

# The Influence of the Gut Microbiome on Host Metabolism and Hormone Release

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Switching on the furnace: Regulation of heat production in brown adipose tissue. <i>Molecular Aspects of Medicine</i> , 2019, 68, 60-73.	6.4	52
2	Reg3 Proteins as Gut Hormones? Don't Be Hasty. <i>Endocrinology</i> , 2019, 160, 1677-1678.	2.8	1
3	Dietary Supplementation with Galactooligosaccharides Attenuates High-Fat, High-Cholesterol Diet-Induced Glucose Intolerance and Disruption of Colonic Mucin Layer in C57BL/6 Mice and Reduces Atherosclerosis in Ldlr <sup>-/-</sup> Mice. <i>Journal of Nutrition</i> , 2020, 150, 285-293.	2.9	22
4	Clinical and genetic predictors of diabetes drug's response. <i>Drug Metabolism Reviews</i> , 2019, 51, 408-427.	3.6	9
5	The gut microbiome regulates host glucose homeostasis via peripheral serotonin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19802-19804.	7.1	84
6	<i>Lactobacillus amylovorus</i> KU4 ameliorates diet-induced obesity in mice by promoting adipose browning through PPAR $\beta$ signaling. <i>Scientific Reports</i> , 2019, 9, 20152.	3.3	37
7	Inhibition of serotonin synthesis: A novel therapeutic paradigm. , 2020, 205, 107423.		41
8	Dietary Fatty Acids and Microbiota-Brain Communication in Neuropsychiatric Diseases. <i>Biomolecules</i> , 2020, 10, 12.	4.0	28
9	<i>Helicobacter pylori</i> Related Diseases and Osteoporotic Fractures (Narrative Review). <i>Journal of Clinical Medicine</i> , 2020, 9, 3253.	2.4	9
10	Dual and mutual interaction between microbiota and viral infections: a possible treat for COVID-19. <i>Microbial Cell Factories</i> , 2020, 19, 217.	4.0	27
11	A Budding Relationship: Bacterial Extracellular Vesicles in the Microbiota-Gut-Brain Axis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8899.	4.1	45
12	The Role of the Bacterial Muramyl Dipeptide in the Regulation of GLP-1 and Glycemia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5252.	4.1	11
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14	The Human Microbiome: History and Future. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2020, 23, 406-411.	2.1	12
15	Behavioral and neurophysiological taste responses to sweet and salt are diminished in a model of subclinical intestinal inflammation. <i>Scientific Reports</i> , 2020, 10, 17611.	3.3	9
16	Seasonal dynamics and starvation impact on the gut microbiome of urochordate ascidian <i>Halocynthia roretzi</i> . <i>Animal Microbiome</i> , 2020, 2, 30.	3.8	16
17	Therapeutic Potential of the Intestinal Microbiota for Immunomodulation of Food Allergies. <i>Frontiers in Immunology</i> , 2020, 11, 1853.	4.8	22
18	Obesity Measures and Dietary Parameters as Predictors of Gut Microbiota Phyla in Healthy Individuals. <i>Nutrients</i> , 2020, 12, 2695.	4.1	16

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20	Microbial Colonization From the Fetus to Early Childhood—A Comprehensive Review. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 573735.	3.9	42
21	The Microbiota and Gut-Related Disorders: Insights from Animal Models. <i>Cells</i> , 2020, 9, 2401.	4.1	18
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139	Potential Mechanisms of Gut-Derived Extracellular Vesicle Participation in Glucose and Lipid Homeostasis. <i>Genes</i> , 2022, 13, 1964.	2.4	2
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