -hydroxy-5 α -[2]-pregnan-20-one: endogenous metabolites of progesterone that are active at the GABA _A receptor. <i>Brain Research</i> , 1991, 561, 157-161.	2.2	422
2	Pharmacological analysis of male rat sexual behavior. <i>Neuroscience and Biobehavioral Reviews</i> , 1987, 11, 365-389.	6.1	416
3	Anxiolytic Effect of Progesterone is Mediated by the Neurosteroid Allopregnanolone at Brain GABA _A Receptors. <i>Journal of Neuroendocrinology</i> , 1995, 7, 171-177.	2.6	363
4	Withdrawal from 3 α -OH-5 α -Pregnan-20-One Using a Pseudopregnancy Model Alters the Kinetics of Hippocampal GABA _A -Gated Current and Increases the GABA _A Receptor α 4 Subunit in Association with Increased Anxiety. <i>Journal of Neuroscience</i> , 1998, 18, 5275-5284.	3.6	334
5	Anxiolytic effect of progesterone is associated with increases in cortical alloprenanolone and GABA _A receptor function. <i>Pharmacology Biochemistry and Behavior</i> , 1993, 45, 423-428.	2.9	241
6	Dopaminergic control of male sex behavior in rats: Effects of an intracerebrally-infused agonist. <i>Brain Research</i> , 1986, 370, 73-81.	2.2	200
7	Treatment with an Anabolic-Androgenic Steroid Affects Anxiety-Related Behavior and Alters the Sensitivity of Cortical GABA _A Receptors in the Rat. <i>Hormones and Behavior</i> , 1993, 27, 568-583.	2.1	168
8	Anxiolytic effects of the neuroactive steroid pregnanolone (3 α -OH-5 α -pregnan-20-one) after microinjection in the dorsal hippocampus and lateral septum. <i>Brain Research</i> , 1999, 850, 217-224.	2.2	123
9	Activation of peripheral mitochondrial benzodiazepine receptors in the hippocampus stimulates allopregnanolone synthesis and produces anxiolytic-like effects in the rat. <i>Psychopharmacology</i> , 2000, 151, 64-71.	3.1	122
10	Ovarian endocrine status modulates the anxiolytic potency of diazepam and the efficacy of γ -aminobutyric acid-benzodiazepine receptor-mediated chloride ion transport.. <i>Behavioral Neuroscience</i> , 1991, 105, 653-662.	1.2	108
11	Microinjection of cis-flupenthixol, a dopamine antagonist, into the medial preoptic area impairs sexual behavior of male rats. <i>Brain Research</i> , 1988, 443, 70-76.	2.2	92
12	Corticosterone Is Permissive to the Anxiolytic Effect That Results From the Blockade of Hippocampal Mineralocorticoid Receptors. <i>Pharmacology Biochemistry and Behavior</i> , 1998, 60, 879-887.	2.9	87
13	Regulation of male rat copulatory behavior by preoptic incertohypothalamic dopamine neurons. <i>Brain Research Bulletin</i> , 1988, 20, 323-331.	3.0	66
14	Inhibition of sexual reflexes by lumbosacral injection of a GABA _B agonist in the male rat. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 31, 657-666.	2.9	61
15	The preclinical biology of a new potent and selective progestin: trimegestone. <i>Steroids</i> , 2003, 68, 915-920.	1.8	57
16	Quinelorane (LY163502), a D2 dopamine receptor agonist, facilitates seminal emission, but inhibits penile erection in the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1989, 34, 453-458.	2.9	48
17	Spinal block reveals roles for brain and spinal cord in the mediation of reflexive penile erections in rats. <i>Brain Research</i> , 1990, 528, 99-108.	2.2	47
18	Chronic anabolic-androgenic steroid treatment affects brain gabaa receptor-gated chloride ion transport. <i>Life Sciences</i> , 1996, 58, 573-583.	4.3	45

#	ARTICLE	IF	CITATIONS
19	Memory-enhancing effects of DHEAS in aged mice on a win-shift water escape task. <i>Physiology and Behavior</i> , 2001, 72, 521-525.	2.1	41
20	Relation of autogrooming to sexual behavior in male rats. <i>Physiology and Behavior</i> , 1988, 43, 637-643.	2.1	35
21	Brain localization of cholinergic influence on male sex behavior in rats: Agonists. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 31, 169-174.	2.9	34
22	The neurosteroid pregnanolone prevents the anxiogenic-like effect of inescapable shock in the rat. <i>Psychopharmacology</i> , 2000, 151, 31-37.	3.1	31
23	Male rat copulation following 6-OHDA lesions of the medial preoptic area: resistance to repeated administration and rapid behavioral recovery. <i>Brain Research</i> , 1992, 580, 164-171.	2.2	26
24	Brain localization of cholinergic influence on male sex behavior in rats: Antagonists. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 31, 175-178.	2.9	25
25	Ovarian steroids and stress produce changes in peripheral benzodiazepine receptor density. <i>European Journal of Pharmacology</i> , 1998, 361, 235-242.	3.5	24
26	Termination of pseudopregnancy in the rat produces an anxiogenic-like response that is associated with an increase in benzodiazepine receptor binding density and a decrease in GABA-stimulated chloride influx in the hippocampus. <i>Brain Research Bulletin</i> , 2005, 64, 511-518.	3.0	24
27	Penile desensitization does not affect postcopulatory genital autogrooming in rats: Evidence for central motor patterning. <i>Physiology and Behavior</i> , 1989, 45, 1001-1006.	2.1	10
28	Termination of pseudopregnancy in the rat alters the response to progesterone, chlordiazepoxide, and MK-801 in the elevated plus-maze. <i>Psychopharmacology</i> , 2005, 180, 447-454.	3.1	6
29	FGIN-1-X. <i>Frontiers in Neuroscience</i> , 2003, , .	0.0	0