

# Miriam E Bocarsly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2020318/publications.pdf>

Version: 2024-02-01

28  
papers

1,940  
citations

394421

19  
h-index

552781

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

2753  
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal Models of Binge-Eating Palatable Foods: Emergence of Addiction-Like Behaviors and Brain Changes in the Rat. <i>Neuromethods</i> , 2021, , 173-185.	0.3	0
2	Striatopallidal neurons control avoidance behavior in exploratory tasks. <i>Molecular Psychiatry</i> , 2020, 25, 491-505.	7.9	29
3	D1 receptor hypersensitivity in mice with low striatal D2 receptors facilitates select cocaine behaviors. <i>Neuropsychopharmacology</i> , 2019, 44, 805-816.	5.4	27
4	Pharmacological Interventions for Obesity: Current and Future Targets. <i>Current Addiction Reports</i> , 2018, 5, 202-211.	3.4	11
5	Food Addiction. , 2016, , 1008-1018.		1
6	Obesity diminishes synaptic markers, alters microglial morphology, and impairs cognitive function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15731-15736.	7.1	191
7	Minimally invasive microendoscopy system for in vivo functional imaging of deep nuclei in the mouse brain. <i>Biomedical Optics Express</i> , 2015, 6, 4546.	2.9	103
8	Sexual experience enhances cognitive flexibility and dendritic spine density in the medial prefrontal cortex. <i>Neurobiology of Learning and Memory</i> , 2015, 125, 73-79.	1.9	27
9	Effects of baclofen and naltrexone, alone and in combination, on the consumption of palatable food in male rats.. <i>Experimental and Clinical Psychopharmacology</i> , 2014, 22, 460-467.	1.8	27
10	GS 455534 selectively suppresses binge eating of palatable food and attenuates dopamine release in the accumbens of sugar-bingeing rats. <i>Behavioural Pharmacology</i> , 2014, 25, 147-157.	1.7	20
11	Animal Models of Binge Eating Palatable Foods: Emergence of Addiction-Like Behaviors and Brain Changes in the Rat. <i>Neuromethods</i> , 2013, , 179-191.	0.3	1
12	A high-fat diet or galanin in the PVN decreases phosphorylation of CREB in the nucleus accumbens. <i>Neuroscience</i> , 2013, 248, 61-66.	2.3	8
13	Activity-based anorexia is associated with reduced hippocampal cell proliferation in adolescent female rats. <i>Behavioural Brain Research</i> , 2013, 236, 251-257.	2.2	35
14	Dysregulation of brain reward systems in eating disorders: Neurochemical information from animal models of binge eating, bulimia nervosa, and anorexia nervosa. <i>Neuropharmacology</i> , 2012, 63, 87-96.	4.1	211
15	Effects of perinatal exposure to palatable diets on body weight and sensitivity to drugs of abuse in rats. <i>Physiology and Behavior</i> , 2012, 107, 568-575.	2.1	61
16	Animal Models of Sugar and Fat Bingeing: Relationship to Food Addiction and Increased Body Weight. <i>Methods in Molecular Biology</i> , 2012, 829, 351-365.	0.9	91
17	CVT-10216 selectively suppresses binge eating of palatable foods and attenuates dopamine release in the accumbens of rats. <i>FASEB Journal</i> , 2012, 26, 1012.3.	0.5	1
18	Pharmacological Interventions for Binge Eating: Lessons from Animal Models, Current Treatments, and Future Directions. <i>Current Pharmaceutical Design</i> , 2011, 17, 1180-1187.	1.9	37

#	ARTICLE	IF	CITATIONS
19	Rats that binge eat fat-rich food do not show somatic signs or anxiety associated with opiate-like withdrawal: Implications for nutrient-specific food addiction behaviors. <i>Physiology and Behavior</i> , 2011, 104, 865-872.	2.1	107
20	Overlaps in the Nosology of Substance Abuse and Overeating: The Translational Implications of "Food Addiction". <i>Current Drug Abuse Reviews</i> , 2011, 4, 133-139.	3.4	79
21	Food Addiction: Analysis With an Animal Model of Sugar Bingeing. , 2011, , 1687-1704.		0
22	High-fructose corn syrup causes characteristics of obesity in rats: Increased body weight, body fat and triglyceride levels. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 97, 101-106.	2.9	213
23	Reduced accumbens dopamine in Sprague-Dawley rats prone to overeating a fat-rich diet. <i>Physiology and Behavior</i> , 2010, 101, 394-400.	2.1	117
24	Positive relationship between dietary fat, ethanol intake, triglycerides, and hypothalamic peptides: counteraction by lipid-lowering drugs. <i>Alcohol</i> , 2009, 43, 433-441.	1.7	87
25	Baclofen suppresses binge eating of pure fat but not a sugar-rich or sweet-fat diet. <i>Behavioural Pharmacology</i> , 2009, 20, 631-634.	1.7	64
26	Natural Addiction. <i>Journal of Addiction Medicine</i> , 2009, 3, 33-41.	2.6	136
27	Activity-based anorexia during adolescence does not promote binge eating during adulthood in female rats. <i>International Journal of Eating Disorders</i> , 2008, 41, 681-685.	4.0	4
28	After daily bingeing on a sucrose solution, food deprivation induces anxiety and accumbens dopamine/acetylcholine imbalance. <i>Physiology and Behavior</i> , 2008, 94, 309-315.	2.1	233