Emily E Noble

List of Publications by Year
in descending order

33 papers	1,788 citations	331538 21 h-index	395590 33 g-index
37 all docs	37 docs citations	37 times ranked	2659 citing authors

#	Article	IF	Citations
1	Early life Western diet-induced memory impairments and gut microbiome changes in female rats are long-lasting despite healthy dietary intervention. Nutritional Neuroscience, 2022, 25, 2490-2506.	1.5	14
2	Oxytocin as a potential pharmacological tool to combat obesity. Journal of Neuroendocrinology, 2022, 34, e13106.	1.2	7
3	NIH Workshop Report: sensory nutrition and disease. American Journal of Clinical Nutrition, 2021, 113, 232-245.	2.2	19
4	Western Diet Consumption During Development: Setting the Stage for Neurocognitive Dysfunction. Frontiers in Neuroscience, 2021, 15, 632312.	1.4	47
5	Gut microbial taxa elevated by dietary sugar disrupt memory function. Translational Psychiatry, 2021, 11, 194.	2.4	50
6	Melanin-concentrating hormone and food intake control: Sites of action, peptide interactions, and appetition. Peptides, 2021, 137, 170476.	1.2	18
7	Oxytocin and Food Intake Control: Neural, Behavioral, and Signaling Mechanisms. International Journal of Molecular Sciences, 2021, 22, 10859.	1.8	15
8	Sexually Dimorphic Effects of a Western Diet on Brain Mitochondrial Bioenergetics and Neurocognitive Function. Nutrients, 2021, 13, 4222.	1.7	6
9	Ghrelin and Orexin Interact to Increase Meal Size Through a Descending Hippocampus to Hindbrain Signaling Pathway. Biological Psychiatry, 2020, 87, 1001-1011.	0.7	45
10	Sex Differences and Estrous Influences on Oxytocin Control of Food Intake. Neuroscience, 2020, 447, 63-73.	1.1	21
11	Central oxytocin signaling inhibits food reward-motivated behaviors and VTA dopamine responses to food-predictive cues in male rats. Hormones and Behavior, 2020, 126, 104855.	1.0	14
12	Nucleus accumbens melanin-concentrating hormone signaling promotes feeding in a sex-specific manner. Neuropharmacology, 2020, 178, 108270.	2.0	26
13	Hypothalamus-hippocampus circuitry regulates impulsivity via melanin-concentrating hormone. Nature Communications, 2019, 10, 4923.	5.8	59
14	Regulation of Memory Function by Feeding-Relevant Biological Systems: Following the Breadcrumbs to the Hippocampus. Frontiers in Molecular Neuroscience, 2019, 12, 101.	1.4	33
15	A â€œNEATâ€•Approach to Obesity Prevention in the Modern Work Environment. Workplace Health and Safety, 2019, 67, 102-110.	0.7	7
16	Early-life sugar consumption has long-term negative effects on memory function in male rats. Nutritional Neuroscience, 2019, 22, 273-283.	1.5	47
17	Hippocampus ghrelin receptor signaling promotes socially-mediated learned food preference. Neuropharmacology, 2018, 131, 487-496.	2.0	44
18	Biglycan gene connects metabolic dysfunction with brain disorder. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 3679-3687.	1.8	18

#	Article	IF	Citations
19	Control of Feeding Behavior by Cerebral Ventricular Volume Transmission of Melanin-Concentrating Hormone. Cell Metabolism, 2018, 28, 55-68.e7.	7.2	81
20	Gut vagal sensory signaling regulates hippocampus function through multi-order pathways. Nature Communications, 2018, 9, 2181.	5.8	137
21	Amylin Acts in the Lateral Dorsal Tegmental Nucleus to Regulate Energy Balance Through Gamma-Aminobutyric Acid Signaling. Biological Psychiatry, 2017, 82, 828-838.	0.7	37
22	Early-Life Sugar Consumption Affects the Rat Microbiome Independently of Obesity. Journal of Nutrition, 2017, 147, 20-28.	1.3	93
23	Gut to Brain Dysbiosis: Mechanisms Linking Western Diet Consumption, the Microbiome, and Cognitive Impairment. Frontiers in Behavioral Neuroscience, 2017, 11, 9.	1.0	216
24	Effect of Housing Types on Growth, Feeding, Physical Activity, and Anxiety-Like Behavior in Male Sprague-Dawley Rats. Frontiers in Nutrition, 2016, 3, 4.	1.6	2
25	Systems Nutrigenomics Reveals Brain Gene Networks Linking Metabolic and Brain Disorders. EBioMedicine, 2016, 7, 157-166.	2.7	59
26	Early life exposure to obesogenic diets and learning and memory dysfunction. Current Opinion in Behavioral Sciences, 2016, 9, 7-14.	2.0	64
27	Dietary fructose aggravates the pathobiology of traumatic brain injury by influencing energy homeostasis and plasticity. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 941-953.	2.4	49
28	Curcumin boosts DHA in the brain: Implications for the prevention of anxiety disorders. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 951-961.	1.8	57
29	Flavonoid derivative 7,8-DHF attenuates TBI pathology via TrkB activation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 862-872.	1.8	52
30	Hippocampus ghrelin signaling mediates appetite through lateral hypothalamic orexin pathways. ELife, 2015, 4, .	2.8	87
31	Oxytocin in the ventromedial hypothalamic nucleus reduces feeding and acutely increases energy expenditure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R737-R745.	0.9	70
32	Exercise reduces diet-induced cognitive decline and increases hippocampal brain-derived neurotrophic factor in CA3 neurons. Neurobiology of Learning and Memory, 2014, 114, 40-50.	1.0	57
33	The lighter side of BDNF. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R1053-R1069.	0.9	235