

Bey Hing Goh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

183
papers

3,355
citations

34
h-index

51
g-index

205
ext. papers

4,740
ext. citations

4.4
avg, IF

5.85
L-index

#	Paper	IF	Citations
183	Nerolidol: A Sesquiterpene Alcohol with Multi-Faceted Pharmacological and Biological Activities. <i>Molecules</i> , 2016 , 21,	4.8	153
182	The Potential of as Biocontrol Agents against the Rice Blast Fungus, (). <i>Frontiers in Microbiology</i> , 2017 , 8, 3	5.7	115
181	Curcumin Nanoformulations for Colorectal Cancer: A Review. <i>Frontiers in Pharmacology</i> , 2019 , 10, 152	5.6	109
180	Anticancer Activities of Surfactin and Potential Application of Nanotechnology Assisted Surfactin Delivery. <i>Frontiers in Pharmacology</i> , 2017 , 8, 761	5.6	100
179	Streptomyces Bacteria as Potential Probiotics in Aquaculture. <i>Frontiers in Microbiology</i> , 2016 , 7, 79	5.7	96
178	Presence of antioxidative agent, Pyrrolo[1,2-a]pyrazine-1,4-dione, hexahydro- in newly isolated Streptomyces mangrovisoli sp. nov. <i>Frontiers in Microbiology</i> , 2015 , 6, 854	5.7	79
177	Formononetin: A Review of Its Anticancer Potentials and Mechanisms. <i>Frontiers in Pharmacology</i> , 2019 , 10, 820	5.6	78
176	Insights into Bacteriophage Application in Controlling Vibrio Species. <i>Frontiers in Microbiology</i> , 2016 , 7, 1114	5.7	73
175	Resveratrol-Potential Antibacterial Agent against Foodborne Pathogens. <i>Frontiers in Pharmacology</i> , 2018 , 9, 102	5.6	71
174	Anti-Cancer Properties of the Naturally Occurring Aphrodisiacs: Icaritin and Its Derivatives. <i>Frontiers in Pharmacology</i> , 2016 , 7, 191	5.6	69
173	: An Environmental and Clinical Burden. <i>Frontiers in Microbiology</i> , 2017 , 8, 997	5.7	67
172	Rhizoma Coptidis: A Potential Cardiovascular Protective Agent. <i>Frontiers in Pharmacology</i> , 2016 , 7, 362	5.6	65
171	Investigation of Antioxidative and Anticancer Potentials of Streptomyces sp. MUM256 Isolated from Malaysia Mangrove Soil. <i>Frontiers in Microbiology</i> , 2015 , 6, 1316	5.7	63
170	Golden Needle Mushroom: A Culinary Medicine with Evidenced-Based Biological Activities and Health Promoting Properties. <i>Frontiers in Pharmacology</i> , 2016 , 7, 474	5.6	62
169	Targeting Membrane Lipid a Potential Cancer Cure?. <i>Frontiers in Pharmacology</i> , 2017 , 8, 12	5.6	61
168	Traditional Uses, Phytochemistry, and Bioactivities of Cananga odorata (Ylang-Ylang). <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 896314	2.3	60
167	Diversity and antimicrobial activities of actinobacteria isolated from tropical mangrove sediments in Malaysia. <i>Scientific World Journal, The</i> , 2014 , 2014, 698178	2.2	59

166	Magnetic cellulose nanocrystal stabilized Pickering emulsions for enhanced bioactive release and human colon cancer therapy. <i>International Journal of Biological Macromolecules</i> , 2019 , 127, 76-84	7.9	59
165	Biological activities and phytochemicals of <i>Swietenia macrophylla</i> King. <i>Molecules</i> , 2013 , 18, 10465-83	4.8	58
164	Nobiletin and Derivatives: Functional Compounds from Citrus Fruit Peel for Colon Cancer Chemoprevention. <i>Cancers</i> , 2019 , 11,	6.6	54
163	Oxidative Stress in Cardiovascular Diseases: Involvement of Nrf2 Antioxidant Redox Signaling in Macrophage Foam Cells Formation. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	54
162	as a Prominent Resource of Future Anti-MRSA Drugs. <i>Frontiers in Microbiology</i> , 2018 , 9, 2221	5.7	54
161	Fermentation Conditions that Affect Clavulanic Acid Production in <i>Streptomyces clavuligerus</i> : A Systematic Review. <i>Frontiers in Microbiology</i> , 2016 , 7, 522	5.7	52
160	<i>Streptomyces antioxidans</i> sp. nov., a Novel Mangrove Soil Actinobacterium with Antioxidative and Neuroprotective Potentials. <i>Frontiers in Microbiology</i> , 2016 , 7, 899	5.7	47
159	Controlled Release Fertilizers: A Review on Coating Materials and Mechanism of Release. <i>Plants</i> , 2021 , 10,	4.5	43
158	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	5.7	42
157	Antibacterial, Anticancer and Neuroprotective Activities of Rare Actinobacteria from Mangrove Forest Soils. <i>Indian Journal of Microbiology</i> , 2017 , 57, 177-187	3.7	40
156	Application of paramagnetic NMR-validated molecular dynamics simulation to the analysis of a conformational ensemble of a branched oligosaccharide. <i>Molecules</i> , 2012 , 17, 6658-71	4.8	38
155	Zebrafish: A Versatile Animal Model for Fertility Research. <i>BioMed Research International</i> , 2016 , 2016, 9732780	3	38
154	<i>Gynura procumbens</i> : An Overview of the Biological Activities. <i>Frontiers in Pharmacology</i> , 2016 , 7, 52	5.6	38
153	SMEAF attenuates the production of pro-inflammatory mediators through the inactivation of Akt-dependent NF- κ B, p38 and ERK1/2 pathways in LPS-stimulated BV-2 microglial cells. <i>Journal of Functional Foods</i> , 2015 , 17, 434-448	5.1	37
152	sp. MUM212 as a Source of Antioxidants with Radical Scavenging and Metal Chelating Properties. <i>Frontiers in Pharmacology</i> , 2017 , 8, 276	5.6	36
151	<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	4.9	35
150	Focused Review: Cytotoxic and Antioxidant Potentials of Mangrove-Derived. <i>Frontiers in Microbiology</i> , 2017 , 8, 2065	5.7	35
149	<i>Elephantopus scaber</i> induces apoptosis through ROS-dependent mitochondrial signaling pathway in HCT116 human colorectal carcinoma cells. <i>Journal of Ethnopharmacology</i> , 2015 , 168, 291-304	5	34

148	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	5.7	34
147	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	2	32
146	Phytochemistry and biology of <i>Loranthus parasiticus</i> Merr, a commonly used herbal medicine. <i>The American Journal of Chinese Medicine</i> , 2014 , 42, 23-35	6	32
145	Algae Metabolites in Cosmeceutical: An Overview of Current Applications and Challenges. <i>Marine Drugs</i> , 2020 , 18,	6	31
144	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	5.6	30
143	Anti-neuroinflammatory Activity of L. via Activation of Nrf2/HO-1 Signaling and Inhibition of p38 MAPK Pathway in LPS-Induced Microglia BV-2 Cells. <i>Frontiers in Pharmacology</i> , 2017 , 8, 397	5.6	29
142	The Role of Natural Products in Targeting Cardiovascular Diseases via Nrf2 Pathway: Novel Molecular Mechanisms and Therapeutic Approaches. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1308	5.6	29
141	Cisplatin-Resistance in Oral Squamous Cell Carcinoma: Regulation by Tumor Cell-Derived Extracellular Vesicles. <i>Cancers</i> , 2019 , 11,	6.6	28
140	<i>Swietenia macrophylla</i> King induces mitochondrial-mediated apoptosis through p53 upregulation in HCT116 colorectal carcinoma cells. <i>Journal of Ethnopharmacology</i> , 2014 , 153, 375-85	5	28
139	The Effectiveness and Safety of Topical Capsaicin in Postherpetic Neuralgia: A Systematic Review and Meta-analysis. <i>Frontiers in Pharmacology</i> , 2016 , 7, 538	5.6	27
138	Neuroprotective properties of <i>Loranthus parasiticus</i> aqueous fraction against oxidative stress-induced damage in NG108-15 cells. <i>Journal of Natural Medicines</i> , 2012 , 66, 544-51	3.3	24
137	Risk factors for <i>Streptococcus suis</i> infection: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018 , 8, 13358	4.9	24
136	Mangrove derived <i>Streptomyces</i> sp. MUM265 as a potential source of antioxidant and anticolon-cancer agents. <i>BMC Microbiology</i> , 2019 , 19, 38	4.5	22
135	Tumor-responsive dynamic nanoassemblies for targeted imaging, therapy and microenvironment manipulation. <i>Journal of Controlled Release</i> , 2020 , 324, 69-103	11.7	22
134	<i>Streptomyces gilvigriseus</i> sp. nov., a novel actinobacterium isolated from mangrove forest soil. <i>Antonie Van Leeuwenhoek</i> , 2015 , 107, 1369-78	2.1	21
133	Incidence of methicillin resistant (MRSA) in burn intensive care unit: a systematic review. <i>Germs</i> , 2018 , 8, 113-125	2	19
132	<i>Streptomyces monashensis</i> sp. nov., a novel mangrove soil actinobacterium from East Malaysia with antioxidative potential. <i>Scientific Reports</i> , 2019 , 9, 3056	4.9	18
131	Incidence of antibiotic resistance in <i>Vibrio</i> spp. <i>Reviews in Aquaculture</i> , 2020 , 12, 2590-2608	8.9	18

130	Aqueous fraction of Nephelium ramboutan-ake rind induces mitochondrial-mediated apoptosis in HT-29 human colorectal adenocarcinoma cells. <i>Molecules</i> , 2012 , 17, 6633-57	4.8	18
129	Hyaluronic Acid-Mediated Drug Delivery System Targeting for Inflammatory Skin Diseases: A Mini Review. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1105	5.6	18
128	Acute toxicity profiling of the ethyl acetate fraction of seeds and - neuroprotection studies. <i>Saudi Pharmaceutical Journal</i> , 2017 , 25, 196-205	4.4	16
127	Brief Challenges on Medicinal Plants: An Eye-Opening Look at Ageing-Related Disorders. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018 , 122, 539-558	3.1	16
126	Antioxidative Potential of a sp. MUM292 Isolated from Mangrove Soil. <i>BioMed Research International</i> , 2018 , 2018, 4823126	3	16
125	Streptomyces sp. MUM273b: A mangrove-derived potential source for antioxidant and UVB radiation protectants. <i>MicrobiologyOpen</i> , 2019 , 8, e859	3.4	16
124	The Rising of Modern Actinobacteria Era. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	16
123	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 , 12, 2377-2385	2.4	16
122	Diversity of Streptomyces spp. from mangrove forest of Sarawak (Malaysia) and screening of their antioxidant and cytotoxic activities. <i>Scientific Reports</i> , 2019 , 9, 15262	4.9	15
121	Association of diabetes knowledge with glycemic control and self-care practices among Pakistani people with type 2 diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019 , 12, 1409-1417	3.4	14
120	Computational screening and identifying binding interaction of anti-viral and anti-malarial drugs: Toward the potential cure for SARS-CoV-2. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020 , 3,	2.2	14
119	Unveiling the Impact of Antibiotics and Alternative Methods for Animal Husbandry: A Review. <i>Antibiotics</i> , 2021 , 10,	4.9	14
118	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 , 12, 2457-2474	2.4	14
117	Bile Sensing: The Activation of Virulence. <i>Frontiers in Microbiology</i> , 2017 , 8, 728	5.7	13
116	Potent PPAR Ligands from Swietenia macrophylla Are Capable of Stimulating Glucose Uptake in Muscle Cells. <i>Molecules</i> , 2015 , 20, 22301-14	4.8	13
115	Targeting Gut Microbial Biofilms-A Key to Hinder Colon Carcinogenesis?. <i>Cancers</i> , 2020 , 12,	6.6	13
114	Epinecidin-1, an Antimicrobial Peptide Derived From Grouper (): Pharmacological Activities and Applications. <i>Frontiers in Microbiology</i> , 2019 , 10, 2631	5.7	13
113	Parents' attitude, awareness and behaviour towards influenza vaccination in Pakistan. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 952-957	4.4	12

112	Safety and Efficacy of Pneumococcal Vaccination in Pediatric Nephrotic Syndrome. <i>Frontiers in Pediatrics</i> , 2019 , 7, 339	3.4	10
111	Swietenolide diacetate from the seeds of <i>Swietenia macrophylla</i> . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1396		10
110	sp. Strain MUSC 125 from Mangrove Soil in Malaysia with Anti-MRSA, Anti-Biofilm and Antioxidant Activities. <i>Molecules</i> , 2020 , 25,	4.8	10
109	Lignin nanoparticles: The next green nanoreinforcer with wide opportunity. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2021 , 15, 100398	3.3	10
108	An Optimized Cosmetic Screening Assay for Ultraviolet B (UVB) Protective Property of Natural Products. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	9
107	<i>Vibrio parahaemolyticus</i> : The protagonist of foodborne diseases. <i>Bulletin of the Geological Society of Malaysia</i> , 2019 , 2,	2.3	9
106	Beneficial Role of Extracts and Phytochemicals on Oxidative Stress and Related Diseases: A Mini Review. <i>Biology</i> , 2021 , 10,	4.9	9
105	Draft Genome Sequence of Mangrove-Derived sp. MUSC 125 with Antioxidant Potential. <i>Frontiers in Microbiology</i> , 2016 , 7, 1470	5.7	9
104	Antioxidant Activities of sp. strain MUSC 14 from Mangrove Forest Soil in Malaysia. <i>BioMed Research International</i> , 2020 , 2020, 6402607	3	8
103	Efficacy and Safety of Cyclosporine in Acute Myocardial Infarction: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2018 , 9, 238	5.6	8
102	sp. MUM256: A Source for Apoptosis Inducing and Cell Cycle-Arresting Bioactive Compounds against Colon Cancer Cells. <i>Cancers</i> , 2019 , 11,	6.6	8
101	Anticancer and Anti-Inflammatory Effects of Tomentosin: Cellular and Molecular Mechanisms. <i>Separations</i> , 2021 , 8, 207	3.1	8
100	Critical review of fermentation and extraction of anti- <i>Vibrio</i> compounds from <i>Streptomyces</i> . <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	8
99	Finding a Balance in the Vaginal Microbiome: How Do We Treat and Prevent the Occurrence of Bacterial Vaginosis?. <i>Antibiotics</i> , 2021 , 10,	4.9	8
98	Clinical Manifestations and Risk Factors of Mortality Among Northern Thai Population: Retrospective 13-Year Cohort Study. <i>Infection and Drug Resistance</i> , 2019 , 12, 3955-3965	4.2	8
97	Licorice: A Potential Herb in Overcoming SARS-CoV-2 Infections. <i>Journal of Evidence-based Integrative Medicine</i> , 2021 , 26, 2515690X21996662	2.8	8
96	Biomedical applications of metallic nanoparticles in cancer: Current status and future perspectives.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 150, 112951	7.5	8
95	An Observational Longitudinal Study Investigating the Effectiveness of 75 mg Pregabalin Post-Hemodialysis among Uremic Pruritus Patients. <i>Scientific Reports</i> , 2016 , 6, 36555	4.9	7

94	A reliable and affordable 3D tumor spheroid model for natural product drug discovery: A case study of curcumin. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	7
93	A Review on Mangrove Actinobacterial Diversity: The Roles of Streptomyces and Novel Species Discovery. <i>Bulletin of the Geological Society of Malaysia</i> , 2019 , 2,	2.3	7
92	Microalgae as Potential Anti-Inflammatory Natural Product Against Human Inflammatory Skin Diseases. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1086	5.6	7
91	The Use of Fecal Microbiome Transplant in Treating Human Diseases: Too Early for Poop?. <i>Frontiers in Microbiology</i> , 2021 , 12, 519836	5.7	7
90	Is Curcumin the Answer to Future Chemotherapy Cocktail?. <i>Molecules</i> , 2021 , 26,	4.8	7
89	Characterisation of an extract and fractions of flower on cholesterol lowering property and intestinal motility. <i>Natural Product Research</i> , 2019 , 33, 1491-1494	2.3	7
88	Genome sequence of Streptomyces mangrovisoli MUSC 149 isolated from intertidal sediments. <i>Brazilian Journal of Microbiology</i> , 2018 , 49, 13-15	2.2	6
87	The Bioprospecting of Anti-Vibrio Streptomyces species: Prevalence and Applications. <i>Bulletin of the Geological Society of Malaysia</i> , 2019 , 2,	2.3	6
86	Detrimental Effects of UVB on Retinal Pigment Epithelial Cells and Its Role in Age-Related Macular Degeneration. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 1904178	6.7	6
85	Overcoming Chemoresistance via Extracellular Vesicle Inhibition. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 629874	5.6	6
84	Genome Sequence of VP103 Strain Isolated from Shrimp in Malaysia. <i>Frontiers in Microbiology</i> , 2016 , 7, 1496	5.7	6
83	Angelicin-A Furocoumarin Compound With Vast Biological Potential. <i>Frontiers in Pharmacology</i> , 2020 , 11, 366	5.6	5
82	(R,4R,4aR,6aS,7R,8S,10R,11S)-Methyl 6-acet-oxy-4-(3-furan-yl)-10-hydroxy-4a,7,9,9-tetra-methyl-2,13-dioxo-1,4,4a,5,6,6a,7,8,9,10,11,12-dodeca-hydro-5,11-met (6-O-acetyl-swietenolide) from the seeds of Swietenia macrophylla. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2802-3		5
81	Investigating the antioxidant potential of Streptomyces sp. MUSC 11 from mangrove soil in Malaysia. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	5
80	An Optimized Anti-adherence and Anti-biofilm Assay: Case Study of Zinc Oxide Nanoparticles versus MRSA Biofilm. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	5
79	Risk factors affecting COVID-19 case fatality rate: A quantitative analysis of top 50 affected countries		5
78	Unravelling the Swelling Behaviour and Antibacterial Activity of Palm Cellulose Nanofiber-based Metallic Nanocomposites. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020 , 778, 012027	0.4	5
77	Facile Synthesis and Characterization of Palm CNF-ZnO Nanocomposites with Antibacterial and Reinforcing Properties. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5

76	Ultrasound-enhanced biosynthesis of uniform ZnO nanorice using <i>Swietenia macrophylla</i> seed extract and its in vitro anticancer activity. <i>Nanotechnology Reviews</i> , 2021 , 10, 572-585	6.3	5
75	A review of ethnobotany, phytochemistry, antimicrobial pharmacology and toxicology of <i>Nigella sativa</i> L. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 143, 112182	7.5	5
74	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	3.7	4
73	A review on the characteristics, taxonomy and prevalence of <i>Listeria monocytogenes</i> . <i>Bulletin of the Geological Society of Malaysia</i> , 2018 , 1,	2.3	4
72	Type 2 Diabetes Patients' Perspectives, Experiences, and Barriers Toward Diabetes-Related Self-Care: A Qualitative Study From Pakistan. <i>Frontiers in Endocrinology</i> , 2020 , 11, 534873	5.7	4
71	Counteracting the Ramifications of UVB Irradiation and Photoaging with King Seed. <i>Molecules</i> , 2021 , 26,	4.8	4
70	Genome Sequence of <i>Vibrio parahaemolyticus</i> VP152 Strain Isolated from <i>Penaeus indicus</i> in Malaysia. <i>Frontiers in Microbiology</i> , 2016 , 7, 1410	5.7	4
69	IDDF2019-ABS-0321 Relationship between autism and gut microbiome: current status and update 2019 ,		4
68	Focused Review: Potential Rare and Atypical Symptoms as Indicator for Targeted COVID-19 Screening. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	4
67	Extracellular Vesicle-Mediated Chemoresistance in Oral Squamous Cell Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 629888	5.6	4
66	The Potential of Sky Fruit as an Anti-Aging and Wound Healing Cosmeceutical Agent. <i>Cosmetics</i> , 2021 , 8, 79	2.7	4
65	Sweeter than its name: anti-inflammatory activities of <i>Stevia rebaudiana</i> 2020 , 13, 286-309		3
64	Genome sequence of <i>Streptomyces gilvigriseus</i> MUSC 26 isolated from mangrove forest. <i>Brazilian Journal of Microbiology</i> , 2018 , 49, 207-209	2.2	3
63	Pharmacological Effects of Grifolin: Focusing on Anticancer Mechanisms.. <i>Molecules</i> , 2022 , 27,	4.8	3
62	Exploring the Chemical Profiles and Biological Values of Two Species (and): Valuable Sources of Bioactive Natural Products. <i>Antioxidants</i> , 2021 , 10,	7.1	3
61	Quantum Biology: Does quantum physics hold the key to revolutionizing medicine?. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020 , 3,	2.2	3
60	Supercritical Fluid Technology and its Pharmaceutical Applications: A Revisit with Two Decades of Progress. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2020 , 54, s1-s11	1.7	3
59	Social Aspects of Antibiotic use in the South and East Asian Students and General Population. <i>Journal of Young Pharmacists</i> , 2018 , 10, 66-73	1.8	3

58	Overexpression of Increases Phenazine-1-Carboxylic Acid Biosynthesis via Small RNA in the Rhizobacterium Strain PA1201. <i>Molecular Plant-Microbe Interactions</i> , 2020 , 33, 488-498	3.6	3
57	UVB Radiation Protective Effect of Brown Alga <i>Padina australis</i> : A Potential Cosmeceutical Application of Malaysian Seaweed. <i>Cosmetics</i> , 2021 , 8, 58	2.7	3
56	SARS-COV-2 as an artificial creation: scientific arguments and counterarguments. <i>Journal of Medicine and Life</i> , 2021 , 14, 118-120	1.5	3
55	IDDF2018-ABS-0240 Role of human microbiota in skin dermatitis and eczema: a systematic review 2018 ,		3
54	Complementary and alternative medicine practices among type 2 diabetes patients in Pakistan: A qualitative insight. <i>European Journal of Integrative Medicine</i> , 2018 , 23, 43-49	1.7	3
53	Relaxant effects of <i>A. Juss</i> var. <i>Valeton</i> flower extract on isolated rat ileum contractions and the mechanisms of action. <i>Journal of Traditional and Complementary Medicine</i> , 2018 , 8, 515-520	4.6	3
52	IDDF2018-ABS-0239 Dissecting the gut and brain: potential links between gut microbiota in development of alzheimer disease? 2018 ,		3
51	Mitigation of Environmental Stress-Impacts in Plants: Role of Sole and Combinatory Exogenous Application of Glutathione.. <i>Frontiers in Plant Science</i> , 2021 , 12, 791205	6.2	3
50	Insights into Detection and Identification of Foodborne Pathogens 2017 , 153-201		2
49	Gastrointestinal Bezoar Stones: Current Knowledge and Future Perspective on the Potential of Plant-Derived Phytobezoar in Cancer Treatment 2018 , 19-39		2
48	An Overview of <i>Clinacanthus nutans</i> (Burm. f.) Lindau as a Medicinal Plant with Diverse Pharmacological Values 2020 , 461-491		2
47	Triangulating the pharmacological properties of thymoquinone in regulating reactive oxygen species, inflammation, and cancer: Therapeutic applications and mechanistic pathways. <i>Life Sciences</i> , 2021 , 287, 120120	6.8	2
46	Hydration effects of moisturizing gel on normal skin: A pilot study. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	2
45	Model of Experimentation for Photoprotective Properties of Natural Products Against Ultraviolet C (UVC) Damage: A Case Study On Rosmarinic Acid. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	2
44	Targeting apoptosis via inactivation of PI3K/Akt/mTOR signaling pathway involving NF- κ B by geraniin in HT-29 human colorectal adenocarcinoma cells. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	2
43	<i>Streptomyces</i> sp. strain MUSC 5 from mangrove forest in Malaysia: Identification, antioxidant potential and chemical profiling of its methanolic extract. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	2
42	Risk factors affecting COVID-19 case fatality rate: A quantitative analysis of top 50 affected countries. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	2
41	Digestion and Swelling Kinetics of Thymoquinone-Loaded Pickering Emulsions Incorporated in Alginate-Chitosan Hydrogel Beads. <i>Frontiers in Nutrition</i> , 2021 , 8, 752207	6.2	2

40	Bioactive Xanthonenes from <i>Garcinia mangostana</i> 2020 , 281-300		2
39	Curcumin-Loaded Nanoparticles and Their Potential as Anticancer Agents in Breast Cancer 2019 , 147-178		2
38	Hummingbird-Leaves-Reared Black Soldier Fly Prepupae: Assessment of Nutritional and Heavy Metal Compositions. <i>Biology</i> , 2020 , 9,	4.9	2
37	Simplified, Cost Effective, and Accurate Calculation of Critical Wavelength via the MATLAB Software. <i>Progress in Drug Discovery & Biomedical Science</i> , 2021 , 4,	2.2	2
36	IDDF2019-ABS-0322 Dissecting the gut and skin: budding association between gut microbiome in the development to psoriasis? 2019 ,		2
35	Microenvironment-tailored nanoassemblies for the diagnosis and therapy of neurodegenerative diseases. <i>Nanoscale</i> , 2021 , 13, 10197-10238	7.7	2
34	sp.-A Treasure Trove of Weapons to Combat Methicillin-Resistant Biofilm Associated with Biomedical Devices. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
33	Biological insights into the piericidin family of microbial metabolites. <i>Journal of Applied Microbiology</i> , 2021 ,	4.7	2
32	In vitro evaluation of the involvement of Nrf2 in maslinic acid-mediated anti-inflammatory effects in atheroma pathogenesis. <i>Life Sciences</i> , 2021 , 278, 119658	6.8	2
31	The Types and Pattern of Use of Mobile Health Applications Among the General Population: A Cross-Sectional Study from Selangor, Malaysia. <i>Patient Preference and Adherence</i> , 2021 , 15, 1755-1762	2.4	2
30	Harnessing the potentialities of probiotics, prebiotics, synbiotics, paraprobiotics, and postbiotics for shrimp farming. <i>Reviews in Aquaculture</i> ,	8.9	2
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