Nguyen Thi Khanh Nhu

List of Publications by Year
in descending order

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Version: 2024-02-01

26 papers	2,045 citations	471509 17 h-index	526287 27 g-index
28 all docs	28 docs citations	28 times ranked	3277 citing authors

#	Article	IF	Citations
1	Plasmid-Mediated Ciprofloxacin Resistance Imparts a Selective Advantage on Escherichia coli ST131. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0214621.	3.2	14
2	Differential Afa/Dr Fimbriae Expression in the Multidrug-Resistant Escherichia coli ST131 Clone. MBio, 2022, 13, e0351921.	4.1	9
3	Gutâ€“bladder axis in recurrent UTI. Nature Microbiology, 2022, 7, 601-602.	13.3	9
4	Ucl fimbriae regulation and glycan receptor specificity contribute to gut colonisation by extra-intestinal pathogenic Escherichia coli. PLoS Pathogens, 2022, 18, e1010582.	4.7	6
5	MicroPIPE: validating an end-to-end workflow for high-quality complete bacterial genome construction. BMC Genomics, 2021, 22, 474.	2.8	25
6	Comprehensive analysis of IncC plasmid conjugation identifies a crucial role for the transcriptional regulator AcaB. Nature Microbiology, 2020, 5, 1340-1348.	13.3	23
7	Complex Multilevel Control of Hemolysin Production by Uropathogenic Escherichia coli. MBio, 2019, 10, .	4.1	15
8	Uropathogenic Escherichia coli employs both evasion and resistance to subvert innate immune-mediated zinc toxicity for dissemination. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6341-6350.	7.1	60
9	Variation in hemolysin A expression between uropathogenic Escherichia coli isolates determines NLRP3â€dependent vs . â€independent macrophage cell death and host colonization. FASEB Journal, 2019, 33, 7437-7450.	0.5	16
10	Clinical and laboratory-induced colistin-resistance mechanisms in Acinetobacter baumannii. Microbial Genomics, 2019, 5, .	2.0	30
11	Regulation of hemolysin in uropathogenic Escherichia coli fine-tunes killing of human macrophages. Virulence, 2018, 9, 967-980.	4.4	38
12	Discovery of New Genes Involved in Curli Production by a Uropathogenic Escherichia coli Strain from the Highly Virulent O45:K1:H7 Lineage. MBio, 2018, 9, .	4.1	35
13	Modifications in the pmrB gene are the primary mechanism for the development of chromosomally encoded resistance to polymyxins in uropathogenic Escherichia coli. Journal of Antimicrobial Chemotherapy, 2017, 72, 2729-2736.	3.0	41
14	Sequential Acquisition of Virulence and Fluoroquinolone Resistance Has Shaped the Evolution of Escherichia coli ST131. MBio, 2016, 7, e00347-16.	4.1	164
15	Fluorescence-Based Flow Sorting in Parallel with Transposon Insertion Site Sequencing Identifies Multidrug Efflux Systems in Acinetobacter baumannii. MBio, 2016, 7, .	4.1	27
16	The induction and identification of novel Colistin resistance mutations in Acinetobacter baumannii and their implications. Scientific Reports, 2016, 6, 28291.	3.3	88
17	Repeated local emergence of carbapenem-resistant Acinetobacter baumannii in a single hospital ward. Microbial Genomics, 2016, 2, e000050.	2.0	65
18	Molecular Analysis of Asymptomatic Bacteriuria Escherichia coli Strain VR50 Reveals Adaptation to the Urinary Tract by Gene Acquisition. Infection and Immunity, 2015, 83, 1749-1764.	2.2	24

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19	Genomic analysis of diversity, population structure, virulence, and antimicrobial resistance in Klebsiella pneumoniae , an urgent threat to public health. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E3574-81.	7.1	942
20	Genetic characterization of three qnrS1-harbouring multidrug-resistance plasmids and qnrS1-containing transposons circulating in Ho Chi Minh City, Vietnam. Journal of Medical Microbiology, 2015, 64, 869-878.	1.8	12
21	In vitro activity of colistin in antimicrobial combination against carbapenem-resistant Acinetobacter baumannii isolated from patients with ventilator-associated pneumonia in Vietnam. Journal of Medical Microbiology, 2015, 64, 1162-1169.	1.8	30
22	Emergence of carbapenem-resistant Acinetobacter baumannii as the major cause of ventilator-associated pneumonia in intensive care unit patients at an infectious disease hospital in southern Vietnam. Journal of Medical Microbiology, 2014, 63, 1386-1394.	1.8	49
23	Tracking the establishment of local endemic populations of an emergent enteric pathogen. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17522-17527.	7.1	124
24	A Multi-Center Randomized Trial to Assess the Efficacy of Gatifloxacin versus Ciprofloxacin for the Treatment of Shigellosis in Vietnamese Children. PLoS Neglected Tropical Diseases, 2011, 5, e1264.	3.0	22
25	The Sudden Dominance of blaCTXâ€“M Harbouring Plasmids in Shigella spp. Circulating in Southern Vietnam. PLoS Neglected Tropical Diseases, 2010, 4, e702.	3.0	48
26	A changing picture of shigellosis in southern Vietnam: shifting species dominance, antimicrobial susceptibility and clinical presentation. BMC Infectious Diseases, 2009, 9, 204.	2.9	111