

Tamar L Gur

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,373
citations

471509

17
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

1838
citing authors

#	ARTICLE	IF	CITATIONS
1	Widespread Nitration of Pathological Inclusions in Neurodegenerative Synucleinopathies. <i>American Journal of Pathology</i> , 2000, 157, 1439-1445.	3.8	256
2	Prenatal stress affects placental cytokines and neurotrophins, commensal microbes, and anxiety-like behavior in adult female offspring. <i>Brain, Behavior, and Immunity</i> , 2017, 64, 50-58.	4.1	144
3	IBOX(2-(4-dimethylaminophenyl)-6-iodobenzoxazole): a ligand for imaging amyloid plaques in the brain. <i>Nuclear Medicine and Biology</i> , 2001, 28, 887-894.	0.6	111
4	cAMP Response Element-Binding Protein Deficiency Allows for Increased Neurogenesis and a Rapid Onset of Antidepressant Response. <i>Journal of Neuroscience</i> , 2007, 27, 7860-7868.	3.6	88
5	Combined hormonal contraception and its effects on mood: a critical review. <i>European Journal of Contraception and Reproductive Health Care</i> , 2016, 21, 347-355.	1.5	87
6	Prenatal stress disrupts social behavior, cortical neurobiology and commensal microbes in adult male offspring. <i>Behavioural Brain Research</i> , 2019, 359, 886-894.	2.2	82
7	The relationship between progestin hormonal contraception and depression: a systematic review. <i>Contraception</i> , 2018, 97, 478-489.	1.5	68
8	In vivo measurement of plaque burden in a mouse model of Alzheimer's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 24, 1011-1017.	3.4	64
9	Differential effects of acute and repeated citalopram in mouse models of anxiety and depression. <i>International Journal of Neuropsychopharmacology</i> , 2010, 13, 321.	2.1	56
10	Intrauterine Microbiota: Missing, or the Missing Link?. <i>Trends in Neurosciences</i> , 2019, 42, 402-413.	8.6	56
11	Stress and the Commensal Microbiota: Importance in Parturition and Infant Neurodevelopment. <i>Frontiers in Psychiatry</i> , 2015, 6, 5.	2.6	53
12	Prenatal stress causes intrauterine inflammation and serotonergic dysfunction, and long-term behavioral deficits through microbe- and CCL2-dependent mechanisms. <i>Translational Psychiatry</i> , 2020, 10, 191.	4.8	50
13	Isomerization of (Z,Z) to (E,E) 1-Bromo-2,5-bis-(3-hydroxycarbonyl-4-hydroxy)styrylbenzene in Strong Base: A Probes for Amyloid Plaques in the Brain. <i>Journal of Medicinal Chemistry</i> , 2001, 44, 2270-2275.	6.4	49
14	Detection of Amyloid Plaques by Radioligands for A β ²⁴⁰ and A β ²⁴² : Potential Imaging Agents in Alzheimer's Patients. <i>Journal of Molecular Neuroscience</i> , 2003, 20, 15-24.	2.3	41
15	Effects of Stress on Commensal Microbes and Immune System Activity. <i>Advances in Experimental Medicine and Biology</i> , 2016, 874, 289-300.	1.6	38
16	Radioiodinated styrylbenzene derivatives as potential SPECT imaging agents for amyloid plaque detection in Alzheimer's disease. <i>Journal of Molecular Neuroscience</i> , 2002, 19, 7-10.	2.3	31
17	Unique maternal immune and functional microbial profiles during prenatal stress. <i>Scientific Reports</i> , 2020, 10, 20288.	3.3	26
18	The Hallucinogenic Serotonin 2A Receptor Agonist, 2,5-Dimethoxy-4-Iodoamphetamine, Promotes cAMP Response Element Binding Protein-Dependent Gene Expression of Specific Plasticity-Associated Genes in the Rodent Neocortex. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 790213.	2.9	20

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19	Central nervous system effects of prenatal selective serotonin reuptake inhibitors: sensing the signal through the noise. <i>Psychopharmacology</i> , 2013, 227, 567-582.	3.1	17
20	Prenatal stress-induced disruptions in microbial and host tryptophan metabolism and transport. <i>Behavioural Brain Research</i> , 2021, 414, 113471.	2.2	16
21	Moderately pathogenic maternal influenza A virus infection disrupts placental integrity but spares the fetal brain. <i>Brain, Behavior, and Immunity</i> , 2021, 96, 28-39.	4.1	13
22	The Effect of Mental Illness and Psychotropic Medication on Gametes and Fertility. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 974-985.	2.2	7
23	Biological Psychiatry Podcast Series: Support Resources for the COVID-19 Pandemic. <i>Biological Psychiatry</i> , 2020, 88, 3.	1.3	0