

Learn-Han Lee

List of Publications by Year in descending order

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Version: 2024-02-01

191
papers

8,282
citations

50273

46
h-index

58576

82
g-index

195
all docs

195
docs citations

195
times ranked

9492
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Rapid methods for the detection of foodborne bacterial pathogens: principles, applications, advantages and limitations. <i>Frontiers in Microbiology</i> , 2014, 5, 770. | 3.5 | 787 |
| 2 | <i>Salmonella</i> : A review on pathogenesis, epidemiology and antibiotic resistance. <i>Frontiers in Life Science: Frontiers of Interdisciplinary Research in the Life Sciences</i> , 2015, 8, 284-293. | 1.1 | 530 |
| 3 | <i>Vibrio parahaemolyticus</i> : a review on the pathogenesis, prevalence, and advance molecular identification techniques. <i>Frontiers in Microbiology</i> , 2014, 5, 705. | 3.5 | 348 |
| 4 | Nerolidol: A Sesquiterpene Alcohol with Multi-Faceted Pharmacological and Biological Activities. <i>Molecules</i> , 2016, 21, 529. | 3.8 | 248 |
| 5 | The Potential of <i>Streptomyces</i> as Biocontrol Agents against the Rice Blast Fungus, <i>Magnaporthe oryzae</i> (<i>Pyricularia oryzae</i>). <i>Frontiers in Microbiology</i> , 2017, 8, 3. | 3.5 | 195 |
| 6 | Curcumin Nanoformulations for Colorectal Cancer: A Review. <i>Frontiers in Pharmacology</i> , 2019, 10, 152. | 3.5 | 193 |
| 7 | Prevalence and antimicrobial susceptibility of <i>Vibrio parahaemolyticus</i> isolated from retail shrimps in Malaysia. <i>Frontiers in Microbiology</i> , 2015, 6, 33. | 3.5 | 183 |
| 8 | Controlled Release Fertilizers: A Review on Coating Materials and Mechanism of Release. <i>Plants</i> , 2021, 10, 238. | 3.5 | 181 |
| 9 | Formononetin: A Review of Its Anticancer Potentials and Mechanisms. <i>Frontiers in Pharmacology</i> , 2019, 10, 820. | 3.5 | 174 |
| 10 | <i>Streptomyces</i> Bacteria as Potential Probiotics in Aquaculture. <i>Frontiers in Microbiology</i> , 2016, 7, 79. | 3.5 | 136 |
| 11 | Anticancer Activities of Surfactin and Potential Application of Nanotechnology Assisted Surfactin Delivery. <i>Frontiers in Pharmacology</i> , 2017, 8, 761. | 3.5 | 135 |
| 12 | Occurrence and Antibiotic Resistance of <i>Vibrio parahaemolyticus</i> from Shellfish in Selangor, Malaysia. <i>Frontiers in Microbiology</i> , 2015, 6, 1417. | 3.5 | 128 |
| 13 | Presence of antioxidative agent, Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro- in newly isolated <i>Streptomyces mangrovisoli</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2015, 6, 854. | 3.5 | 123 |
| 14 | Mangrove rare actinobacteria: taxonomy, natural compound, and discovery of bioactivity. <i>Frontiers in Microbiology</i> , 2015, 6, 856. | 3.5 | 120 |
| 15 | <i>Vibrio vulnificus</i> : An Environmental and Clinical Burden. <i>Frontiers in Microbiology</i> , 2017, 8, 997. | 3.5 | 116 |
| 16 | Resveratrol—Potential Antibacterial Agent against Foodborne Pathogens. <i>Frontiers in Pharmacology</i> , 2018, 9, 102. | 3.5 | 107 |
| 17 | Golden Needle Mushroom: A Culinary Medicine with Evidenced-Based Biological Activities and Health Promoting Properties. <i>Frontiers in Pharmacology</i> , 2016, 7, 474. | 3.5 | 105 |
| 18 | Anti-Cancer Properties of the Naturally Occurring Aphrodisiacs: Icarin and Its Derivatives. <i>Frontiers in Pharmacology</i> , 2016, 7, 191. | 3.5 | 102 |

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|----|---|-----|-----------|
| 19 | Insights into Bacteriophage Application in Controlling Vibrio Species. <i>Frontiers in Microbiology</i> , 2016, 7, 1114. | 3.5 | 100 |
| 20 | Rhizoma Coptidis: A Potential Cardiovascular Protective Agent. <i>Frontiers in Pharmacology</i> , 2016, 7, 362. | 3.5 | 96 |
| 21 | Nobiletin and Derivatives: Functional Compounds from Citrus Fruit Peel for Colon Cancer Chemoprevention. <i>Cancers</i> , 2019, 11, 867. | 3.7 | 93 |
| 22 | Diversity and Antimicrobial Activities of Actinobacteria Isolated from Tropical Mangrove Sediments in Malaysia. <i>Scientific World Journal</i> , The, 2014, 2014, 1-14. | 2.1 | 92 |
| 23 | Targeting Membrane Lipid a Potential Cancer Cure?. <i>Frontiers in Pharmacology</i> , 2017, 8, 12. | 3.5 | 91 |
| 24 | Discovery on Antibiotic Resistance Patterns of <i>Vibrio parahaemolyticus</i> in Selangor Reveals Carbapenemase Producing <i>Vibrio parahaemolyticus</i> in Marine and Freshwater Fish. <i>Frontiers in Microbiology</i> , 2018, 9, 2513. | 3.5 | 89 |
| 25 | <i>Streptomyces</i> as a Prominent Resource of Future Anti-MRSA Drugs. <i>Frontiers in Microbiology</i> , 2018, 9, 2221. | 3.5 | 89 |
| 26 | Traditional Uses, Phytochemistry, and Bioactivities of <i>Cananga odorata</i> (Ylang-Ylang). Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-30. | 1.2 | 88 |
| 27 | Emerging SARS-CoV-2 Variants of Concern (VOCs): An Impending Global Crisis. <i>Biomedicines</i> , 2021, 9, 1303. | 3.2 | 87 |
| 28 | Investigation of Antioxidative and Anticancer Potentials of <i>Streptomyces</i> sp. MUM256 Isolated from Malaysia Mangrove Soil. <i>Frontiers in Microbiology</i> , 2015, 6, 1316. | 3.5 | 86 |
| 29 | <i>Streptomyces antioxidans</i> sp. nov., a Novel Mangrove Soil Actinobacterium with Antioxidative and Neuroprotective Potentials. <i>Frontiers in Microbiology</i> , 2016, 7, 899. | 3.5 | 78 |
| 30 | Focused Review: Cytotoxic and Antioxidant Potentials of Mangrove-Derived <i>Streptomyces</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2065. | 3.5 | 76 |
| 31 | <i>Streptomyces colonosanans</i> sp. nov., A Novel Actinobacterium Isolated from Malaysia Mangrove Soil Exhibiting Antioxidative Activity and Cytotoxic Potential against Human Colon Cancer Cell Lines. <i>Frontiers in Microbiology</i> , 2017, 8, 877. | 3.5 | 72 |
| 32 | <i>Streptomyces pluripotens</i> sp. nov., a bacteriocin-producing streptomycete that inhibits methicillin-resistant <i>Staphylococcus aureus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 3297-3306. | 1.7 | 71 |
| 33 | An insight into the isolation, enumeration, and molecular detection of <i>Listeria monocytogenes</i> in food. <i>Frontiers in Microbiology</i> , 2015, 6, 1227. | 3.5 | 69 |
| 34 | Molecular Markers of Diabetic Retinopathy: Potential Screening Tool of the Future?. <i>Frontiers in Physiology</i> , 2016, 7, 200. | 2.8 | 67 |
| 35 | Antibacterial, Anticancer and Neuroprotective Activities of Rare Actinobacteria from Mangrove Forest Soils. <i>Indian Journal of Microbiology</i> , 2017, 57, 177-187. | 2.7 | 67 |
| 36 | Fermentation Conditions that Affect Clavulanic Acid Production in <i>Streptomyces clavuligerus</i> : A Systematic Review. <i>Frontiers in Microbiology</i> , 2016, 7, 522. | 3.5 | 65 |

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|----|--|-----|-----------|
| 37 | Epigenetics of SFRP1: The Dual Roles in Human Cancers. <i>Cancers</i> , 2020, 12, 445. | 3.7 | 65 |
| 38 | <i>Gynura procumbens</i> : An Overview of the Biological Activities. <i>Frontiers in Pharmacology</i> , 2016, 7, 52. | 3.5 | 64 |
| 39 | <i>Streptomyces malaysiense</i> sp. nov.: A novel Malaysian mangrove soil actinobacterium with antioxidative activity and cytotoxic potential against human cancer cell lines. <i>Scientific Reports</i> , 2016, 6, 24247. | 3.3 | 64 |
| 40 | A Systematic Review of the Burden of Multidrug-Resistant Healthcare-Associated Infections Among Intensive Care Unit Patients in Southeast Asia: The Rise of Multidrug-Resistant <i>Acinetobacter baumannii</i> . <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 525-533. | 1.8 | 59 |
| 41 | ACE2 and Furin Expressions in Oral Epithelial Cells Possibly Facilitate COVID-19 Infection via Respiratory and Fecal Oral Routes. <i>Frontiers in Medicine</i> , 2020, 7, 580796. | 2.6 | 59 |
| 42 | Molecular characterization of Antarctic actinobacteria and screening for antimicrobial metabolite production. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 2125-2137. | 3.6 | 58 |
| 43 | <i>Streptomyces</i> sp. MUM212 as a Source of Antioxidants with Radical Scavenging and Metal Chelating Properties. <i>Frontiers in Pharmacology</i> , 2017, 8, 276. | 3.5 | 56 |
| 44 | Psychological Symptoms in COVID-19 Patients: Insights into Pathophysiology and Risk Factors of Long COVID-19. <i>Biology</i> , 2022, 11, 61. | 2.8 | 55 |
| 45 | Evaluation of Antioxidative and Cytotoxic Activities of <i>Streptomyces pluripotens</i> MUSC 137 Isolated from Mangrove Soil in Malaysia. <i>Frontiers in Microbiology</i> , 2015, 6, 1398. | 3.5 | 54 |
| 46 | Risk factors for <i>Streptococcus suis</i> infection: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018, 8, 13358. | 3.3 | 54 |
| 47 | An insight of traditional plasmid curing in <i>Vibrio</i> species. <i>Frontiers in Microbiology</i> , 2015, 6, 735. | 3.5 | 53 |
| 48 | Unveiling the Impact of Antibiotics and Alternative Methods for Animal Husbandry: A Review. <i>Antibiotics</i> , 2021, 10, 578. | 3.7 | 50 |
| 49 | Efficacy of Pharmacist Based Diabetes Educational Interventions on Clinical Outcomes of Adults With Type 2 Diabetes Mellitus: A Network Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2018, 9, 339. | 3.5 | 47 |
| 50 | Anticancer Drug Discovery from Microbial Sources: The Unique Mangrove Streptomyces. <i>Molecules</i> , 2020, 25, 5365. | 3.8 | 47 |
| 51 | Incidence of antibiotic resistance in <i>Vibrio</i> spp. <i>Reviews in Aquaculture</i> , 2020, 12, 2590-2608. | 9.0 | 46 |
| 52 | <i>Mumia flava</i> gen. nov., sp. nov., an actinobacterium of the family Nocardioideaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1461-1467. | 1.7 | 43 |
| 53 | Editorial: The Search for Biological Active Agent(s) From Actinobacteria. <i>Frontiers in Microbiology</i> , 2018, 9, 824. | 3.5 | 43 |
| 54 | The Extremophilic Actinobacteria: From Microbes to Medicine. <i>Antibiotics</i> , 2021, 10, 682. | 3.7 | 43 |

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|----|--|-----|-----------|
| 55 | Mangrove derived <i>Streptomyces</i> sp. MUM265 as a potential source of antioxidant and anticancer agents. <i>BMC Microbiology</i> , 2019, 19, 38. | 3.3 | 41 |
| 56 | <i>Novosphingobium malaysiense</i> sp. nov. isolated from mangrove sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1194-1201. | 1.7 | 40 |
| 57 | Exploring the Role and Potential of Probiotics in the Field of Mental Health: Major Depressive Disorder. <i>Nutrients</i> , 2021, 13, 1728. | 4.1 | 40 |
| 58 | <i>Microbacterium mangrovi</i> sp. nov., an amyolytic actinobacterium isolated from mangrove forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 3513-3519. | 1.7 | 39 |
| 59 | Harnessing the potentialities of probiotics, prebiotics, synbiotics, paraprobiotics, and postbiotics for shrimp farming. <i>Reviews in Aquaculture</i> , 2022, 14, 1478-1557. | 9.0 | 39 |
| 60 | Beneficial Role of <i>Carica papaya</i> Extracts and Phytochemicals on Oxidative Stress and Related Diseases: A Mini Review. <i>Biology</i> , 2021, 10, 287. | 2.8 | 35 |
| 61 | Molecular Diversity of Fungal Endophytes Isolated from <i>Garcinia mangostana</i> and <i>Garcinia parvifolia</i> . <i>Journal of Microbiology and Biotechnology</i> , 2010, 20, 651-658. | 2.1 | 35 |
| 62 | Newly Isolated <i>Paenibacillus tyrfis</i> sp. nov., from Malaysian Tropical Peat Swamp Soil with Broad Spectrum Antimicrobial Activity. <i>Frontiers in Microbiology</i> , 2016, 7, 219. | 3.5 | 34 |
| 63 | The Use of Fecal Microbiome Transplant in Treating Human Diseases: Too Early for Poop?. <i>Frontiers in Microbiology</i> , 2021, 12, 519836. | 3.5 | 34 |
| 64 | Gut-Skin Axis: Unravelling the Connection between the Gut Microbiome and Psoriasis. <i>Biomedicines</i> , 2022, 10, 1037. | 3.2 | 34 |
| 65 | <i>Streptomyces monashensis</i> sp. nov., a novel mangrove soil actinobacterium from East Malaysia with antioxidative potential. <i>Scientific Reports</i> , 2019, 9, 3056. | 3.3 | 33 |
| 66 | Single Cell Transcriptome in Colorectal Cancer—Current Updates on Its Application in Metastasis, Chemoresistance and the Roles of Circulating Tumor Cells. <i>Frontiers in Pharmacology</i> , 2020, 11, 135. | 3.5 | 33 |
| 67 | Exploring the Role of Gut Bacteria in Health and Disease in Preterm Neonates. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6963. | 2.6 | 32 |
| 68 | <i>Streptomyces gilvigriseus</i> sp. nov., a novel actinobacterium isolated from mangrove forest soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1369-1378. | 1.7 | 31 |
| 69 | The Effectiveness and Safety of Topical Capsaicin in Postherpetic Neuralgia: A Systematic Review and Meta-analysis. <i>Frontiers in Pharmacology</i> , 2016, 7, 538. | 3.5 | 31 |
| 70 | Incidence of methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in burn intensive care unit: a systematic review. <i>Germes</i> , 2018, 8, 113-125. | 1.3 | 31 |
| 71 | COVID-19: Insights into Potential Vaccines. <i>Microorganisms</i> , 2021, 9, 605. | 3.6 | 31 |
| 72 | Virulotyping of <i>Salmonella enterica</i> subsp. <i>enterica</i> isolated from indigenous vegetables and poultry meat in Malaysia using multiplex-PCR. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 441-457. | 1.7 | 30 |

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|----|--|-----|-----------|
| 73 | A Revolutionizing Approach to Autism Spectrum Disorder Using the Microbiome. <i>Nutrients</i> , 2020, 12, 1983. | 4.1 | 30 |
| 74 | Association of diabetes related self-care activities with glycemic control of patients with type 2 diabetes in Pakistan. <i>Patient Preference and Adherence</i> , 2018, Volume 12, 2377-2385. | 1.8 | 29 |
| 75 | Diversity of <i>Streptomyces</i> spp. from mangrove forest of Sarawak (Malaysia) and screening of their antioxidant and cytotoxic activities. <i>Scientific Reports</i> , 2019, 9, 15262. | 3.3 | 29 |
| 76 | Antioxidative Potential of a <i>Streptomyces</i> sp. MUM292 Isolated from Mangrove Soil. <i>BioMed Research International</i> , 2018, 2018, 1-13. | 1.9 | 28 |
| 77 | Finding a Balance in the Vaginal Microbiome: How Do We Treat and Prevent the Occurrence of Bacterial Vaginosis?. <i>Antibiotics</i> , 2021, 10, 719. | 3.7 | 28 |
| 78 | Targeting Gut Microbial Biofilms—A Key to Hinder Colon Carcinogenesis?. <i>Cancers</i> , 2020, 12, 2272. | 3.7 | 26 |
| 79 | IRF5-mediated immune responses and its implications in immunological disorders. <i>International Reviews of Immunology</i> , 2018, 37, 229-248. | 3.3 | 25 |
| 80 | Effect of (R)-salbutamol on the switch of phenotype and metabolic pattern in LPS-induced macrophage cells. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 722-736. | 3.6 | 25 |
| 81 | Bile Sensing: The Activation of <i>Vibrio parahaemolyticus</i> Virulence. <i>Frontiers in Microbiology</i> , 2017, 8, 728. | 3.5 | 24 |
| 82 | <i>Streptomyces</i> sp. MUM273b: A mangrove-derived potential source for antioxidant and UVB radiation protectants. <i>MicrobiologyOpen</i> , 2019, 8, e859. | 3.0 | 24 |
| 83 | <i>Vibrio parahaemolyticus</i> : The protagonist of foodborne diseases. <i>Bulletin of the Geological Society of Malaysia</i> , 2019, 2, . | 1.1 | 24 |
| 84 | The Rising of “Modern Actinobacteria” Era. <i>Bulletin of the Geological Society of Malaysia</i> , 2020, 3, . | 1.1 | 24 |
| 85 | Epinecidin-1, an Antimicrobial Peptide Derived From Grouper (<i>Epinephelus coioides</i>): Pharmacological Activities and Applications. <i>Frontiers in Microbiology</i> , 2019, 10, 2631. | 3.5 | 23 |
| 86 | Parents' attitude, awareness and behaviour towards influenza vaccination in Pakistan. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 952-957. | 3.3 | 22 |
| 87 | Effectiveness of pharmacist-led educational interventions on self-care activities and glycemic control of type 2 diabetes patients: a systematic review and meta-analysis. <i>Patient Preference and Adherence</i> , 2018, Volume 12, 2457-2474. | 1.8 | 22 |
| 88 | <i>Streptomyces</i> sp. Strain MUSC 125 from Mangrove Soil in Malaysia with Anti-MRSA, Anti-Biofilm and Antioxidant Activities. <i>Molecules</i> , 2020, 25, 3545. | 3.8 | 22 |
| 89 | Antioxidant Activities of <i>Streptomyces</i> sp. strain MUSC 14 from Mangrove Forest Soil in Malaysia. <i>BioMed Research International</i> , 2020, 2020, 1-12. | 1.9 | 22 |
| 90 | Angelicin—A Furocoumarin Compound With Vast Biological Potential. <i>Frontiers in Pharmacology</i> , 2020, 11, 366. | 3.5 | 22 |

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|-----|--|-----|-----------|
| 91 | The chemistry of gut microbiome in health and diseases. Bulletin of the Geological Society of Malaysia, 2021, 4, . | 1.1 | 21 |
| 92 | Comparison of PCR fingerprinting techniques for the discrimination of Salmonella enterica subsp. enterica serovar Weltevreden isolated from indigenous vegetables in Malaysia. World Journal of Microbiology and Biotechnology, 2008, 24, 327-335. | 3.6 | 20 |
| 93 | Sinomonas humi sp. nov., an amyolytic actinobacterium isolated from mangrove forest soil. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 996-1002. | 1.7 | 20 |
| 94 | Editorial: Vibrionaceae Diversity, Multidrug Resistance and Management. Frontiers in Microbiology, 2018, 9, 563. | 3.5 | 20 |
| 95 | Barrientosiimonas humi gen. nov., sp. nov., an actinobacterium of the family Dermacoccaceae. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 241-248. | 1.7 | 19 |
| 96 | The Effect of Green Tea Consumption on Prostate Cancer Risk and Progression: A Systematic Review. Nutrition and Cancer, 2017, 69, 353-364. | 2.0 | 19 |
| 97 | Can Mindfulness Help to Alleviate Loneliness? A Systematic Review and Meta-Analysis. Frontiers in Psychology, 2021, 12, 633319. | 2.1 | 19 |
| 98 | Is Curcumin the Answer to Future Chemotherapy Cocktail?. Molecules, 2021, 26, 4329. | 3.8 | 19 |
| 99 | A Review on Mangrove Actinobacterial Diversity: The Roles of Streptomyces and Novel Species Discovery. Bulletin of the Geological Society of Malaysia, 2019, 2, . | 1.1 | 19 |
| 100 | Streptomyces humi sp. nov., an actinobacterium isolated from soil of a mangrove forest. Antonie Van Leeuwenhoek, 2016, 109, 467-474. | 1.7 | 18 |
| 101 | Efficacy and Safety of Cyclosporine in Acute Myocardial Infarction: A Systematic Review and Meta-Analysis. Frontiers in Pharmacology, 2018, 9, 238. | 3.5 | 18 |
| 102 | <p>Clinical Manifestations and Risk Factors of Streptococcus suis Mortality Among Northern Thai Population: Retrospective 13-Year Cohort Study</p>. Infection and Drug Resistance, 2019, Volume 12, 3955-3965. | 2.7 | 18 |
| 103 | Chronic Kidney Disease–Associated Pruritus and Quality of Life in Malaysian Patients Undergoing Hemodialysis. Therapeutic Apheresis and Dialysis, 2020, 24, 17-25. | 0.9 | 18 |
| 104 | An overview of the characteristics of the novel avian influenza A H7N9 virus in humans. Frontiers in Microbiology, 2015, 6, 140. | 3.5 | 17 |
| 105 | Genome sequence of Streptomyces pluripotens MUSC 135T exhibiting antibacterial and antioxidant activity. Marine Genomics, 2015, 24, 281-283. | 1.1 | 17 |
| 106 | Safety and Efficacy of Pneumococcal Vaccination in Pediatric Nephrotic Syndrome. Frontiers in Pediatrics, 2019, 7, 339. | 1.9 | 17 |
| 107 | Exploring the Gut Microbiome in Myasthenia Gravis. Nutrients, 2022, 14, 1647. | 4.1 | 17 |
| 108 | L1CAM, CA9, KLK6, HPN, and ALDH1A1 as Potential Serum Markers in Primary and Metastatic Colorectal Cancer Screening. Diagnostics, 2020, 10, 444. | 2.6 | 16 |

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|-----|---|-----|-----------|
| 109 | Monashia flava gen. nov., sp. nov., an actinobacterium of the family Intrasporangiaceae. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 554-561. | 1.7 | 16 |
| 110 | Computational screening and identifying binding interaction of anti-viral and anti-malarial drugs: Toward the potential cure for SARS-CoV-2. Progress in Drug Discovery & Biomedical Science, 2020, 3, . | 0.5 | 16 |
| 111 | Microsatellite Instability in Colorectal Cancer Liquid Biopsyâ€”Current Updates on Its Potential in Non-Invasive Detection, Prognosis and as a Predictive Marker. Diagnostics, 2021, 11, 544. | 2.6 | 15 |
| 112 | Facile Synthesis and Characterization of Palm CNF-ZnO Nanocomposites with Antibacterial and Reinforcing Properties. International Journal of Molecular Sciences, 2021, 22, 5781. | 4.1 | 15 |
| 113 | Critical review of fermentation and extraction of anti-Vibrio compounds from Streptomyces. Bulletin of the Geological Society of Malaysia, 2020, 3, . | 1.1 | 15 |
| 114 | The effect of colchicine on mortality outcome and duration of hospital stay in patients with COVIDâ€”19: A metaâ€”analysis of randomized trials. Immunity, Inflammation and Disease, 2022, 10, 255-264. | 2.7 | 15 |
| 115 | Draft Genome Sequence of Mangrove-Derived Streptomyces sp. MUSC 125 with Antioxidant Potential. Frontiers in Microbiology, 2016, 7, 1470. | 3.5 | 14 |
| 116 | A randomized controlled trial for effectiveness of zolpidem versus acupressure on sleep in hemodialysis patients having chronic kidney diseaseâ€”associated pruritus. Medicine (United States), 2018, 97, e10764. | 1.0 | 14 |
| 117 | Streptomyces sp.â€”A Treasure Trove of Weapons to Combat Methicillin-Resistant Staphylococcus aureus Biofilm Associated with Biomedical Devices. International Journal of Molecular Sciences, 2021, 22, 9360. | 4.1 | 14 |
| 118 | Diagnostic techniques for rapid detection of Vibrio species. Aquaculture, 2022, 561, 738628. | 3.5 | 14 |
| 119 | Editorial: Actinobacteria: Prolific Producers of Bioactive Metabolites. Frontiers in Microbiology, 2020, 11, 1612. | 3.5 | 13 |
| 120 | Determination of antibiotic resistance patterns of Vibrio parahaemolyticus from shrimp and shellfish in Selangor, Malaysia. Bulletin of the Geological Society of Malaysia, 2019, 2, . | 1.1 | 13 |
| 121 | The Bioprospecting of Anti-Vibrio Streptomyces species: Prevalence and Applications. Bulletin of the Geological Society of Malaysia, 2019, 2, . | 1.1 | 13 |
| 122 | Role of Low FODMAP Diet and Probiotics on Gut Microbiome in Irritable Bowel Syndrome (IBS). Bulletin of the Geological Society of Malaysia, 2020, 3, . | 1.1 | 13 |
| 123 | Streptomyces sp. MUM256: A Source for Apoptosis Inducing and Cell Cycle-Arresting Bioactive Compounds against Colon Cancer Cells. Cancers, 2019, 11, 1742. | 3.7 | 12 |
| 124 | Genome-Wide Open Chromatin Methylome Profiles in Colorectal Cancer. Biomolecules, 2020, 10, 719. | 4.0 | 12 |
| 125 | Genome sequence of Streptomyces mangrovisoli MUSC 149 T isolated from intertidal sediments. Brazilian Journal of Microbiology, 2018, 49, 13-15. | 2.0 | 11 |
| 126 | Endophthalmitis with bilateral deafness from disseminated <i>Streptococcus suis</i> infection. BMJ Case Reports, 2019, 12, e228501. | 0.5 | 11 |

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|-----|--|-----|-----------|
| 127 | The association between CKD-associated pruritus and quality of life in patients undergoing hemodialysis in Pakistan. <i>Medicine (United States)</i> , 2019, 98, e16812. | 1.0 | 11 |
| 128 | Characterisation of an extract and fractions of <i>Azadirachta indica</i> flower on cholesterol lowering property and intestinal motility. <i>Natural Product Research</i> , 2019, 33, 1491-1494. | 1.8 | 11 |
| 129 | Burden of disease and productivity impact of <i>Streptococcus suis</i> infection in Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008985. | 3.0 | 11 |
| 130 | Taxonomic and Characterization Methods of <i>Streptomyces</i> : A Review. <i>Bulletin of the Geological Society of Malaysia</i> , 2018, 1, . | 1.1 | 11 |
| 131 | A review on the characteristics, taxonomy and prevalence of <i>Listeria monocytogenes</i> . <i>Bulletin of the Geological Society of Malaysia</i> , 2018, 1, . | 1.1 | 10 |
| 132 | Epigenome-Wide DNA Methylation Profiling in Colorectal Cancer and Normal Adjacent Colon Using Infinium Human Methylation 450K. <i>Diagnostics</i> , 2022, 12, 198. | 2.6 | 10 |
| 133 | Genome Sequence of <i>Vibrio parahaemolyticus</i> VP103 Strain Isolated from Shrimp in Malaysia. <i>Frontiers in Microbiology</i> , 2016, 7, 1496. | 3.5 | 9 |
| 134 | An Observational Longitudinal Study Investigating the Effectiveness of 75mg Pregabalin Post-Hemodialysis among Uremic Pruritus Patients. <i>Scientific Reports</i> , 2016, 6, 36555. | 3.3 | 9 |
| 135 | Characterization of quorum sensing genes and N-acyl homoserine lactones in <i>Citrobacter amalonaticus</i> strain YG6. <i>Gene</i> , 2019, 684, 58-69. | 2.2 | 9 |
| 136 | â€˜Sweeterâ€™ than its name: anti-inflammatory activities of <i>Stevia rebaudiana</i> . <i>International Journal of Transgender Health</i> , 2020, 13, 286-309. | 2.3 | 9 |
| 137 | A risk scoring system for predicting <i>Streptococcus suis</i> hearing loss: A 13-year retrospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0228488. | 2.5 | 9 |
| 138 | Editorial: Human Microbiome: Symbiosis to Pathogenesis. <i>Frontiers in Microbiology</i> , 2021, 12, 605783. | 3.5 | 9 |
| 139 | Focused Review: Potential Rare and Atypical Symptoms as Indicator for Targeted COVID-19 Screening. <i>Medicina (Lithuania)</i> , 2021, 57, 189. | 2.0 | 9 |
| 140 | Biological insights into the piericidin family of microbial metabolites. <i>Journal of Applied Microbiology</i> , 2022, 132, 772-784. | 3.1 | 9 |
| 141 | Draft genome of amylolytic actinobacterium, <i>Sinomonas humi</i> MUSC 117T isolated from intertidal soil. <i>Marine Genomics</i> , 2015, 24, 209-210. | 1.1 | 7 |
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