

Michael D Kendig

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

610
citations

623734
14
h-index

610901
24
g-index

37
all docs

37
docs citations

37
times ranked

779
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic exposure to cafeteria-style diet in rats alters sweet taste preference and reduces motivation for, but not "liking" of sucrose. <i>Appetite</i> , 2022, 168, 105742.	3.7	14
2	Male Rat Offspring Are More Impacted by Maternal Obesity Induced by Cafeteria Diet than Females' Additive Effect of Postweaning Diet. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1442.	4.1	21
3	Peripheral Neuropathy Phenotyping in Rat Models of Type 2 Diabetes Mellitus: Evaluating Uptake of the Neurodiab Guidelines and Identifying Future Directions. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 198-221.	4.7	4
4	Adolescent exposure to a solid high-fat, high-sugar "cafeteria" diet leads to more pronounced changes in metabolic measures and gut microbiome composition than liquid sugar in female rats. <i>Appetite</i> , 2022, 172, 105973.	3.7	5
5	The influence of maternal unhealthy diet on maturation of offspring gut microbiota in rat. <i>Animal Microbiome</i> , 2022, 4, 31.	3.8	4
6	Comparable metabolic effects of isocaloric sucrose and glucose solutions in rats. <i>Physiology and Behavior</i> , 2021, 229, 113239.	2.1	1
7	Mechanisms Underlying the Cognitive and Behavioural Effects of Maternal Obesity. <i>Nutrients</i> , 2021, 13, 240.	4.1	26
8	Unravelling the impacts of western-style diets on brain, gut microbiota and cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 233-243.	6.1	25
9	Exercise Capacity and Acute Effect of Exercise on Affect in a Substance Use Disorder Population. <i>Bioengineered</i> , 2021, 10, 142-149.	3.2	1
10	Evidence of Altered Peripheral Nerve Function in a Rodent Model of Diet-Induced Prediabetes. <i>Biomedicine</i> , 2020, 8, 313.	3.2	10
11	Mendacity: The Tendency to Lie or Deceive. A Cautionary Tale in Obesity Research, Stigma, and Headlining. <i>Frontiers in Endocrinology</i> , 2020, 11, 598713.	3.5	0
12	Polymer brush based fluorescent immunosensor for direct monitoring of interleukin-1 β in rat blood. <i>Analyst</i> , 2019, 144, 5682-5690.	3.5	12
13	Altered monoamine levels in the dorsal striatum of the rat are associated with alterations in behavioural selection and motivation following peripheral nerve injury and acute stress. <i>European Journal of Neuroscience</i> , 2019, 50, 2786-2800.	2.6	9
14	Fizzing out: No effect of acute carbohydrate consumption on mood. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 56-57.	6.1	1
15	Palatable Western-style Cafeteria Diet as a Reliable Method for Modeling Diet-induced Obesity in Rodents. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	21
16	Pattern of access to cafeteria-style diet determines fat mass and degree of spatial memory impairments in rats. <i>Scientific Reports</i> , 2019, 9, 13516.	3.3	16
17	Recovery from sucrose-induced metabolic and cognitive impairments in male rats. <i>Obesity Research and Clinical Practice</i> , 2019, 13, 279.	1.8	0
18	The role of serotonin 1B in the representation of outcomes. <i>Scientific Reports</i> , 2019, 9, 2497.	3.3	3

#	ARTICLE	IF	CITATIONS
19	Reviewing the effects of dietary salt on cognition: mechanisms and future directions. Asia Pacific Journal of Clinical Nutrition, 2019, 28, 6-14.	0.4	15
20	Metabolic and cognitive improvement from switching to saccharin or water following chronic consumption by female rats of 10% sucrose solution. Physiology and Behavior, 2018, 188, 162-172.	2.1	15
21	Variety overcomes the specificity of cue-potentiated feeding in rats.. Journal of Experimental Psychology Animal Learning and Cognition, 2018, 44, 56-66.	0.5	2
22	Peripheral nerve injury impairs the ability to maintain behavioural flexibility following acute stress in the rat. Behavioural Brain Research, 2017, 328, 123-129.	2.2	12
23	Contexts Paired with Junk Food Impair Goal-Directed Behavior in Rats: Implications for Decision Making in Obesogenic Environments. Frontiers in Behavioral Neuroscience, 2016, 10, 216.	2.0	14
24	Sweetening yoghurt with glucose, but not with saccharin, promotes weight gain and increased fat pad mass in rats. Appetite, 2016, 105, 114-128.	3.7	29
25	Individual differences in saccharin acceptance predict rats' food intake. Physiology and Behavior, 2016, 164, 151-156.	2.1	7
26	Metabolic Effects of Access to Sucrose Drink in Female Rats and Transmission of Some Effects to Their Offspring. PLoS ONE, 2015, 10, e0131107.	2.5	23
27	Temporal distributions of schedule-induced licks, magazine entries, and lever presses on fixed- and variable-time schedules.. Journal of Experimental Psychology Animal Learning and Cognition, 2015, 41, 52-68.	0.5	2
28	Maltodextrin can produce similar metabolic and cognitive effects to those of sucrose in the rat. Appetite, 2014, 77, 1-12.	3.7	29
29	Cognitive and behavioural effects of sugar consumption in rodents. A review. Appetite, 2014, 80, 41-54.	3.7	48
30	Persisting adiposity following chronic consumption of 10% sucrose solution: Strain differences and behavioural effects. Physiology and Behavior, 2014, 130, 54-65.	2.1	15
31	Low-volume exercise can prevent sucrose-induced weight gain but has limited impact on metabolic measures in rats. European Journal of Nutrition, 2013, 52, 1721-1732.	3.9	11
32	Chronic restricted access to 10% sucrose solution in adolescent and young adult rats impairs spatial memory and alters sensitivity to outcome devaluation. Physiology and Behavior, 2013, 120, 164-172.	2.1	78
33	Aggregation in quads but not pairs of rats exposed to cat odor or bright light. Behavioural Processes, 2012, 90, 331-336.	1.1	34
34	Mephedrone in Adolescent Rats: Residual Memory Impairment and Acute but Not Lasting 5-HT Depletion. PLoS ONE, 2012, 7, e45473.	2.5	56
35	Predatory threat induces huddling in adolescent rats and residual changes in early adulthood suggestive of increased resilience. Behavioural Brain Research, 2011, 225, 405-414.	2.2	47
36	Animal research is saving lives, but funding is needed to improve welfare: Submission to the New South Wales parliamentary inquiry. Neuroanatomy and Behaviour, 0, 4, e45-e45.	1.5	0