Thi Thu Hao Van

List of Publications by Year
in descending order

61 papers	2,141 citations	279701 23 h-index	254106 43 g-index
67 all docs	67 docs citations	67 times ranked	2921 citing authors

#	Article	IF	Citations
1	Safety of raw meat and shellfish in Vietnam: An analysis of Escherichia coli isolations for antibiotic resistance and virulence genes. International Journal of Food Microbiology, 2008, 124, 217-223.	2.1	255
2	Antibiotic use in food animals worldwide, with a focus on Africa: Pluses and minuses. Journal of Global Antimicrobial Resistance, 2020, 20, 170-177.	0.9	228
3	Detection ofSalmonellaspp. in Retail Raw Food Samples from Vietnam and Characterization of Their Antibiotic Resistance. Applied and Environmental Microbiology, 2007, 73, 6885-6890.	1.4	131
4	Antibiotic Resistance in Food-Borne Bacterial Contaminants in Vietnam. Applied and Environmental Microbiology, 2007, 73, 7906-7911.	1.4	106
5	Pre-existing immunity against vaccine vectors â€“ friend or foe?. Microbiology (United Kingdom), 2013, 159, 1-11.	0.7	105
6	Live-Attenuated Bacterial Vectors: Tools for Vaccine and Therapeutic Agent Delivery. Vaccines, 2015, 3, 940-972.	2.1	89
7	Selenium nanoparticles in poultry feed modify gut microbiota and increase abundance of Faecalibacterium prausnitzii. Applied Microbiology and Biotechnology, 2018, 102, 1455-1466.	1.7	89
8	The antibiotic resistance characteristics of non-typhoidal Salmonella enterica isolated from food-producing animals, retail meat and humans in South East Asia. International Journal of Food Microbiology, 2012, 154, 98-106.	2.1	74
9	Campylobacter hepaticus sp. nov., isolated from chickens with spotty liver disease. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4518-4524.	0.8	70
10	At-hatch administration of probiotic to chickens can introduce beneficial changes in gut microbiota. PLoS ONE, 2018, 13, e0194825.	1.1	66
11	Biochar, Bentonite and Zeolite Supplemented Feeding of Layer Chickens Alters Intestinal Microbiota and Reduces Campylobacter Load. PLoS ONE, 2016, 11, e0154061.	1.1	64
12	Molecular characterization of antibiotic resistance in Pseudomonas and Aeromonas isolates from catfish of the Mekong Delta, Vietnam. Veterinary Microbiology, 2014, 171, 397-405.	0.8	62
13	Whole genome analysis reveals the diversity and evolutionary relationships between necrotic enteritis-causing strains of Clostridium perfringens. BMC Genomics, 2018, 19, 379.	1.2	46
14	Induction of spotty liver disease in layer hens by infection with Campylobacter hepaticus. Veterinary Microbiology, 2017, 199, 85-90.	0.8	41
15	Distribution and genetic diversity of lactic acid bacteria from traditional fermented sausage. Food Research International, 2011, 44, 338-344.	2.9	38
16	Discovery and characterisation of circular bacteriocin plantacyclin B21AG from Lactiplantibacillus plantarum B21. Heliyon, 2020, 6, e04715.	1.4	35
17	Campylobacter hepaticus, the cause of spotty liver disease in chickens, is present throughout the small intestine and caeca of infected birds. Veterinary Microbiology, 2017, 207, 226-230.	0.8	34
18	An intermittent hypercaloric diet alters gut microbiota, prefrontal cortical gene expression and social behaviours in rats. Nutritional Neuroscience, 2020, 23, 613-627.	1.5	34

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19	Microbial symbiosis and coevolution of an entire clade of ancient vertebrates: the gut microbiota of sea turtles and its relationship to their phylogenetic history. Animal Microbiome, 2020, 2, 17.	1.5	30
20	Zeolite food supplementation reduces abundance of enterobacteria. Microbiological Research, 2017, 195, 24-30.	2.5	29
21	Campylobacter hepaticus, the Cause of Spotty Liver Disease in Chickens: Transmission and Routes of Infection. Frontiers in Veterinary Science, 2019, 6, 505.	0.9	28
22	Complete Genome Sequence of Lactobacillus plantarum Strain B21, a Bacteriocin-Producing Strain Isolated from Vietnamese Fermented Sausage Nem Chua. Genome Announcements, 2015, 3, .	0.8	27
23	Invariant Natural Killer T Cells Shape the Gut Microbiota and Regulate Neutrophil Recruitment and Function During Intestinal Inflammation. Frontiers in Immunology, 2018, 9, 999.	2.2	26
24	InÂvitro growth of gut microbiota with selenium nanoparticles. Animal Nutrition, 2019, 5, 424-431.	2.1	25
25	Feed supplementation with biochar may reduce poultry pathogens, including Campylobacter hepaticus, the causative agent of Spotty Liver Disease. PLoS ONE, 2019, 14, e0214471.	1.1	22
26	Microbial communities of poultry house dust, excreta and litter are partially representative of microbiota of chicken caecum and ileum. PLoS ONE, 2021, 16, e0255633.	1.1	22
27	Survival Mechanisms of Campylobacter hepaticus Identified by Genomic Analysis and Comparative Transcriptomic Analysis of in vivo and in vitro Derived Bacteria. Frontiers in Microbiology, 2019, 10, 107.	1.5	21
28	Temporal dynamics of gut microbiota in caged laying hens: a field observation from hatching to end of lay. Applied Microbiology and Biotechnology, 2021, 105, 4719-4730.	1.7	21
29	Campylobacter bilis sp. nov., isolated from chickens with spotty liver disease. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, .	0.8	21
30	Poultry feeds carry diverse microbial communities that influence chicken intestinal microbiota colonisation and maturation. AMB Express, 2020, 10, 143.	1.4	19
31	Oregano: A potential prophylactic treatment for the intestinal microbiota. Heliyon, 2019, 5, e02625.	1.4	17
32	Antibiotic resistance associated with aquaculture in Vietnam. Microbiology Australia, 2016, 37, 108.	0.1	16
33	Rapid and Specific Methods to Differentiate Foodborne Pathogens, Campylobacter jejuni, Campylobacter coli, and the New Species Causing Spotty Liver Disease in Chickens, Campylobacter hepaticus. Foodborne Pathogens and Disease, 2018, 15, 526-530.	0.8	16
34	Characterisation of the intestinal microbiota of commercially farmed saltwater crocodiles, Crocodylus porosus. Applied Microbiology and Biotechnology, 2019, 103, 8977-8985.	1.7	16
35	Deficiency of Dietary Fiber Modulates Gut Microbiota Composition, Neutrophil Recruitment and Worsens Experimental Colitis. Frontiers in Immunology, 2021, 12, 619366.	2.2	16
36	Spotlight on avian pathology: Campylobacter hepaticus, the cause of Spotty Liver Disease in layers. Avian Pathology, 2019, 48, 285-287.	0.8	15

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37	Phytogenic products, used as alternatives to antibiotic growth promoters, modify the intestinal microbiota derived from a range of production systems: an in vitro model. Applied Microbiology and Biotechnology, 2020, 104, 10631-10640.	1.7	15
38	Infant microbiota in colic: predictive associations with problem crying and subsequent child behavior. Journal of Developmental Origins of Health and Disease, 2021, 12, 260-270.	0.7	15
39	Oregano powder reduces Streptococcus and increases SCFA concentration in a mixed bacterial culture assay. PLoS ONE, 2019, 14, e0216853.	1.1	14
40	Strategies to Reduce Campylobacter Colonisation in Chickens. Procedia in Vaccinology, 2013, 7, 40-43.	0.4	12
41	Reduced environmental bacterial load during early development and gut colonisation has detrimental health consequences in Japanese quail. Heliyon, 2020, 6, e03213.	1.4	11
42	Isoquinoline alkaloids induce partial protection of laying hens from the impact of Campylobacter hepaticus (spotty liver disease) challenge. Poultry Science, 2021, 100, 101423.	1.5	11
43	Immunization of mice with Plasmodium <scp>TCTP</scp> delays establishment of Plasmodium infection. Parasite Immunology, 2015, 37, 23-31.	0.7	8
44	Cloning and functional expression of a food-grade circular bacteriocin, plantacyclin B21AG, in probiotic Lactobacillus plantarum WCFS1. PLoS ONE, 2020, 15, e0232806.	1.1	8
45	Polyphasic Characterisation of Cedecea colo sp. nov., a New Enteric Bacterium Isolated from the Koala Hindgut. Microorganisms, 2020, 8, 309.	1.6	8
46	Microbial taxa in dust and excreta associated with the productive performance of commercial meat chicken flocks. Animal Microbiome, 2021, 3, 66.	1.5	8
47	No correlation between microbiota composition and blood parameters in nesting flatback turtles (Natator depressus). Scientific Reports, 2020, 10, 8333.	1.6	7
48	Development of an enzyme-linked immunosorbent assay for detecting Campylobacter hepaticus specific antibodies in chicken sera â€“ a key tool in Spotty Liver Disease screening and vaccine development. Avian Pathology, 2020, 49, 658-665.	0.8	7
49	Siccibacter turicensis from Kangaroo Scats: Possible Implication in Cellulose Digestion. Microorganisms, 2020, 8, 635.	1.6	7
50	The ribosomal RNA operon (rrn) of Campylobacter concisus supports molecular typing to genomospecies level. Gene Reports, 2017, 6, 8-14.	0.4	6
51	Biological Control of the Noxious Weed Angled Onion (Allium triquetrum) Thwarted by Endophytic Bacteria in Victoria, Australia. Australasian Plant Pathology, 2020, 49, 373-392.	0.5	6
52	Campylobacter hepaticus, the cause of Spotty Liver Disease in chickens, can enter a viable but nonculturable state. Veterinary Microbiology, 2022, 266, 109341.	0.8	6
53	Salmonella as a Vaccine Vector for Influenza Virus. Procedia in Vaccinology, 2013, 7, 23-27.	0.4	5
54	Inactivation of bacterial proteases and foodborne pathogens in condensed globular proteins following application of high pressure. Food Hydrocolloids, 2014, 42, 244-250.	5.6	5

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55	Draft Genome Sequence of Lactobacillus plantarum Strain A6, a Strong Acid Producer Isolated from a Vietnamese Fermented Sausage (Nem Chua). Genome Announcements, 2017, 5, .	0.8	5
56	Molecular Identification and Characterization of Probiotic Bacillus Species with the Ability to Control Vibrio spp. in Wild Fish Intestines and Sponges from the Vietnam Sea. Microorganisms, 2021, 9, 1927.	1.6	5
57	Stable Recombinant-Gene Expression from a Ligilactobacillus Live Bacterial Vector via Chromosomal Integration. Applied and Environmental Microbiology, 2021, 87, .	1.4	4
58	Enhancement of Campylobacter hepaticus culturing to facilitate downstream applications. Scientific Reports, 2021, 11, 20802.	1.6	4
59	Broad spectrum antimicrobial activities from spore-forming bacteria isolated from the Vietnam Sea. PeerJ, 2020, 8, e10117.	0.9	3
60	Salmonella in food products â€“ a vector for distribution of antibiotic resistance. Microbiology Australia, 2010, 31, 89.	0.1	1
61	A potential protein-based vaccine for influenza H5N1 from the recombinant HA1 domain of avian influenza A/H5N1 expressed inPichia pastoris. Future Virology, 2014, 9, 1019-1031.	0.9	0