## Páraic Ó CuÃ-v

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3173703/publications.pdf

Version: 2024-02-01

39 papers 1,554 citations

361413 20 h-index 330143 37 g-index

42 all docs 42 docs citations

times ranked

42

2826 citing authors

#	Article	IF	CITATIONS
1	Secreted NF-κB suppressive microbial metabolites modulate gut inflammation. Cell Reports, 2022, 39, 110646.	6.4	22
2	<i>Streptococcus</i> species enriched in the oral cavity of patients with RA are a source of peptidoglycan-polysaccharide polymers that can induce arthritis in mice. Annals of the Rheumatic Diseases, 2021, 80, 573-581.	0.9	24
3	Plasmacytoid dendritic cells protect from viral bronchiolitis and asthma through semaphorin 4a–mediated T reg expansion. Journal of Experimental Medicine, 2018, 215, 537-557.	8.5	65
4	Colonic thioguanine pro-drug: Investigation of microbiome and novel host metabolism. Gut Microbes, 2018, 9, 175-178.	9.8	11
5	Food Starch Structure Impacts Gut Microbiome Composition. MSphere, 2018, 3, .	2.9	106
6	Culture- and metagenomics-enabled analyses of the <i>Methanosphaera</i> genus reveals their monophyletic origin and differentiation according to genome size. ISME Journal, 2018, 12, 2942-2953.	9.8	24
7	Enterococcus faecalis AHG0090 is a Genetically Tractable Bacterium and Produces a Secreted Peptidic Bioactive that Suppresses Nuclear Factor Kappa B Activation in Human Gut Epithelial Cells. Frontiers in Immunology, 2018, 9, 790.	4.8	15
8	Diet and the Microbiome. Gastroenterology Clinics of North America, 2017, 46, 49-60.	2.2	27
9	Colonic microbiota can promote rapid local improvement of murine colitis by thioguanine independently of T lymphocytes and host metabolism. Gut, 2017, 66, 59-69.	12.1	65
10	The gut bacterium and pathobiont Bacteroides vulgatus activates NF-κB in a human gut epithelial cell line in a strain and growth phase dependent manner. Anaerobe, 2017, 47, 209-217.	2.1	55
11	The Influence of the Microbiome on Early-Life Severe Viral Lower Respiratory Infections and Asthmaâ€"Food for Thought?. Frontiers in Immunology, 2017, 8, 156.	4.8	40
12	Methane matters: from blue-tinged moos, to boozy roos, and the health of humans too. Animal Frontiers, 2016, 6, 15-21.	1.7	1
13	Exploring the Bioactive Landscape of the Gut Microbiota to Identify Metabolites Underpinning Human Health. , 2016, , 49-82.		0
14	Differences down-under: alcohol-fueled methanogenesis by archaea present in Australian macropodids. ISME Journal, 2016, 10, 2376-2388.	9.8	41
15	Microbial metabolism of thiopurines: A method to measure thioguanine nucleotides. Journal of Microbiological Methods, 2016, 128, 102-107.	1.6	14
16	High Fat Diets Induce Colonic Epithelial Cell Stress and Inflammation that is Reversed by IL-22. Scientific Reports, 2016, 6, 28990.	3.3	243
17	971d Colonic Microbiota Can Promote Rapid Improvement of Murine Colitis by Thioguanine Independently of T-Lymphocytes and Host Metabolism. Gastroenterology, 2016, 150, S196-S197.	1.3	1
18	An (Anti)-Inflammatory Microbiota: Defining the Role in Inflammatory Bowel Disease?. Digestive Diseases, 2016, 34, 64-71.	1.9	13

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19	Towards an integrated understanding of the therapeutic utility of exclusive enteral nutrition in the treatment of Crohn's disease. Food and Function, 2016, 7, 1741-1751.	4.6	16
20	Isolation of Genetically Tractable Most-Wanted Bacteria by Metaparental Mating. Scientific Reports, 2015, 5, 13282.	3.3	23
21	Draft Genome Sequence of Enterococcus faecium PC4.1, a Clade B Strain Isolated from Human Feces. Genome Announcements, 2014, 2, .	0.8	1
22	Draft Genome Sequence of Enterococcus faecalis PC1.1, a Candidate Probiotic Strain Isolated from Human Feces. Genome Announcements, 2013, $1$ , .	0.8	9
23	Genome Sequence of Stenotrophomonas maltophilia Strain AU12-09, Isolated from an Intravascular Catheter. Genome Announcements, 2013, 1, .	0.8	11
24	Extending the Cellulosome Paradigm: the Modular Clostridium thermocellum Cellulosomal Serpin PinA Is a Broad-Spectrum Inhibitor of Subtilisin-Like Proteases. Applied and Environmental Microbiology, 2013, 79, 6173-6175.	3.1	11
25	Genome Sequence of Staphylococcus epidermidis Strain AU12-03, Isolated from an Intravascular Catheter. Journal of Bacteriology, 2012, 194, 6639-6639.	2.2	2
26	Draft Genome Sequence of Treponema sp. Strain JC4, a Novel Spirochete Isolated from the Bovine Rumen. Journal of Bacteriology, 2012, 194, 4130-4130.	2.2	33
27	Numerical ecology validates a biogeographical distribution and gender-based effect on mucosa-associated bacteria along the human colon. ISME Journal, 2011, 5, 801-809.	9.8	78
28	High-Yield and Phylogenetically Robust Methods of DNA Recovery for Analysis of Microbial Biofilms Adherent to Plant Biomass in the Herbivore Gut. Microbial Ecology, 2011, 61, 448-454.	2.8	33
29	The Effects from DNA Extraction Methods on the Evaluation of Microbial Diversity Associated with Human Colonic Tissue. Microbial Ecology, 2011, 61, 353-362.	2.8	55
30	Draft Genome Sequence of <i>Turicibacter sanguinis</i> PC909, Isolated from Human Feces. Journal of Bacteriology, 2011, 193, 1288-1289.	2.2	58
31	Draft Genome Sequence of Bacteroides vulgatus PC510, a Strain Isolated from Human Feces. Journal of Bacteriology, 2011, 193, 4025-4026.	2.2	12
32	The <i>hmuUV</i> genes of <i>Sinorhizobium meliloti</i> 2011 encode the permease and ATPase components of an ABC transport system for the utilization of both haem and the hydroxamate siderophores, ferrichrome and ferrioxamine B. Molecular Microbiology, 2008, 70, 1261-1273.	2.5	26
33	FoxB of Pseudomonas aeruginosa Functions in the Utilization of the Xenosiderophores Ferrichrome, Ferrioxamine B, and Schizokinen: Evidence for Transport Redundancy at the Inner Membrane. Journal of Bacteriology, 2007, 189, 284-287.	2.2	33
34	Cloning and heterologous expression of bovine pyroglutamyl peptidase type-1 in Escherichia coli: purification, biochemical and kinetic characterisation. Molecular and Cellular Biochemistry, 2007, 297, 189-197.	3.1	1
35	Identification and characterization of an iron-regulated gene, chtA, required for the utilization of the xenosiderophores aerobactin, rhizobactin 1021 and schizokinen by Pseudomonas aeruginosa. Microbiology (United Kingdom), 2006, 152, 945-954.	1.8	47
36	Novel mobilizable prokaryotic two-hybrid system vectors for high-throughput protein interaction mapping in Escherichia coli by bacterial conjugation. Nucleic Acids Research, 2005, 33, e18-e18.	14.5	16

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37	RirA is the iron response regulator of the rhizobactin 1021 biosynthesis and transport genes inSinorhizobium meliloti2011. FEMS Microbiology Letters, 2005, 246, 235-242.	1.8	51
38	Identification of rhtX and fptX, Novel Genes Encoding Proteins That Show Homology and Function in the Utilization of the Siderophores Rhizobactin 1021 by Sinorhizobium meliloti and Pyochelin by Pseudomonas aeruginosa, Respectively. Journal of Bacteriology, 2004, 186, 2996-3005.	2.2	78
39	Genetic Organization of the Region Encoding Regulation, Biosynthesis, and Transport of Rhizobactin 1021, a Siderophore Produced by Sinorhizobium meliloti. Journal of Bacteriology, 2001, 183, 2576-2585.	2.2	191