

# Veronica L Peterson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/962332/publications.pdf>

Version: 2024-02-01

18  
papers

4,633  
citations

623734

14  
h-index

839539

18  
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19  
all docs

19  
docs citations

19  
times ranked

5627  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Microbiota-Gut-Brain Axis. <i>Physiological Reviews</i> , 2019, 99, 1877-2013.	28.8	2,304
2	The gut microbiome in neurological disorders. <i>Lancet Neurology</i> , The, 2020, 19, 179-194.	10.2	669
3	Targeting the Microbiota-Gut-Brain Axis: Prebiotics Have Anxiolytic and Antidepressant-like Effects and Reverse the Impact of Chronic Stress in Mice. <i>Biological Psychiatry</i> , 2017, 82, 472-487.	1.3	661
4	Microbiota-related Changes in Bile Acid & Tryptophan Metabolism are Associated with Gastrointestinal Dysfunction in a Mouse Model of Autism. <i>EBioMedicine</i> , 2017, 24, 166-178.	6.1	261
5	Differential effects of psychotropic drugs on microbiome composition and gastrointestinal function. <i>Psychopharmacology</i> , 2019, 236, 1671-1685.	3.1	170
6	Revisiting Metchnikoff: Age-related alterations in microbiota-gut-brain axis in the mouse. <i>Brain, Behavior, and Immunity</i> , 2017, 65, 20-32.	4.1	158
7	Post-weaning social isolation of rats leads to long-term disruption of the gut microbiota-immune-brain axis. <i>Brain, Behavior, and Immunity</i> , 2018, 68, 261-273.	4.1	97
8	Gut microbiome correlates with altered striatal dopamine receptor expression in a model of compulsive alcohol seeking. <i>Neuropharmacology</i> , 2018, 141, 249-259.	4.1	76
9	Drunk bugs: Chronic vapour alcohol exposure induces marked changes in the gut microbiome in mice. <i>Behavioural Brain Research</i> , 2017, 323, 172-176.	2.2	63
10	The enduring effects of early-life stress on the microbiota-gut-brain axis are buffered by dietary supplementation with milk fat globule membrane and a prebiotic blend. <i>European Journal of Neuroscience</i> , 2020, 51, 1042-1058.	2.6	44
11	Sex-dependent associations between addiction-related behaviors and the microbiome in outbred rats. <i>EBioMedicine</i> , 2020, 55, 102769.	6.1	36
12	Effects of ethanol exposure and withdrawal on dendritic morphology and spine density in the nucleus accumbens core and shell. <i>Brain Research</i> , 2015, 1594, 125-135.	2.2	20
13	Gut microbiota modulates expression of genes involved in the astrocyte-neuron lactate shuttle in the hippocampus. <i>European Neuropsychopharmacology</i> , 2020, 41, 152-159.	0.7	17
14	Recombinant Incretin-Secreting Microbe Improves Metabolic Dysfunction in High-Fat Diet Fed Rodents. <i>Scientific Reports</i> , 2017, 7, 13523.	3.3	16
15	Prebiotic administration modulates gut microbiota and faecal short-chain fatty acid concentrations but does not prevent chronic intermittent hypoxia-induced apnoea and hypertension in adult rats. <i>EBioMedicine</i> , 2020, 59, 102968.	6.1	16
16	Effects of Ethanol Exposure and Withdrawal on Neuronal Morphology in the Agranular Insular and Prelimbic Cortices: Relationship with Withdrawal-Related Structural Plasticity in the Nucleus Accumbens. <i>Brain Sciences</i> , 2019, 9, 180.	2.3	9
17	Host Microbiota Regulates Central Nervous System Serotonin Receptor 2C Editing in Rodents. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3953-3960.	3.5	8
18	Sex, pain, and the microbiome: The relationship between baseline gut microbiota composition, gender and somatic pain in healthy individuals. <i>Brain, Behavior, and Immunity</i> , 2022, 104, 191-204.	4.1	8