

Microbial "Old Friends", immunoregulation and str

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Regulation of the immune system by biodiversity from the natural environment: An ecosystem service essential to health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18360-18367.	3.3	574
2	The hygiene hypothesis: identifying microbial friends and protecting against microbial enemies. <i>Perspectives in Public Health</i> , 2013, 133, 301-303.	0.8	6
3	Richness and diversity of mammalian fungal communities shape innate and adaptive immunity in health and disease. <i>European Journal of Immunology</i> , 2014, 44, 3166-3181.	1.6	75
4	Microbiota, Immunoregulatory Old Friends and Psychiatric Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2014, 817, 319-356.	0.8	96
5	Microbial "old friends"™, immunoregulation and socioeconomic status. <i>Clinical and Experimental Immunology</i> , 2014, 177, 1-12.	1.1	165
6	<i>Escherichia coli</i> heme oxygenase modulates host innate immune responses. <i>Microbiology and Immunology</i> , 2015, 59, 452-465.	0.7	19
7	<i>Helicobacter pylori</i> neutrophil-activating protein: a potential Treg modulator suppressing allergic asthma?. <i>Frontiers in Microbiology</i> , 2015, 06, 493.	1.5	11
8	Breaking down the barriers: the gut microbiome, intestinal permeability and stress-related psychiatric disorders. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 392.	1.8	757
9	Long-term Clinical Outcomes of Urban Versus Rural Environment in Korean Patients with Crohn's Disease: Results from the CONNECT Study. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 246-251.	0.6	7
10	Chronic Subordinate Colony Housing Paradigm: A Mouse Model to Characterize the Consequences of Insufficient Glucocorticoid Signaling. <i>Frontiers in Psychiatry</i> , 2015, 6, 18.	1.3	55
11	Green spaces and cognitive development in primary schoolchildren. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7937-7942.	3.3	577
12	Early-life antibiotic use is associated with wheezing among children with high atopic risk: a prospective European study. <i>Journal of Asthma</i> , 2015, 52, 647-652.	0.9	36
13	Milk bioactives may manipulate microbes to mediate parent-offspring conflict. <i>Evolution, Medicine and Public Health</i> , 2015, 2015, 106-121.	1.1	42
14	Genetic and epigenetic studies of FOXP3 in asthma and allergy. <i>Asthma Research and Practice</i> , 2015, 1, 10.	1.2	23
15	Hygiene and other early childhood influences on the subsequent function of the immune system. <i>Brain Research</i> , 2015, 1617, 47-62.	1.1	78
16	Maternal stress, nutrition and physical activity: Impact on immune function, CNS development and psychopathology. <i>Brain Research</i> , 2015, 1617, 28-46.	1.1	89
17	Role of Inflammation in Psychiatric Disease. , 2015, , 396-421.		4
18	Nutritional Supplement of Hatchery Eggshell Membrane Improves Poultry Performance and Provides Resistance against Endotoxin Stress. <i>PLoS ONE</i> , 2016, 11, e0159433.	1.1	8

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19	In future we are going to have to view our microbial world very differently. <i>Perspectives in Public Health</i> , 2016, 136, 183-185.	0.8	3
20	Applying Evolutionary Thinking in Medicine: An Introduction. , 2016, , 1-16.		2
21	Chronic subordinate colony housing paradigm: A mouse model for mechanisms of PTSD vulnerability, targeted prevention, and treatmentâ€”2016 Curt Richter Award Paper. <i>Psychoneuroendocrinology</i> , 2016, 74, 221-230.	1.3	55
22	Current concepts in chronic inflammatory diseases: Interactions between microbes, cellular metabolism, and inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 47-56.	1.5	35
23	The Microbiota, Immunoregulation, and Mental Health: Implications for Public Health. <i>Current Environmental Health Reports</i> , 2016, 3, 270-286.	3.2	150
24	Environmental Change and Human Health: Can Environmental Proxies Inform the Biodiversity Hypothesis for Protective Microbialâ€”Human Contact?. <i>BioScience</i> , 2016, 66, 1023-1034.	2.2	21
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26	The brainâ€™s Ceppettoâ€™ microbes as puppeteers of neural function and behaviour?. <i>Journal of NeuroVirology</i> , 2016, 22, 14-21.	1.0	32
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28	Nonalcoholic Components of Wine and Atherosclerotic Cardiovascular Disease. , 2016, , 83-99.		0
29	Posttraumatic Stress Disorder: Does the Gut Microbiome Hold the Key?. <i>Canadian Journal of Psychiatry</i> , 2016, 61, 204-213.	0.9	75
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31	Gut microbiome in chronic kidney disease: challenges and opportunities. <i>Translational Research</i> , 2017, 179, 24-37.	2.2	186
32	The Role and Value of Urban Forests and Green Infrastructure in Promoting Human Health and Wellbeing. <i>Future City</i> , 2017, , 217-230.	0.2	4
33	The ecology of human microbiota: dynamics and diversity in health and disease. <i>Annals of the New York Academy of Sciences</i> , 2017, 1399, 78-92.	1.8	88
34	Biodiverse green spaces: a prescription for global urban health. <i>Frontiers in Ecology and the Environment</i> , 2017, 15, 510-516.	1.9	86
35	Exploiting Helminthâ€”Host Interactomes through Big Data. <i>Trends in Parasitology</i> , 2017, 33, 875-888.	1.5	27
36	Urban green and grey space in relation to respiratory health in children. <i>European Respiratory Journal</i> , 2017, 49, 1502112.	3.1	104

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37	The Microbiome in Posttraumatic Stress Disorder and Trauma-Exposed Controls: An Exploratory Study. <i>Psychosomatic Medicine</i> , 2017, 79, 936-946.	1.3	153
38	A Review of the Benefits of Nature Experiences: More Than Meets the Eye. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 864.	1.2	212
39	Helminth Immunomodulation in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2017, 8, 453.	2.2	182
40	Linking the Gut Microbial Ecosystem with the Environment: Does Gut Health Depend on Where We Live?. <i>Frontiers in Microbiology</i> , 2017, 8, 1935.	1.5	113
41	Cross Talk: The Microbiota and Neurodevelopmental Disorders. <i>Frontiers in Neuroscience</i> , 2017, 11, 490.	1.4	194
42	Lifelong Residential Exposure to Green Space and Attention: A Population-based Prospective Study. <i>Environmental Health Perspectives</i> , 2017, 125, 097016.	2.8	97
43	Urbanization in Sub-Saharan Africa: Declining Rates of Chronic and Recurrent Infection and Their Possible Role in the Origins of Non-communicable Diseases. <i>World Journal of Surgery</i> , 2018, 42, 1617-1628.	0.8	27
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50	Divergent short-chain fatty acid production and succession of colonic microbiota arise in fermentation of variously-sized wheat bran fractions. <i>Scientific Reports</i> , 2018, 8, 16655.	1.6	62
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52	ADHD-originating in the gut? The emergence of a new explanatory model. <i>Medical Hypotheses</i> , 2018, 120, 135-145.	0.8	24
53	Emerging literature in the Microbiota-Brain Axis and Perinatal Mood and Anxiety Disorders. <i>Psychoneuroendocrinology</i> , 2018, 95, 86-96.	1.3	54
54	Classic Models for New Perspectives: Delving into Helminth-Microbiota-Immune System Interactions. <i>Trends in Parasitology</i> , 2018, 34, 640-654.	1.5	29
55	<i>Mycobacterium vaccae</i> immunization protects aged rats from surgery-elicited neuroinflammation and cognitive dysfunction. <i>Neurobiology of Aging</i> , 2018, 71, 105-114.	1.5	45

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57	The Past, Present and Future of Vaccines. , 2018, , 111-135.		0
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59	Designing resilience research: Using multiple methods to investigate risk exposure, promotive and protective processes, and contextually relevant outcomes for children and youth. Child Abuse and Neglect, 2019, 96, 104098.	1.3	88
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68	P2X receptors and trigeminal neuralgia. NeuroReport, 2019, 30, 725-729.	0.6	5
69	Modelling resilience in adolescence and adversity: a novel framework to inform research and practice. Translational Psychiatry, 2019, 9, 316.	2.4	61
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75	Old Friends, immunoregulation, and stress resilience. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 237-269.	1.3	45
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81	The connection between microbiome and schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 712-731.	2.9	50
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90	Mitigating Coronavirus Induced Dysfunctional Immunity for At-Risk Populations in COVID-19: Trained Immunity, BCG and "New Old Friends". <i>Frontiers in Immunology</i> , 2020, 11, 2059.	2.2	18
91	Safety and efficacy of probiotic administration to preterm infants: ten common questions. <i>Pediatric Research</i> , 2020, 88, 48-55.	1.1	19
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93	Impact of outdoor nature-related activities on gut microbiota, fecal serotonin, and perceived stress in preschool children: the Play&Grow randomized controlled trial. <i>Scientific Reports</i> , 2020, 10, 21993.	1.6	58

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108	Environnement microbiologique, confinement et risque allergique. <i>Revue Francaise D'allergologie</i> , 2021, 61, 126-132.	0.1	1
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113	Heat-killed <i>Mycolicibacterium aurum</i> Aogashima: An environmental nonpathogenic actinobacteria under development as a safe novel food ingredient. <i>Food Science and Nutrition</i> , 2021, 9, 4839-4854.	1.5	1
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126	Rapidly Growing <i>Mycobacterium</i> Species: The Long and Winding Road from Tuberculosis Vaccines to Potent Stress-Resilience Agents. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12938.	1.8	9
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134	Exposure to urban greenspace and pathways to respiratory health: An exploratory systematic review. <i>Science of the Total Environment</i> , 2022, 829, 154447.	3.9	27
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136	A Cross-Country Network Analysis of Resilience Systems in Young Adults. <i>Emerging Adulthood</i> , 2023, 11, 415-430.	1.4	5
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139	Feeding Our Microbiota: Stimulation of the Immune/Semiochemical System and the Potential Amelioration of Non-Communicable Diseases. <i>Life</i> , 2022, 12, 1197.	1.1	7
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144	Microbiome-Gut Dissociation in the Neonate: Autism-Related Developmental Brain Disease and the Origin of the Placebo Effect. <i>Gastrointestinal Disorders</i> , 2022, 4, 291-311.	0.4	1
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147	Ancient pathogens provide a window into health and well-being. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	3.3	6
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150	Allergic sensitization to foods in India and other Low-Middle-income countries. <i>Clinical and Experimental Allergy</i> , 0, , .	1.4	3
151	The Roles and Mechanisms of Gut Microbiota in Food Allergy. , 2023, 2023, 1-16.		4

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