

Nguyen Thi Khanh Nhu

List of Publications by Year in descending order

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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	Genomic analysis of diversity, population structure, virulence, and antimicrobial resistance in <i>Klebsiella pneumoniae</i> , 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
2	Sequential Acquisition of Virulence and Fluoroquinolone Resistance Has Shaped the Evolution of <i>Escherichia coli</i> ST131. MBio, 2016, 7, e00347-16.	4.1	164
3	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
4	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
5	The induction and identification of novel Colistin resistance mutations in <i>Acinetobacter baumannii</i> and their implications. Scientific Reports, 2016, 6, 28291.	3.3	88
6	Repeated local emergence of carbapenem-resistant <i>Acinetobacter baumannii</i> in a single hospital ward. Microbial Genomics, 2016, 2, e000050.	2.0	65
7	Uropathogenic <i>Escherichia coli</i> 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
8	Emergence of carbapenem-resistant <i>Acinetobacter baumannii</i> 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
9	The Sudden Dominance of bla _{CTX-M} Harboring Plasmids in <i>Shigella</i> spp. Circulating in Southern Vietnam. PLoS Neglected Tropical Diseases, 2010, 4, e702.	3.0	48
10	Modifications in the pmrB gene are the primary mechanism for the development of chromosomally encoded resistance to polymyxins in uropathogenic <i>Escherichia coli</i> . Journal of Antimicrobial Chemotherapy, 2017, 72, 2729-2736.	3.0	41
11	Regulation of hemolysin in uropathogenic <i>Escherichia coli</i> 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 <i>Escherichia coli</i> Strain from the Highly Virulent O45:K1:H7 Lineage. MBio, 2018, 9, .	4.1	35
13	In vitro activity of colistin in antimicrobial combination against carbapenem-resistant <i>Acinetobacter baumannii</i> isolated from patients with ventilator-associated pneumonia in Vietnam. Journal of Medical Microbiology, 2015, 64, 1162-1169.	1.8	30
14	Clinical and laboratory-induced colistin-resistance mechanisms in <i>Acinetobacter baumannii</i> . Microbial Genomics, 2019, 5, .	2.0	30
15	Fluorescence-Based Flow Sorting in Parallel with Transposon Insertion Site Sequencing Identifies Multidrug Efflux Systems in <i>Acinetobacter baumannii</i> . MBio, 2016, 7, .	4.1	27
16	MicroPIPE: validating an end-to-end workflow for high-quality complete bacterial genome construction. BMC Genomics, 2021, 22, 474.	2.8	25
17	Molecular Analysis of Asymptomatic Bacteriuria <i>Escherichia coli</i> Strain VR50 Reveals Adaptation to the Urinary Tract by Gene Acquisition. Infection and Immunity, 2015, 83, 1749-1764.	2.2	24
18	Comprehensive analysis of IncC plasmid conjugation identifies a crucial role for the transcriptional regulator AcaB. Nature Microbiology, 2020, 5, 1340-1348.	13.3	23

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19	A Multi-Center Randomized Trial to Assess the Efficacy of Gatifloxacin versus Ciprofloxacin for the Treatment of Shigellosis in Vietnamese Children. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1264.	3.0	22
20	Variation in hemolysin A expression between uropathogenic <i>Escherichia coli</i> isolates determines NLRP3-dependent vs. -independent macrophage cell death and host colonization. <i>FASEB Journal</i> , 2019, 33, 7437-7450.	0.5	16
21	Complex Multilevel Control of Hemolysin Production by Uropathogenic <i>Escherichia coli</i> . <i>MBio</i> , 2019, 10, .	4.1	15
22	Plasmid-Mediated Ciprofloxacin Resistance Imparts a Selective Advantage on <i>Escherichia coli</i> ST131. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0214621.	3.2	14
23	Genetic characterization of three <i>qnrS1</i> -harbouring multidrug-resistance plasmids and <i>qnrS1</i> -containing transposons circulating in Ho Chi Minh City, Vietnam. <i>Journal of Medical Microbiology</i> , 2015, 64, 869-878.	1.8	12
24	Differential Afa/Dr Fimbriae Expression in the Multidrug-Resistant <i>Escherichia coli</i> ST131 Clone. <i>MBio</i> , 2022, 13, e0351921.	4.1	9
25	Gut-bladder axis in recurrent UTI. <i>Nature Microbiology</i> , 2022, 7, 601-602.	13.3	9
26	Ucl fimbriae regulation and glycan receptor specificity contribute to gut colonisation by extra-intestinal pathogenic <i>Escherichia coli</i> . <i>PLoS Pathogens</i> , 2022, 18, e1010582.	4.7	6