

# The microbiome-gut-brain axis during early life regulation of the stress response system in a sex-dependent manner

Molecular Psychiatry

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Gut microbial communities modulating brain development and function. <i>Gut Microbes</i> , 2012, 3, 366-373.	4.3	85
2	Mind-altering microorganisms: the impact of the gut microbiota on brain and behaviour. <i>Nature Reviews Neuroscience</i> , 2012, 13, 701-712.	4.9	3,237
3	Psychobiotics: A Novel Class of Psychotropic. <i>Biological Psychiatry</i> , 2013, 74, 720-726.	0.7	917
4	The Gut Microbiome: A New Frontier in Autism Research. <i>Current Psychiatry Reports</i> , 2013, 15, 337.	2.1	218
5	Towards a "systems"-level understanding of the nervous system and its disorders. <i>Trends in Neurosciences</i> , 2013, 36, 674-684.	4.2	38
6	Melancholic microbes: a link between gut microbiota and depression?. <i>Neurogastroenterology and Motility</i> , 2013, 25, 713-719.	1.6	337
7	Experimental gastritis leads to anxiety- and depression-like behaviors in female but not male rats. <i>Behavioral and Brain Functions</i> , 2013, 9, 46.	1.4	31
8	Nutrimetabonomics: Applications for Nutritional Sciences, with Specific Reference to Gut Microbial Interactions. <i>Annual Review of Food Science and Technology</i> , 2013, 4, 381-399.	5.1	45
9	Gut-brain axis: how the microbiome influences anxiety and depression. <i>Trends in Neurosciences</i> , 2013, 36, 305-312.	4.2	1,773
10	Molecular signatures for the dynamic process of establishing intestinal host-microbial homeostasis. <i>Current Opinion in Gastroenterology</i> , 2013, 29, 621-627.	1.0	10
11	Environmental factors acting during development to influence MS risk: insights from animal studies. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1684-1689.	1.4	14
12	Hot topics in gut microbiota. <i>United European Gastroenterology Journal</i> , 2013, 1, 311-318.	1.6	50
13	Perinatal nutrition programs neuroimmune function long-term: mechanisms and implications. <i>Frontiers in Neuroscience</i> , 2013, 7, 144.	1.4	28
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16	Friends with social benefits: host-microbe interactions as a driver of brain evolution and development?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 147.	1.8	118
17	Immune modulation of the brain-gut-microbe axis. <i>Frontiers in Microbiology</i> , 2014, 5, 146.	1.5	125
18	The microbiota-gut-brain axis in functional gastrointestinal disorders. <i>Gut Microbes</i> , 2014, 5, 419-429.	4.3	112

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20	Diet and exercise orthogonally alter the gut microbiome and reveal independent associations with anxiety and cognition. <i>Molecular Neurodegeneration</i> , 2014, 9, 36.	4.4	250
21	The Impact of Microbiota on Brain and Behavior: Mechanisms & Therapeutic Potential. <i>Advances in Experimental Medicine and Biology</i> , 2014, 817, 373-403.	0.8	247
22	The gastrointestinal tract microbiome, probiotics, and mood. <i>Inflammopharmacology</i> , 2014, 22, 333-339.	1.9	28
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32	Genomics of schizophrenia: time to consider the gut microbiome?. <i>Molecular Psychiatry</i> , 2014, 19, 1252-1257.	4.1	163
33	Noninvasive molecular fingerprinting of host-microbiome interactions in neonates. <i>FEBS Letters</i> , 2014, 588, 4112-4119.	1.3	32
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55	The Impact of Diet and Lifestyle on Gut Microbiota and Human Health. <i>Nutrients</i> , 2015, 7, 17-44.	1.7	1,108

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68	The role of the microbiota in ageing: current state and perspectives. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2015, 7, 131-138.	6.6	14
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