Duy Thanh Pham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/971403/publications.pdf

Version: 2024-02-01

75 papers

3,727 citations

34 h-index 57 g-index

85 all docs 85 docs citations

85 times ranked 4090 citing authors

#	Article	IF	Citations
1	Phylogeographical analysis of the dominant multidrug-resistant H58 clade of Salmonella Typhi identifies inter- and intracontinental transmission events. Nature Genetics, 2015, 47, 632-639.	9.4	403
2	Intercontinental dissemination of azithromycin-resistant shigellosis through sexual transmission: a cross-sectional study. Lancet Infectious Diseases, The, 2015, 15, 913-921.	4.6	204
3	The genomic signatures of Shigella evolution, adaptation and geographical spread. Nature Reviews Microbiology, 2016, 14, 235-250.	13.6	142
4	The Rising Dominance of Shigella sonnei: An Intercontinental Shift in the Etiology of Bacillary Dysentery. PLoS Neglected Tropical Diseases, 2015, 9, e0003708.	1,3	140
5	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.	3.3	124
6	Whole-genome sequences of <i>Chlamydia trachomatis</i> directly from clinical samples without culture. Genome Research, 2013, 23, 855-866.	2.4	115
7	Emergence of a Globally Dominant IncHI1 Plasmid Type Associated with Multiple Drug Resistant Typhoid. PLoS Neglected Tropical Diseases, 2011, 5, e1245.	1.3	114
8	Combined high-resolution genotyping and geospatial analysis reveals modes of endemic urban typhoid fever transmission. Open Biology, 2011, 1, 110008.	1.5	112
9	A changing picture of shigellosis in southern Vietnam: shifting species dominance, antimicrobial susceptibility and clinical presentation. BMC Infectious Diseases, 2009, 9, 204.	1.3	111
10	A novel ciprofloxacin-resistant subclade of H58 Salmonella Typhi is associated with fluoroquinolone treatment failure. ELife, 2016, 5, e14003.	2.8	111
11	A highâ€resolution genomic analysis of multidrugâ€resistant hospital outbreaks of <i>Klebsiella pneumoniae</i> . EMBO Molecular Medicine, 2015, 7, 227-239.	3.3	104
12	Fitness benefits in fluoroquinolone-resistant Salmonella Typhi in the absence of antimicrobial pressure. ELife, 2013, 2, e01229.	2.8	103
13	The phylogeography and incidence of multi-drug resistant typhoid fever in sub-Saharan Africa. Nature Communications, 2018, 9, 5094.	5.8	98
14	Species-wide whole genome sequencing reveals historical global spread and recent local persistence in Shigella flexneri. ELife, 2015, 4, e07335.	2.8	94
15	The induction and identification of novel Colistin resistance mutations in Acinetobacter baumannii and their implications. Scientific Reports, 2016, 6, 28291.	1.6	88
16	South Asia as a Reservoir for the Global Spread of Ciprofloxacin-Resistant Shigella sonnei: A Cross-Sectional Study. PLoS Medicine, 2016, 13, e1002055.	3.9	84
17	Inducible colistin resistance via a disrupted plasmid-borne <i>mcr-1</i> gene in a 2008 Vietnamese <i>Shigella sonnei</i> i>isolate. Journal of Antimicrobial Chemotherapy, 2016, 71, 2314-2317.	1.3	82
18	The Ecological Dynamics of Fecal Contamination and Salmonella Typhi and Salmonella Paratyphi A in Municipal Kathmandu Drinking Water. PLoS Neglected Tropical Diseases, 2016, 10, e0004346.	1.3	70

#	Article	IF	CITATIONS
19	Assessing gut microbiota perturbations during the early phase of infectious diarrhea in Vietnamese children. Gut Microbes, 2018, 9, 38-54.	4.3	66
20	Repeated local emergence of carbapenem-resistant Acinetobacter baumannii in a single hospital ward. Microbial Genomics, 2016, 2, e000050.	1.0	65
21	Evaluation of the Clinical and Microbiological Response to Salmonella Paratyphi A Infection in the First Paratyphoid Human Challenge Model. Clinical Infectious Diseases, 2017, 64, 1066-1073.	2.9	60
22	The Burden and Characteristics of Enteric Fever at a Healthcare Facility in a Densely Populated Area of Kathmandu. PLoS ONE, 2010, 5, e13988.	1.1	58
23	A Prospective Multi-Center Observational Study of Children Hospitalized with Diarrhea in Ho Chi Minh City, Vietnam. American Journal of Tropical Medicine and Hygiene, 2015, 92, 1045-1052.	0.6	56
24	The Microbiological and Clinical Characteristics of Invasive Salmonella in Gallbladders from Cholecystectomy Patients in Kathmandu, Nepal. PLoS ONE, 2012, 7, e47342.	1.1	56
25	Gatifloxacin versus ceftriaxone for uncomplicated enteric fever in Nepal: an open-label, two-centre, randomised controlled trial. Lancet Infectious Diseases, The, 2016, 16, 535-545.	4.6	54
26	New Variant of Multidrug-Resistant $\mbox{\ensuremath{\mbox{\scriptsize i}}}\mbox{Salmonella enterica} \mbox{\ensuremath{\mbox{\scriptsize li}}}\mbox{\ensuremath{\mbox{\scriptsize serovar}}}\mbox{\ensuremath{\mbox{\scriptsize Typhimurium}}}\mbox{\ensuremath{\mbox{\scriptsize Associated}}}\mbox{\ensuremath{\mbox{\scriptsize with}}}\mbox{\ensuremath{\mbox{\scriptsize lnvasive}}}\mbox{\ensuremath{\mbox{\scriptsize Disease}}}\mbox{\ensuremath{\mbox{\scriptsize in}}}\mbox{\ensuremath{\mbox{\scriptsize mbox{\scriptsize mbox{\scriptsize mbox{\scriptsize originary}}}}\mbox{\ensuremath{\mbox{\scriptsize originary}}}\mbox{\ensuremath{\mbox{\scriptsize originary}}}\ensure$	1.8	53
27	The Sudden Dominance of blaCTX–M Harbouring Plasmids in Shigella spp. Circulating in Southern Vietnam. PLoS Neglected Tropical Diseases, 2010, 4, e702.	1.3	48
28	Temporal Fluctuation of Multidrug Resistant Salmonella Typhi Haplotypes in the Mekong River Delta Region of Vietnam. PLoS Neglected Tropical Diseases, 2011, 5, e929.	1.3	47
29	Suitable Disk Antimicrobial Susceptibility Breakpoints Defining <i>Salmonella enterica </i> Serovar Typhi Isolates with Reduced Susceptibility to Fluoroquinolones. Antimicrobial Agents and Chemotherapy, 2010, 54, 5201-5208.	1.4	45
30	Clinically and Microbiologically Derived Azithromycin Susceptibility Breakpoints for Salmonella enterica Serovars Typhi and Paratyphi A. Antimicrobial Agents and Chemotherapy, 2015, 59, 2756-2764.	1.4	44
31	Commensal Escherichia coli are a reservoir for the transfer of XDR plasmids into epidemic fluoroquinolone-resistant Shigella sonnei. Nature Microbiology, 2020, 5, 256-264.	5. 9	43
32	The validation and utility of a quantitative one-step multiplex RT real-time PCR targeting Rotavirus A and Norovirus. Journal of Virological Methods, 2013, 187, 138-143.	1.0	42
33	Dissecting the molecular evolution of fluoroquinolone-resistant Shigella sonnei. Nature Communications, 2019, 10, 4828.	5.8	41
34	The Molecular and Spatial Epidemiology of Typhoid Fever in Rural Cambodia. PLoS Neglected Tropical Diseases, 2016, 10, e0004785.	1.3	40
35	Spontaneous Emergence of Azithromycin Resistance in Independent Lineages of <i>Salmonella</i> Typhi in Northern India. Clinical Infectious Diseases, 2021, 72, e120-e127.	2.9	39
36	Enteric fever in Cambodian children is dominated by multidrug-resistant H58 Salmonella enterica serovar Typhi with intermediate susceptibility to ciprofloxacin. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2012, 106, 718-724.	0.7	38

#	Article	IF	CITATIONS
37	Azithromycin Resistance in Shigella spp. in Southeast Asia. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	37
38	Evaluation of the Diagnostic Accuracy of a Typhoid IgM Flow Assay for the Diagnosis of Typhoid Fever in Cambodian Children Using a Bayesian Latent Class Model Assuming an Imperfect Gold Standard. American Journal of Tropical Medicine and Hygiene, 2014, 90, 114-120.	0.6	34
39	Highly Resistant Salmonella enterica Serovar Typhi with a Novel <i>gyrA</i> Mutation Raises Questions about the Long-Term Efficacy of Older Fluoroquinolones for Treating Typhoid Fever. Antimicrobial Agents and Chemotherapy, 2012, 56, 2761-2762.	1.4	32
40	The emergence of azithromycin-resistant <i>Salmonella</i> Typhi in Nepal. JAC-Antimicrobial Resistance, 2020, 2, dlaa109.	0.9	30
41	Clinical and laboratory-induced colistin-resistance mechanisms in Acinetobacter baumannii. Microbial Genomics, 2019, 5, .	1.0	30
42	Whole Genome Sequence Analysis of Salmonella Typhi Isolated in Thailand before and after the Introduction of a National Immunization Program. PLoS Neglected Tropical Diseases, 2017, 11, e0005274.	1.3	26
43	An evaluation of purified Salmonella Typhi protein antigens for the serological diagnosis of acute typhoid fever. Journal of Infection, 2017, 75, 104-114.	1.7	23
44	The Control of Typhoid Fever in Vietnam. American Journal of Tropical Medicine and Hygiene, 2018, 99, 72-78.	0.6	23
45	The diagnostic accuracy of three rapid diagnostic tests for typhoid fever at <scp>C</scp> hittagong <scp>M</scp> edical <scp>C</scp> ollege <scp>H</scp> ospital, <scp>C</scp> hittagong, <scp>B</scp> angladesh. Tropical Medicine and International Health, 2015, 20, 1376-1384.	1.0	22
46	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.	1.3	22
47	Endemic fluoroquinolone-resistant Salmonella enterica serovar Kentucky ST198 in northern India. Microbial Genomics, 2019, 5, .	1.0	21
48	The characterization of ESBL genes in Escherichia coli and Klebsiella pneumoniae causing nosocomial infections in Vietnam. Journal of Infection in Developing Countries, 2013, 7, 922-928.	0.5	21
49	Gallbladder carriage generates genetic variation and genome degradation in Salmonella Typhi. PLoS Pathogens, 2020, 16, e1008998.	2.1	20
50	Evolutionary histories and antimicrobial resistance in Shigella flexneri and Shigella sonnei in Southeast Asia. Communications Biology, 2021, 4, 353.	2.0	17
51	The genomic epidemiology of multi-drug resistant invasive non-typhoidal <i>Salmonella</i> in selected sub-Saharan African countries. BMJ Global Health, 2021, 6, e005659.	2.0	16
52	Phenotypic and genotypic characteristics of ESBL and AmpC producing organisms associated with bacteraemia in Ho Chi Minh City, Vietnam. Antimicrobial Resistance and Infection Control, 2017, 6, 105.	1.5	15
53	Emerging carbapenem-resistant Klebsiella pneumoniae sequence type 16 causing multiple outbreaks in a tertiary hospital in southern Vietnam. Microbial Genomics, $2021, 7, \ldots$	1.0	14
54	Clinical implications of reduced susceptibility to fluoroquinolones in paediatric <i>Shigella sonnei</i> and <i>Shigella flexneri</i> ii>infections. Journal of Antimicrobial Chemotherapy, 2016, 71, 807-815.	1.3	13

#	Article	IF	Citations
55	Introduction and establishment of fluoroquinolone-resistant Shigella sonnei into Bhutan. Microbial Genomics, 2015, 1, e000042.	1.0	11
56	A universal genome sequencing method for rotavirus A from human fecal samples which identifies segment reassortment and multi-genotype mixed infection. BMC Genomics, 2017, 18, 324.	1.2	10
57	Colonization with Staphylococcus aureus and Klebsiella pneumoniae causes infections in a Vietnamese intensive care unit. Microbial Genomics, 2021, 7, .	1.0	10
58	Identification of Salmonella enterica Serovar Typhi Genotypes by Use of Rapid Multiplex Ligation-Dependent Probe Amplification. Journal of Clinical Microbiology, 2013, 51, 2950-2958.	1.8	9
59	Ophthalmic infections in children presenting to Angkor Hospital for Children, Siem Reap, Cambodia. BMC Research Notes, 2014, 7, 784.	0.6	9
60	Excess body weight and age associated with the carriage of fluoroquinolone and third-generation cephalosporin resistance genes in commensal Escherichia coli from a cohort of urban Vietnamese children. Journal of Medical Microbiology, 2018, 67, 1457-1466.	0.7	8
61	Genomic insights into the circulation of pandemic fluoroquinolone-resistant extra-intestinal pathogenic Escherichia coli ST1193 in Vietnam. Microbial Genomics, 2021, 7, .	1.0	8
62	A genomic snapshot of Salmonella enterica serovar Typhi in Colombia. PLoS Neglected Tropical Diseases, 2021, 15, e0009755.	1.3	7
63	Surveillance of Salmonella enterica serovar Typhi in Colombia, 2012–2015. PLoS Neglected Tropical Diseases, 2020, 14, e0008040.	1.3	6
64	Azithromycin and cefixime combination versus azithromycin alone for the out-patient treatment of clinically suspected or confirmed uncomplicated typhoid fever in South Asia: a randomised controlled trial protocol. Wellcome Open Research, 0, 6, 207.	0.9	6
65	A fatal outbreak of neonatal sepsis caused by mcr-10-carrying Enterobacter kobei in a tertiary care hospital in Nepal. Journal of Hospital Infection, 2022, 125, 60-66.	1.4	6
66	Pathogenic Escherichia coli Possess Elevated Growth Rates under Exposure to Sub-Inhibitory Concentrations of Azithromycin. Antibiotics, 2020, 9, 735.	1.5	5
67	The evolutionary history of Shigella flexneri serotype 6 in Asia. Microbial Genomics, 2021, 7, .	1.0	3
68	Bactericidal activities and post-antibiotic effects of ofloxacin and ceftriaxone against drug-resistant Salmonella enterica serovar Typhi. Journal of Antimicrobial Chemotherapy, 2021, 76, 2606-2609.	1.3	1
69	A50â€∱The emergence of G8P[8] rotavirus group A across Vietnam. Virus Evolution, 2017, 3, .	2.2	0
70	Azithromycin and cefixime combination versus azithromycin alone for the out-patient treatment of clinically suspected or confirmed uncomplicated typhoid fever in South Asia: a randomised controlled trial protocol. Wellcome Open Research, 2021, 6, 207.	0.9	0
71	Surveillance of Salmonella enterica serovar Typhi in Colombia, 2012–2015. , 2020, 14, e0008040.		0
72	Surveillance of Salmonella enterica serovar Typhi in Colombia, 2012–2015. , 2020, 14, e0008040.		0

#	Article	IF	CITATIONS
73	Surveillance of Salmonella enterica serovar Typhi in Colombia, 2012–2015. , 2020, 14, e0008040.		O
74	Surveillance of Salmonella enterica serovar Typhi in Colombia, 2012–2015. , 2020, 14, e0008040.		0
75	Evolutionary histories and antimicrobial resistance inShigella flexneri and Shigella sonnei in Southeast Asia. Access Microbiology, 2022, 4, .	0.2	O