

Åyvind Kommedal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4497502/publications.pdf>

Version: 2024-02-01

22
papers

630
citations

759233

12
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

937
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of abscesses from liver, pancreas and kidney using deep sequencing of the 16S rRNA gene. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115277.	1.8	5
2	The cultivable microbiota of the human distal ileum. <i>Clinical Microbiology and Infection</i> , 2021, 27, 912.e7-912.e13.	6.0	11
3	Managing Contamination and Diverse Bacterial Loads in 16S rRNA Deep Sequencing of Clinical Samples: Implications of the Law of Small Numbers. <i>MBio</i> , 2021, 12, e0059821.	4.1	8
4	Repeated bronchoscopy in health and obstructive lung disease: is the airway microbiome stable?. <i>BMC Pulmonary Medicine</i> , 2021, 21, 342.	2.0	4
5	Bacteria and fungi in acute cholecystitis. A prospective study comparing next generation sequencing to culture. <i>Journal of Infection</i> , 2020, 80, 16-23.	3.3	22
6	The first report on epidemiology of oropharyngeal <i>Kingella kingae</i> carriage in Scandinavian children: <i>K. Åkingae</i> carriage is very common in children attending day care facilities in Western Norway. <i>Apmis</i> , 2020, 128, 35-40.	2.0	7
7	Horizontal Plasmid Transfer among <i>Klebsiella pneumoniae</i> Isolates Is the Key Factor for Dissemination of Extended-Spectrum β -Lactamases among Children in Tanzania. <i>MSphere</i> , 2020, 5, .	2.9	9
8	<i>Eikenella exigua</i> sp. nov., isolated from brain abscess and blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1478-1488.	1.7	9
9	Validation and Retrospective Clinical Evaluation of a Quantitative 16S rRNA Gene Metagenomic Sequencing Assay for Bacterial Pathogen Detection in Body Fluids. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 913-923.	2.8	21
10	Species Level Description of the Human Ileal Bacterial Microbiota. <i>Scientific Reports</i> , 2018, 8, 4736.	3.3	80
11	Infective endocarditis in Western Norway: a 20-year retrospective survey. <i>Infectious Diseases</i> , 2018, 50, 757-763.	2.8	18
12	HPV Genotyping of Modified General Primer-Amplicons Is More Analytically Sensitive and Specific by Sequencing than by Hybridization. <i>PLoS ONE</i> , 2017, 12, e0169074.	2.5	9
13	Genetic antimicrobial susceptibility testing in Gram-negative sepsis – impact on time to results in a routine laboratory. <i>Apmis</i> , 2016, 124, 603-610.	2.0	8
14	High Prevalence of Faecal Carriage of ESBL-Producing Enterobacteriaceae among Children in Dar es Salaam, Tanzania. <i>PLoS ONE</i> , 2016, 11, e0168024.	2.5	77
15	Genetic Diversity of Circulating Rotavirus Strains in Tanzania Prior to the Introduction of Vaccination. <i>PLoS ONE</i> , 2014, 9, e97562.	2.5	36
16	Massive Parallel Sequencing Provides New Perspectives on Bacterial Brain Abscesses. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1990-1997.	3.9	65
17	Genetic diversity of norovirus in hospitalised diarrhoeic children and asymptomatic controls in Dar es Salaam, Tanzania. <i>Infection, Genetics and Evolution</i> , 2014, 26, 340-347.	2.3	22
18	Dual Priming Oligonucleotides for Broad-Range Amplification of the Bacterial 16S rRNA Gene Directly from Human Clinical Specimens. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1289-1294.	3.9	52

#	ARTICLE	IF	CITATIONS
19	Characterization of polybacterial clinical samples using a set of group-specific broad-range primers targeting the 16S rRNA gene followed by DNA sequencing and RipSeq analysis. <i>Journal of Medical Microbiology</i> , 2011, 60, 927-936.	1.8	36
20	Direct 16S rRNA Gene Sequencing from Clinical Specimens, with Special Focus on Polybacterial Samples and Interpretation of Mixed DNA Chromatograms. <i>Journal of Clinical Microbiology</i> , 2009, 47, 3562-3568.	3.9	64
21	Analysis of Mixed Sequencing Chromatograms and Its Application in Direct 16S rRNA Gene Sequencing of Polymicrobial Samples. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3766-3771.	3.9	60
22	Antibiotic susceptibility of blood culture isolates of anaerobic bacteria at a Norwegian university hospital. <i>Apmis</i> , 2007, 115, 956-961.	2.0	7