

# Yukiori Goto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7542980/publications.pdf>

Version: 2024-02-01

37  
papers

3,255  
citations

623734

14  
h-index

345221

36  
g-index

37  
all docs

37  
docs citations

37  
times ranked

4472  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of firing of dopaminergic neurons and control of goal-directed behaviors. Trends in Neurosciences, 2007, 30, 220-227.	8.6	883
2	The Yin and Yang of dopamine release: a new perspective. Neuropharmacology, 2007, 53, 583-587.	4.1	546
3	Dopaminergic modulation of limbic and cortical drive of nucleus accumbens in goal-directed behavior. Nature Neuroscience, 2005, 8, 805-812.	14.8	511
4	Limbic and cortical information processing in the nucleus accumbens. Trends in Neurosciences, 2008, 31, 552-558.	8.6	300
5	Functional and Dysfunctional Synaptic Plasticity in Prefrontal Cortex: Roles in Psychiatric Disorders. Biological Psychiatry, 2010, 67, 199-207.	1.3	262
6	Dopamine-Dependent Interactions between Limbic and Prefrontal Cortical Plasticity in the Nucleus Accumbens: Disruption by Cocaine Sensitization. Neuron, 2005, 47, 255-266.	8.1	215
7	Dopamine Modulation of Hippocampal-Prefrontal Cortical Interaction Drives Memory-Guided Behavior. Cerebral Cortex, 2008, 18, 1407-1414.	2.9	96
8	Alterations in Medial Prefrontal Cortical Activity and Plasticity in Rats with Disruption of Cortical Development. Biological Psychiatry, 2006, 60, 1259-1267.	1.3	81
9	The Dopamine System and the Pathophysiology of Schizophrenia: A Basic Science Perspective. International Review of Neurobiology, 2007, 78, 41-68.	2.0	75
10	The Roles of Dopamine D2 Receptor in the Social Hierarchy of Rodents and Primates. Scientific Reports, 2017, 7, 43348.	3.3	40
11	Chronic stress modulation of prefrontal cortical NMDA receptor expression disrupts limbic structure-prefrontal cortex interaction. European Journal of Neuroscience, 2011, 34, 426-436.	2.6	29
12	Associations of acute and chronic stress hormones with cognitive functions in autism spectrum disorder. Neuroscience, 2017, 343, 229-239.	2.3	25
13	The Effects of Housing Density on Social Interactions and Their Correlations with Serotonin in Rodents and Primates. Scientific Reports, 2018, 8, 3497.	3.3	20
14	Dopamine in socioecological and evolutionary perspectives: implications for psychiatric disorders. Frontiers in Neuroscience, 2015, 9, 219.	2.8	18
15	The Roles of Dopamine D1 Receptor on the Social Hierarchy of Rodents and Non-human Primates. International Journal of Neuropsychopharmacology, 2016, 20, pyw106.	2.1	17
16	The effects of prenatal and postnatal environmental interaction: Prenatal environmental adaptation hypothesis. Journal of Physiology (Paris), 2013, 107, 483-492.	2.1	12
17	Cognitive and affective alterations by prenatal and postnatal stress interaction. Physiology and Behavior, 2016, 165, 146-153.	2.1	12
18	Chronic stress effects on working memory: Association with prefrontal cortical tyrosine hydroxylase. Behavioural Brain Research, 2015, 286, 122-127.	2.2	11

#	ARTICLE	IF	CITATIONS
19	Dopamine-dependent visual attention preference to social stimuli in nonhuman primates. <i>Psychopharmacology</i> , 2017, 234, 1113-1120.	3.1	10
20	Atypical Social Rank Recognition in Autism Spectrum Disorder. <i>Scientific Reports</i> , 2019, 9, 15657.	3.3	10
21	The Roles of Serotonin in Decision-making under Social Group Conditions. <i>Scientific Reports</i> , 2018, 8, 10704.	3.3	9
22	The Habenula in the Link Between ADHD and Mood Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 699691.	2.0	9
23	Heightened Negative Affects Associated With Neurotic Personality in Behavioral Addiction. <i>Frontiers in Psychiatry</i> , 2020, 11, 561713.	2.6	8
24	Monoamine and genome-wide DNA methylation investigation in behavioral addiction. <i>Scientific Reports</i> , 2020, 10, 11760.	3.3	7
25	Prefrontal cortical dopamine from an evolutionary perspective. <i>Neuroscience Bulletin</i> , 2015, 31, 164-174.	2.9	6
26	Higher Risk Taking and Impaired Probability Judgment in Behavioral Addiction. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 662-672.	2.1	6
27	Comparable level of aggression between patients with behavioural addiction and healthy subjects. <i>Translational Psychiatry</i> , 2021, 11, 375.	4.8	6
28	Imbalance between dopamine and serotonin caused by neonatal habenula lesion. <i>Behavioural Brain Research</i> , 2021, 409, 113316.	2.2	6
29	Biological mechanisms underlying evolutionary origins of psychotic and mood disorders. <i>Neuroscience Research</i> , 2016, 111, 13-24.	1.9	5
30	Prefrontal cortical activity associated with visual stimulus categorization in non-human primates measured with near-infrared spectroscopy. <i>Behavioural Brain Research</i> , 2017, 317, 327-331.	2.2	5
31	Reconsideration of animal models of schizophrenia and other psychiatric disorders with evolutionary perspective. <i>Medical Hypotheses</i> , 2013, 81, 1120-1126.	1.5	4
32	Monoamine oxidase polymorphisms in rhesus and Japanese macaques ( <i>Macaca mulatta</i> and <i>M. fuscata</i> ). <i>Journal of Chemical Neuroanatomy</i> , 2020, 103, 101726.	2.1	4
33	The effects of <i>Engelhardtia chrysolepis</i> Hance on long-term memory and potential dopamine involvement in mice. <i>Behavioural Pharmacology</i> , 2019, 30, 596-604.	1.7	3
34	Dopamine-dependent social information processing in non-human primates. <i>Psychopharmacology</i> , 2018, 235, 1141-1149.	3.1	2
35	Concurrent and Delayed Behavioral and Monoamine Alterations by Excessive Sucrose Intake in Juvenile Mice. <i>Frontiers in Neuroscience</i> , 2020, 14, 504.	2.8	1
36	Cognitive and Affective Processes Associated with Social Biases. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 645-655.	2.1	1

#	ARTICLE	IF	CITATIONS
37	Is schizophrenia developmental adaptation to environmental menaces?. Medical Hypotheses, 2011, 77, 756-762.	1.5	0