

Le Dinh Phung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6096380/publications.pdf>

Version: 2024-02-01

20
papers

420
citations

1306789

7
h-index

839053

18
g-index

22
all docs

22
docs citations

22
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Odour from animal production facilities: its relationship to diet. <i>Nutrition Research Reviews</i> , 2005, 18, 3-30.	2.1	161
2	Biogas Production from Vietnamese Animal Manure, Plant Residues and Organic Waste: Influence of Biomass Composition on Methane Yield. <i>Asian-Australasian Journal of Animal Sciences</i> , 2015, 28, 280-289.	2.4	58
3	Current approach to manure management for small-scale Southeast Asian farmers - Using Vietnamese biogas and non-biogas farms as an example. <i>Renewable Energy</i> , 2018, 115, 362-370.	4.3	45
4	Biogas Quality across Small-Scale Biogas Plants: A Case of Central Vietnam. <i>Energies</i> , 2018, 11, 1794.	1.6	40
5	Effects of crystalline amino acid supplementation to the diet on odor from pig manure ¹ . <i>Journal of Animal Science</i> , 2007, 85, 791-801.	0.2	30
6	Briquetting of sugarcane bagasse as a proper waste management technology in Vietnam. <i>Waste Management and Research</i> , 2020, 38, 1239-1250.	2.2	16
7	Emission reduction potential of household biogas plants in developing countries: The case of central Vietnam. <i>Journal of Cleaner Production</i> , 2020, 270, 122257.	4.6	13
8	Practice on improving fattening local cattle production in Vietnam by increasing crude protein level in concentrate and concentrate level. <i>Tropical Animal Health and Production</i> , 2013, 45, 1619-1626.	0.5	9
9	Quantification of the impact of partial replacement of traditional cooking fuels by biogas on global warming: Evidence from Vietnam. <i>Journal of Cleaner Production</i> , 2021, 292, 126007.	4.6	8
10	Effect of Diet Composition on Excreta Composition and Ammonia Emissions from Growing-Finishing Pigs. <i>Animals</i> , 2022, 12, 229.	1.0	8
11	Characterization of Smallholder Beef Cattle Production System in Central Vietnam—Revealing Performance, Trends, Constraints, and Future Development. <i>Tropical Animal Science Journal</i> , 2019, 42, 253-260.	0.2	6
12	Estimation of methane emissions from local and crossbreed beef cattle in Daklak province of Vietnam. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 1054-1060.	2.4	6
13	Content of dietary fermentable protein and odour from pig manure. <i>Animal Feed Science and Technology</i> , 2008, 146, 98-112.	1.1	4
14	Evaluation of a Nutrition Model in Predicting Performance of Vietnamese Cattle. <i>Asian-Australasian Journal of Animal Sciences</i> , 2012, 25, 1237-1247.	2.4	4
15	Economics and perception of small-scale biogas plant benefits installed among peri-urban and rural areas in central Vietnam. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 11959-11971.	2.9	3
16	Effects of biochar produced from tropical rice straw, corncob, and bamboo tree at different processing temperatures on in vitro rumen fermentation and methane production. <i>Biomass Conversion and Biorefinery</i> , 2024, 14, 2577-2584.	2.9	3
17	Performance and Estimation of Enteric Methane Emission from Fattening Vietnamese Yellow Cattle Fed Different Crude Protein and Concentrate Levels in the Diet. <i>Advances in Animal and Veterinary Sciences</i> , 2019, 7, .	0.1	2
18	Effects of Different Forages in Fermented Total Mixed Rations on Nutrient Utilization and Ruminating Behaviours of Growing Yellow Cattle in Vietnam. <i>Advances in Animal and Veterinary Sciences</i> , 2020, 8, .	0.1	1

#	ARTICLE	IF	CITATIONS
19	Cloning and Optimizing the Culture Parameters for Expression of R1 and R2 Repeat Regions of P97 Adhesin from <i>Mycoplasma hyopneumoniae</i> in <i>Escherichia coli</i> . <i>Advances in Animal and Veterinary Sciences</i> , 2019, 7, .	0.1	0
20	The Biomass Yield, Chemical Composition and Feeding Value for Cattle of Cassava (Manihot) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 <i>Advances in Animal and Veterinary Sciences</i> , 2020, 8, .	0.1	0