Ora Kofman

List of Publications by Year
in descending order

33	1,730	393982	433756
papers	citations	19 h-index	31 g-index

33	33	33	1659
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The role of prenatal stress in the etiology of developmental behavioural disorders. Neuroscience and Biobehavioral Reviews, 2002, 26, 457-470.	2.9	313
2	Double-blind, controlled trial of inositol treatment of depression. American Journal of Psychiatry, 1995, 152, 792-794.	4.0	212
3	MRI parcellation of the frontal lobe in boys with attention deficit hyperactivity disorder or Tourette syndrome. Psychiatry Research - Neuroimaging, 2002, 116, 63-81.	0.9	149
4	Multidisciplinary perspectives on attention and the development of self-regulation. Progress in Neurobiology, 2007, 82, 256-286.	2.8	141
5	Cholinergic involvement in lateral hypothalamic rewarding brain stimulation. Brain Research, 1985, 329, 19-26.	1.1	118
6	Biochemical, behavioral, and clinical studies of the role of inositol in lithium treatment and depression. Biological Psychiatry, 1993, 34, 839-852.	0.7	105
7	Reduced [³H]Cyclic AMP Binding in Postmortem Brain from Subjects with Bipolar Affective Disorder. Journal of Neurochemistry, 1997, 68, 297-304.	2.1	94
8	Enhanced performance on executive functions associated with examination stress: Evidence from task-switching and Stroop paradigms. Cognition and Emotion, 2006, 20, 577-595.	1.2	94
9	HOW DOES LITHIUM WORK ON MANIC DEPRESSION? Clinical and Psychological Correlates of the Inositol Theory. Annual Review of Medicine, 1996, 47, 47-56.	5.0	62
10	A New Conotoxin Affecting Sodium Current Inactivation Interacts with the Î´-Conotoxin Receptor Site. Journal of Biological Chemistry, 1995, 270, 1123-1129.	1.6	52
11	Intracerebroventricularmyo-inositol antagonizes lithium-induced suppression of rearing behaviour in rats. Brain Research, 1990, 534, 345-347.	1.1	38
12	Differential uptake of myo-inositol in vivo into rat brain areas. European Neuropsychopharmacology, 1996, 6, 73-75.	0.3	38
13	Differential effects of atropine, procaine and dopamine in the rat ventral tegmentum on lateral hypothalamic rewarding brain stimulation. Behavioural Brain Research, 1990, 38, 55-68.	1.2	36
14	Inositol 6 g daily may be effective in depression but not in schizophrenia. Human Psychopharmacology, 1993, 8, 49-53.	0.7	36
15	Behavioral Reversal of Lithium Effects by Four Inositol Isomers Correlates Perfectly with Biochemical Effects on the PI Cycle: Depletion by Chronic Lithium of Brain Inositol Is Specific to Hypothalamus, and Inositol Levels May be Abnormal in Postmortem Brain from Bipolar Patients. Neuropsychopharmacology, 1998, 19, 220-232.	2.8	34
16	High-dose peripheral inositol raises brain inositol levels and reverses behavioral effects of inositol depletion by lithium. Pharmacology Biochemistry and Behavior, 1994, 49, 341-343.	1.3	32
17	A novel task for examining strategic planning: Evidence for impairment in children with ADHD. Journal of Clinical and Experimental Neuropsychology, 2008, 30, 261-271.	0.8	24
18	Impaired innate and conditioned social behavior in adult C57Bl6/J mice prenatally exposed to chlorpyrifos. Behavioral and Brain Functions, 2019, 15, 2.	1.4	24

#	Article	IF	Citations
19	Chronic epi-inositol has an anxiolytic-like effect in the plus-maze model in rats. International Journal of Neuropsychopharmacology, 1998, 1, 31-34.	1.0	22
20	Lithium research: State of the art. Biological Psychiatry, 1990, 27, 1279-1281.	0.7	15
21	Early life stress induces submissive behavior in adult rats. Behavioural Brain Research, 2019, 372, 112025.	1.2	14
22	Lithium, But Not Carbamazepine, Potentiates Hyperactivity Induced by Intra-accumbens Cholera Toxin. Pharmacology Biochemistry and Behavior, 1998, 59, 191-200.	1.3	13
23	INOSITOL PASSES THE BLOOD BRAIN BEHAVIOR SUFFICIENTLY TO REVERSE LITHIUM EFFECTS ON BEHAVIOR IN RATS. Clinical Neuropharmacology, 1992, 15, 606A-607A.	0.2	10
24	Interactions of lithium and drugs that affect signal transduction on behaviour in rats. European Neuropsychopharmacology, 1999, 9, 385-397.	0.3	10
25	Strain dependent effects of conditioned fear in adult C57Bl/6 and Balb/C mice following postnatal exposure to chlorpyrifos: relation to expression of brain acetylcholinesterase mRNA. Frontiers in Behavioral Neuroscience, 2015, 9, 110.	1.0	9
26	Differential long term effects of early diisopropylfluorophosphate exposure in Balb/C and C57Bl/J6 mice. International Journal of Developmental Neuroscience, 2012, 30, 113-120.	0.7	8
27	Isolation-Induced Ultrasonic Vocalization in Environmental and Genetic Mice Models of Autism. Frontiers in Neuroscience, 2021, 15, 769670.	1.4	7
28	Blood Glutamate Scavenging With Pyruvate as a Novel Preventative and Therapeutic Approach for Depressive-Like Behavior Following Traumatic Brain Injury in a Rat Model. Frontiers in Neuroscience, 2022, 16, 832478.	1.4	7
29	Developmental and social deficits and enhanced sensitivity to prenatal chlorpyrifos in PON1-/- mouse pups and adults. PLoS ONE, 2020, 15, e0239738.	1.1	6
30	Habituation, discrimination and anxiety in transgenic mice overexpressing acetylcholinesterase splice variants. Brain Research, 2007, 1185, 170-178.	1.1	4
31	Behavioural effects of NKH-477, a forskolin analogue, on locomotion and rearing in rats. International Journal of Neuropsychopharmacology, 2000, 3, 27-33.	1.0	3
32	FAILURE OF ADDITION OF LITHIUM TO IMIPRAMINE TO ENHANCE ACTIVITY IN RATS OR MOOD IN NORMAL VOLUNTEERS. Basic and Clinical Pharmacology and Toxicology, 1992, 71, 18-25.	0.0	0
33	Postnatal exposure to diisopropylfluorophosphate enhances discrimination learning in adult mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 914-918.	2.5	0