Marcus Boehme

List of Publications by Year
in descending order

16 papers	3,372 citations	858243 12 h-index	1051228 16 g-index
17 all docs	17 docs citations	17 times ranked	4377 citing authors

#	Article	IF	Citations
1	Diet Prevents Social Stress-Induced Maladaptive Neurobehavioural and Gut Microbiota Changes in a Histamine-Dependent Manner. International Journal of Molecular Sciences, 2022, 23, 862.	1.8	7
2	Experience-dependent structural plasticity in the adult brain: How the learning brain grows. NeuroImage, 2021, 225, 117502.	2.1	26
3	Microbiota from young mice counteracts selective age-associated behavioral deficits. Nature Aging, 2021, 1, 666-676.	5.3	132
4	Kefir ameliorates specific microbiota-gut-brain axis impairments in a mouse model relevant to autism spectrum disorder. Brain, Behavior, and Immunity, 2021, 97, 119-134.	2.0	19
5	Mid-life microbiota crises: middle age is associated with pervasive neuroimmune alterations that are reversed by targeting the gut microbiome. Molecular Psychiatry, 2020, 25, 2567-2583.	4.1	102
6	The role of the microbiota in acute stress-induced myeloid immune cell trafficking. Brain, Behavior, and Immunity, 2020, 84, 209-217.	2.0	25
7	Distinct actions of the fermented beverage kefir on host behaviour, immunity and microbiome gut-brain modules in the mouse. Microbiome, 2020, 8, 67.	4.9	55
8	Impact of host and environmental factors on Î²-glucuronidase enzymatic activity: implications for gastrointestinal serotonin. American Journal of Physiology - Renal Physiology, 2020, 318, G816-G826.	1.6	25
9	Gut microbiome-mediated modulation of hepatic cytochrome P450 and P-glycoprotein: impact of butyrate and fructo-oligosaccharide-inulin. Journal of Pharmacy and Pharmacology, 2020, 72, 1072-1081.	1.2	13
10	Monocyte mobilisation, microbiota & mental illness. Brain, Behavior, and Immunity, 2019, 81, 74-91.	2.0	35
11	The Microbiota-Gut-Brain Axis. Physiological Reviews, 2019, 99, 1877-2013.	13.1	2,304
12	Preventing adolescent stress-induced cognitive and microbiome changes by diet. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9644-9651.	3.3	79
13	Resilience to chronic stress is associated with specific neurobiological, neuroendocrine and immune responses. Brain, Behavior, and Immunity, 2019, 80, 583-594.	2.0	45
14	Is the fountain of youth in the gut microbiome?. Journal of Physiology, 2019, 597, 2323-2324.	1.3	11
15	Shortâ€chain fatty acids: microbial metabolites that alleviate stressâ€induced brainâ€“gut axis alterations. Journal of Physiology, 2018, 596, 4923-4944.	1.3	460
16	Impact of indomethacin on neuroinflammation and hippocampal neurogenesis in aged mice. Neuroscience Letters, 2014, 572, 7-12.	1.0	32