

Dhammika Magana-Arachchi

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

330
citations

1040056

9
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

432
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Dysbiosis of the Human Urinary Microbiome and its Association to Diseases Affecting the Urinary System. Indian Journal of Microbiology, 2022, 62, 153-166. | 2.7 | 6 |
| 2 | Cyanotoxins uptake and accumulation in crops: Phytotoxicity and implications on human health. Toxicon, 2022, 211, 21-35. | 1.6 | 16 |
| 3 | Determination of Anti-tuberculosis activity of Psychotria sarmentosa, Aponogeton crispus and two species of Pleurotus mushrooms. Research Journal of Pharmacy and Technology, 2022, , 954-960. | 0.8 | 1 |
| 4 | Impact of haze events on airborne bacterial consortia—a case study. SN Applied Sciences, 2021, 3, 1. | 2.9 | 0 |
| 5 | Bacterial Diversity in a Sri Lankan Geothermal Spring Assessed by Culture-Dependent and Culture-Independent Approaches. Current Microbiology, 2021, 78, 3439-3452. | 2.2 | 5 |
| 6 | Risk factors for endemic chronic kidney disease of unknown etiology in Sri Lanka: Retrospect of water security in the dry zone. Science of the Total Environment, 2021, 795, 148839. | 8.0 | 25 |
| 7 | Indoor Particulate Matter in Urban Households: Sources, Pathways, Characteristics, Health Effects, and Exposure Mitigation. International Journal of Environmental Research and Public Health, 2021, 18, 11055. | 2.6 | 29 |
| 8 | Respiratory Bacterial Microbiota and Individual Bacterial Variability in Lung Cancer and Bronchiectasis Patients. Indian Journal of Microbiology, 2020, 60, 196-205. | 2.7 | 12 |
| 9 | Is International Travel an Emerging Issue on Transmission of Beijing Lineage <i>Mycobacterium tuberculosis</i> ?. Journal of Tropical Medicine, 2020, 2020, 1-8. | 1.7 | 3 |
| 10 | Assessment of Airborne Bacterial and Fungal Communities in Selected Areas of Teaching Hospital, Kandy, Sri Lanka. BioMed Research International, 2019, 2019, 1-11. | 1.9 | 23 |
| 11 | Impact of microbial air quality in preschools on paediatric respiratory health. SN Applied Sciences, 2019, 1, 1. | 2.9 | 6 |
| 12 | Evaluation of the 15 and 24-loci MIRU-VNTR genotyping tools with spoligotyping in the identification of <i>Mycobacterium tuberculosis</i> strains and their genetic diversity in molecular epidemiology studies. Infectious Diseases, 2019, 51, 206-215. | 2.8 | 8 |
| 13 | Health risk assessment of heavy metals in atmospheric deposition in a congested city environment in a developing country: Kandy City, Sri Lanka. Journal of Environmental Management, 2018, 220, 198-206. | 7.8 | 56 |
| 14 | Transcriptome analysis supports viral infection and fluoride toxicity as contributors to chronic kidney disease of unknown etiology (CKDu) in Sri Lanka. International Urology and Nephrology, 2018, 50, 1667-1677. | 1.4 | 16 |
| 15 | Potential diagnostic biomarkers for chronic kidney disease of unknown etiology (CKDu) in Sri Lanka: a pilot study. BMC Nephrology, 2017, 18, 31. | 1.8 | 31 |
| 16 | Microorganisms and heavy metals associated with atmospheric deposition in a congested urban environment of a developing country: Sri Lanka. Science of the Total Environment, 2017, 584-585, 803-812. | 8.0 | 50 |
| 17 | Upregulation of Oxidative Stress Related Genes in a Chronic Kidney Disease Attributed to Specific Geographical Locations of Sri Lanka. BioMed Research International, 2016, 2016, 1-9. | 1.9 | 18 |
| 18 | Genetic divergence among toxic and non-toxic cyanobacteria of the dry zone of Sri Lanka. SpringerPlus, 2016, 5, 2026. | 1.2 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Real time PCR for the rapid identification and drug susceptibility of Mycobacteria present in Bronchial washings. BMC Infectious Diseases, 2016, 16, 607. | 2.9 | 10 |
| 20 | Genetic diversity of Mycobacterium tuberculosis isolates obtained from three distinct population groups in the Central Province, Sri Lanka. Asian Pacific Journal of Tropical Disease, 2015, 5, 385-392. | 0.5 | 2 |
| 21 | Polymerase chain reaction “ restriction fragment length polymorphism analysis for the differentiation of mycobacterial species in bronchial washings. Ceylon Medical Journal, 2014, 59, 79. | 0.2 | 2 |
| 22 | Molecular characterization of cyanobacterial diversity in Lake Gregory, Sri Lanka. Chinese Journal of Oceanology and Limnology, 2011, 29, 898-904. | 0.7 | 7 |