

# Dipanwita Pati

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,132  
citations

471509

17  
h-index

580821

25  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1704  
citing authors

#	ARTICLE	IF	CITATIONS
1	DREADD Agonist 21 Is an Effective Agonist for Muscarinic-Based DREADDs <i>in Vitro</i> and <i>in Vivo</i> . ACS Pharmacology and Translational Science, 2018, 1, 61-72.	4.9	143
2	Central Amygdala Prepronociceptin-Expressing Neurons Mediate Palatable Food Consumption and Reward. Neuron, 2019, 102, 1037-1052.e7.	8.1	95
3	Increasing brain angiotensin converting enzyme 2 activity decreases anxiety-like behavior in male mice by activating central Mas receptors. Neuropharmacology, 2016, 105, 114-123.	4.1	91
4	Acute engagement of Gq-mediated signaling in the bed nucleus of the stria terminalis induces anxiety-like behavior. Molecular Psychiatry, 2018, 23, 143-153.	7.9	72
5	Angiotensin Type 1a Receptors in the Paraventricular Nucleus of the Hypothalamus Protect against Diet-Induced Obesity. Journal of Neuroscience, 2013, 33, 4825-4833.	3.6	70
6	Poisoning severity score, APACHE II and GCS: Effective clinical indices for estimating severity and predicting outcome of acute organophosphorus and carbamate poisoning. Journal of Clinical Forensic and Legal Medicine, 2009, 16, 239-247.	1.0	69
7	Periaqueductal gray/dorsal raphe dopamine neurons contribute to sex differences in pain-related behaviors. Neuron, 2021, 109, 1365-1380.e5.	8.1	66
8	Metabolic mapping of downstream network activity following CNO-induced activation of hM3Dq in BNST VGAT neurons. Molecular Psychiatry, 2018, 23, 1-1.	7.9	61
9	Dynorphin-kappa opioid receptor activity in the central amygdala modulates binge-like alcohol drinking in mice. Neuropsychopharmacology, 2019, 44, 1084-1092.	5.4	58
10	Kappa opioid receptor and dynorphin signaling in the central amygdala regulates alcohol intake. Molecular Psychiatry, 2021, 26, 2187-2199.	7.9	49
11	Alcohol consumption increases basal extracellular glutamate in the nucleus accumbens core of <i>S</i> -pragueâ€D <sup>aw</sup> rats without increasing spontaneous glutamate release. European Journal of Neuroscience, 2016, 44, 1896-1905.	2.6	43
12	Chronic intermittent ethanol exposure dysregulates a GABAergic microcircuit in the bed nucleus of the stria terminalis. Neuropharmacology, 2020, 168, 107759.	4.1	40
13	Inhibitory transmission in the bed nucleus of the stria terminalis in male and female mice following morphine withdrawal. Addiction Biology, 2020, 25, e12748.	2.6	35
14	Stress-Induced Alterations of Norepinephrine Release in the Bed Nucleus of the Stria Terminalis of Mice. ACS Chemical Neuroscience, 2019, 10, 1908-1914.	3.5	32
15	Acute Hypernatremia Exerts an Inhibitory Oxytocinergic Tone That Is Associated With Anxiolytic Mood in Male Rats. Endocrinology, 2013, 154, 2457-2467.	2.8	25
16	Ethanol-induced conditioned place preference and aversion differentially alter plasticity in the bed nucleus of stria terminalis. Neuropsychopharmacology, 2019, 44, 1843-1854.	5.4	25
17	Sex-Dependent Modulation of Anxiety and Fear by 5-HT <sub>1A</sub> Receptors in the Bed Nucleus of the Stria Terminalis. ACS Chemical Neuroscience, 2019, 10, 3154-3166.	3.5	22
18	Hydration and beyond: neuropeptides as mediators of hydromineral balance, anxiety and stress-responsiveness. Frontiers in Systems Neuroscience, 2015, 9, 46.	2.5	20

#	ARTICLE	IF	CITATIONS
19	The kappa opioid receptor modulates GABA neuron excitability and synaptic transmission in midbrain projections from the insular cortex. <i>Neuropharmacology</i> , 2020, 165, 107831.	4.1	19
20	Endogenous oxytocin inhibits hypothalamic corticotrophin-releasing hormone neurones following acute hypernatraemia. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12839.	2.6	16
21	Chronic salt-loading reduces basal excitatory input to CRH neurons in the paraventricular nucleus and accelerates recovery from restraint stress in male mice. <i>Physiology and Behavior</i> , 2017, 176, 189-194.	2.1	11
22	NMDA receptor GluN2A subunit deletion protects against dependence-like ethanol drinking. <i>Behavioural Brain Research</i> , 2018, 353, 124-128.	2.2	10
23	Tumor necrosis factor- $\beta$ modulates GABAergic and dopaminergic neurons in the ventrolateral periaqueductal gray of female mice. <i>Journal of Neurophysiology</i> , 2021, 126, 2119-2129.	1.8	4
24	Withdrawal from chronic intermittent ethanol engages a circuit in the bed nucleus of the stria terminalis that promotes anxiety and fear-related behavior. <i>Alcohol</i> , 2017, 60, 243.	1.7	0
25	Chronic Salt-Loading Alters Pre-Autonomic Neuropeptide Expression in the Paraventricular Nucleus. <i>FASEB Journal</i> , 2015, 29, 652.22.	0.5	0