Clare V Lanyon

List of Publications by Year in descending order

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Version: 2024-02-01

393982 500791 1,618 28 19 28 citations g-index h-index papers 30 30 30 2642 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Lactoferrin impact on gut microbiota in preterm infants with late-onset sepsis or necrotising enterocolitis: the MAGPIE mechanisms of action study. Efficacy and Mechanism Evaluation, 2021, 8, 1-88.	0.9	6
2	Acquisition and Development of the Extremely Preterm Infant Microbiota Across Multiple Anatomical Sites. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 12-19.	0.9	16
3	Lung function and microbiota diversity in cystic fibrosis. Microbiome, 2020, 8, 45.	4.9	138
4	Changes in the gut microbiota of mice orally exposed to methylimidazolium ionic liquids. PLoS ONE, 2020, 15, e0229745.	1.1	12
5	Temperate Bacteriophages from Chronic Pseudomonas aeruginosa Lung Infections Show Disease-Specific Changes in Host Range and Modulate Antimicrobial Susceptibility. MSystems, 2019, 4, .	1.7	38
6	Response: Commentary: Reducing Viability Bias in Analysis of Gut Microbiota in Preterm Infants at Risk of NEC and Sepsis. Frontiers in Cellular and Infection Microbiology, 2018, 8, 374.	1.8	3
7	Anti-bacterial antibody and T cell responses in bronchiectasis are differentially associated with lung colonization and disease. Respiratory Research, 2018, 19, 106.	1.4	6
8	Shigatoxin encoding Bacteriophage i-24B modulates bacterial metabolism to raise antimicrobial tolerance. Scientific Reports, 2017, 7, 40424.	1.6	19
9	Reducing Viability Bias in Analysis of Gut Microbiota in Preterm Infants at Risk of NEC and Sepsis. Frontiers in Cellular and Infection Microbiology, 2017, 7, 237.	1.8	42
10	Mechanisms Affecting the Gut of Preterm Infants in Enteral Feeding Trials. Frontiers in Nutrition, 2017, 4, 14.	1.6	50
11	A metagenomic approach to characterize temperate bacteriophage populations from Cystic Fibrosis and non-Cystic Fibrosis bronchiectasis patients. Frontiers in Microbiology, 2015, 6, 97.	1.5	19
12	PCSK9, apolipoprotein E and lipoviral particles in chronic hepatitis C genotype 3: Evidence for genotype-specific regulation of lipoprotein metabolism. Journal of Hepatology, 2015, 62, 763-770.	1.8	33
13	Evaluation of a new chromogenic medium, chromID OXA-48, for recovery of carbapenemase-producing Enterobacteriaceae from patients at a university hospital in Turkey. European Journal of Clinical Microbiology and Infectious Diseases, 2015, 34, 519-525.	1.3	22
14	Polymicrobial airway bacterial communities in adult bronchiectasis patients. BMC Microbiology, 2014, 14, 130.	1.3	50
15	Prevalence of NDM-1 carbapenemase in patients with diarrhoea in Pakistan and evaluation of two chromogenic culture media. Journal of Applied Microbiology, 2013, 114, 1810-1816.	1.4	21
16	Prevalence and molecular characterization of Enterobacteriaceae producing NDM-1 carbapenemase at a military hospital in Pakistan and evaluation of two chromogenic media. Diagnostic Microbiology and Infectious Disease, 2013, 75, 187-191.	0.8	49
17	Bacterial and fungal viability in the preterm gut: NEC and sepsis. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2013, 98, F298-F303.	1.4	61
18	Use of Faropenem as an Indicator of Carbapenemase Activity in the Enterobacteriaceae. Journal of Clinical Microbiology, 2013, 51, 1881-1886.	1.8	23

#	Article	IF	CITATIONS
19	Development of the Preterm Gut Microbiome in Twins at Risk of Necrotising Enterocolitis and Sepsis. PLoS ONE, 2013, 8, e73465.	1.1	114
20	Comparison of Four Chromogenic Culture Media for Carbapenemase-Producing Enterobacteriaceae. Journal of Clinical Microbiology, 2012, 50, 3102-3104.	1.8	67
21	The preterm gut microbiota: changes associated with necrotizing enterocolitis and infection. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 1121-1127.	0.7	141
22	The transmission of nosocomial pathogens in an intensive care unit: a space–time clustering and structural equation modelling approach. Epidemiology and Infection, 2010, 138, 915-926.	1.0	17
23	Taxon-specific responses of soil bacteria to the addition of low level C inputs. Soil Biology and Biochemistry, 2010, 42, 1624-1631.	4.2	90
24	Molecular detection and quantification of nifH gene sequences in the rhizosphere of sorghum (Sorghum bicolor) sown with two levels of nitrogen fertilizer. Applied Soil Ecology, 2009, 42, 48-53.	2.1	128
25	Consensus multivariate methods in gas chromatography mass spectrometry and denaturing gradient gel electrophoresis: MHC-congenic and other strains of mice can be classified according to the profiles of volatiles and microflora in their scent-marks. Analyst, The, 2009, 134, 114-123.	1.7	39
26	Mineralization of native soil organic matter is not regulated by the size, activity or composition of the soil microbial biomass—a new perspective. Soil Biology and Biochemistry, 2008, 40, 61-73.	4.2	354
27	Murine scent mark microbial communities are genetically determined. FEMS Microbiology Ecology, 2007, 59, 576-583.	1.3	52
28	The molecular diversity of the methanogenic community in a hypereutrophic freshwater lake determined by PCR-RFLP. Journal of Applied Microbiology, 2004, 97, 973-984.	1.4	8