

Pramod Pandey

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

251
citations

1163117

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1058476

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docs citations

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times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Cationic microcrystalline cellulose â€“ Montmorillonite composite aerogel for preconcentration of inorganic anions from dairy wastewater. <i>Talanta</i> , 2022, 242, 123281.	5.5	13
2	Assessment Impacts of Ozone on Salmonella Typhimurium and Escherichia coli O157:H7 in Liquid Dairy Waste. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6527.	2.5	1
3	The removal of moisture and antibiotic resistance genes in dairy manure by microwave treatment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 6675-6683.	5.3	5
4	Rapid removal of nitrate from liquid dairy manure by cationic poly (vinyl alcohol-co-ethylene) nanofiber membrane. <i>Journal of Environmental Management</i> , 2021, 282, 111574.	7.8	6
5	Quantitative label-free proteomics and biochemical analysis of <i>Phaeodactylum tricornutum</i> cultivation on dairy manure wastewater. <i>Journal of Applied Phycology</i> , 2021, 33, 2105-2121.	2.8	10
6	Pretreatment by composting increased the utilization proportion of pig manure biogas digestate and improved the seedling substrate quality. <i>Waste Management</i> , 2021, 129, 47-53.	7.4	21
7	Pathogens in animal carcasses and the efficacy of rendering for pathogen inactivation in rendered products: A review. <i>Future Foods</i> , 2021, 3, 100010.	5.4	9
8	Effective tetracycline removal from liquid streams of dairy manure via hierarchical poly (vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 <i>Interface Science</i> , 2021, 597, 9-20.	9.4	7
9	Assessment of heavy metal contamination in livestock drinking water of Upper Ganga Canal (Roorkee) Tj ETQq1 1 0,784314 rgBT /Ov <i>Environmental Science and Pollution Research</i> , 2021, 28, 114750.	1.3	17
10	Assessment of gaseous ozone treatment on Salmonella Typhimurium and Escherichia coli O157:H7 reductions in poultry litter. <i>Waste Management</i> , 2020, 117, 42-47.	7.4	8
11	Improving Biosecurity Procedures to Minimize the Risk of Spreading Pathogenic Infections Agents After Carcass Recycling. <i>Frontiers in Microbiology</i> , 2020, 11, 623.	3.5	6
12	Evaluation of Heat and pH Treatments on Degradation of Ceftiofur in Whole Milk. <i>Frontiers in Veterinary Science</i> , 2020, 7, 288.	2.2	5
13	UV light and temperature induced fluridone degradation in water and sediment and potential transport into aquifer. <i>Environmental Pollution</i> , 2020, 265, 114750.	7.5	5
14	Development of extraction and detection method for fluridone in water and sediment by HPLC-UV. <i>AMB Express</i> , 2019, 9, 90.	3.0	2
15	Prevalence of <i>Escherichia coli</i> O157 and <i>Salmonella</i> spp. in solid bovine manure in California using real-time quantitative PCR. <i>Letters in Applied Microbiology</i> , 2019, 69, 23-29.	2.2	9
16	Particle attached and free floating pathogens survival kinetics under typical stream and thermal spring temperature conditions. <i>AMB Express</i> , 2018, 8, 100.	3.0	7
17	Water and Sediment Microbial Quality of Mountain and Agricultural Streams. <i>Journal of Environmental Quality</i> , 2018, 47, 985-996.	2.0	14
18	16S rRNA analysis of diversity of manure microbial community in dairy farm environment. <i>PLoS ONE</i> , 2018, 13, e0190126.	2.5	47

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19	Assessing Nutrient Removal Kinetics in Flushed Manure Using <i>Chlorella vulgaris</i> Biomass Production. <i>Frontiers in Bioengineering and Biotechnology</i> , 2017, 5, 43.	4.1	8
20	Assessing the changes in <i>E. coli</i> levels and nutrient dynamics during vermicomposting of food waste under lab and field scale conditions. <i>Environmental Science and Pollution Research</i> , 2016, 23, 23195-23202.	5.3	12
21	Predicting Streambed Sediment and Water Column <i>Escherichia coli</i> Levels at Watershed Scale. <i>Journal of the American Water Resources Association</i> , 2016, 52, 184-197.	2.4	21
22	Predicting <i>Salmonella Typhimurium</i> reductions in poultry ground carcasses. <i>Poultry Science</i> , 2016, 95, 2640-2646.	3.4	3
23	Microbial pathogen quality criteria of rendered products. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 5247-5255.	3.6	7
24	Assessing <i>Salmonella typhimurium</i> persistence in poultry carcasses under multiple thermal conditions consistent with composting and wet rendering. <i>Poultry Science</i> , 2016, 95, 705-714.	3.4	8