

Bey Hing Goh

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7662949/bey-hing-goh-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Pharmacological Effects of Grifolin: Focusing on Anticancer Mechanisms.. <i>Molecules</i> , 2022 , 27,	4.8	3
182	Impact of Pharmacist-Led Diabetes Self-Care Education on Patients With Type 2 Diabetes in Pakistan: A Randomized Controlled Trial.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 754999	5.6	0
181	Taxol: Mechanisms of action against cancer, an update with current research 2022 , 47-71		
180	Assessing the suitability of self-healing rubber glove for safe handling of pesticides.. <i>Scientific Reports</i> , 2022 , 12, 4275	4.9	0
179	Cosmeceutical Therapy: Engaging the Repercussions of UVR Photoaging on the Skin's Circadian Rhythm.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
178	Stimuli-controllable iron oxide nanoparticle assemblies: Design, manipulation and bio-applications.. <i>Journal of Controlled Release</i> , 2022 , 345, 231-274	11.7	0
177	Nano-engineered ZnO/CNF-based epoxidized natural rubber with enhanced strength for novel Self-healing glove fabrication. <i>Chemical Engineering Journal</i> , 2022 , 437, 135440	14.7	0
176	Biomedical applications of metallic nanoparticles in cancer: Current status and future perspectives.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 150, 112951	7.5	8
175	The Prospects of Swietenia macrophylla King in Skin Care. <i>Antioxidants</i> , 2022 , 11, 913	7.1	1
174	Fast Melt Cocoa Butter Tablet: Effect of Waxes, Starch, and PEG 6000 on Physical Properties of the Preparation. <i>Molecules</i> , 2022 , 27, 3128	4.8	
173	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
172	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
171	Anticancer and Anti-Inflammatory Effects of Tomentosin: Cellular and Molecular Mechanisms. <i>Separations</i> , 2021 , 8, 207	3.1	8
170	Cancer protective effects of plums: A systematic review.. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 146, 112568	7.5	1
169	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
168	An Overview of the Bioactivities of Gedunin. <i>Advanced Structured Materials</i> , 2021 , 563-586	0.6	
167	Overcoming Chemoresistance via Extracellular Vesicle Inhibition. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 629874	5.6	6

166	Counteracting the Ramifications of UVB Irradiation and Photoaging with King Seed. <i>Molecules</i> , 2021 , 26,	4.8	4
165	Beneficial Role of Extracts and Phytochemicals on Oxidative Stress and Related Diseases: A Mini Review. <i>Biology</i> , 2021 , 10,	4.9	9
164	Algae-Derived Anti-Inflammatory Compounds against Particulate Matters-Induced Respiratory Diseases: A Systematic Review. <i>Marine Drugs</i> , 2021 , 19,	6	1
163	Unveiling the Impact of Antibiotics and Alternative Methods for Animal Husbandry: A Review. <i>Antibiotics</i> , 2021 , 10,	4.9	14
162	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
161	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
160	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
159	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
158	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
157	Is Curcumin the Answer to Future Chemotherapy Cocktail?. <i>Molecules</i> , 2021 , 26,	4.8	7
156	Lignin nanoparticles: The next green nanoreinforcer with wide opportunity. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2021 , 15, 100398	3.3	10
155	Licorice: A Potential Herb in Overcoming SARS-CoV-2 Infections. <i>Journal of Evidence-based Integrative Medicine</i> , 2021 , 26, 2515690X21996662	2.8	8
154	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
153	Microenvironment-tailored nanoassemblies for the diagnosis and therapy of neurodegenerative diseases. <i>Nanoscale</i> , 2021 , 13, 10197-10238	7.7	2
152	Controlled Release Fertilizers: A Review on Coating Materials and Mechanism of Release. <i>Plants</i> , 2021 , 10,	4.5	43
151	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
150	Focused Review: Potential Rare and Atypical Symptoms as Indicator for Targeted COVID-19 Screening. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	4
149	Extracellular Vesicle-Mediated Chemoresistance in Oral Squamous Cell Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 629888	5.6	4

148	Exploring the use of virtual laboratory simulations before, during, and post COVID-19 recovery phase: An Animal Biotechnology case study. <i>Biochemistry and Molecular Biology Education</i> , 2021 , 49, 685-691	1.3	1
147	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
146	Biological insights into the piericidin family of microbial metabolites. <i>Journal of Applied Microbiology</i> , 2021 ,	4.7	2
145	Shifting of Physicochemical and Biological Characteristics of Coffee Roasting Under Ultrasound-Assisted Extraction. <i>Frontiers in Nutrition</i> , 2021 , 8, 724591	6.2	1
144	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
143	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
142	The Potential of Sky Fruit as an Anti-Aging and Wound Healing Cosmeceutical Agent. <i>Cosmetics</i> , 2021 , 8, 79	2.7	4
141	Fibroblast-derived matrices-based human skin equivalent as an in vitro psoriatic model for drug testing. <i>Journal of Biosciences</i> , 2021 , 46, 1	2.3	0
140	Unraveling the Immunopathogenesis and Genetic Variants in Vasculitis Toward Development of Personalized Medicine. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 732369	5.4	1
139	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
138	L.: A Review on Ethnopharmacology, Phytochemistry, and Cardiovascular Benefits.. <i>Molecules</i> , 2021 , 27,	4.8	2
137	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
136	Tumor-responsive dynamic nanoassemblies for targeted imaging, therapy and microenvironment manipulation. <i>Journal of Controlled Release</i> , 2020 , 324, 69-103	11.7	22
135	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2020 , 15, e0232947	3.7	1
134	Algae Metabolites in Cosmeceutical: An Overview of Current Applications and Challenges. <i>Marine Drugs</i> , 2020 , 18,	6	31
133	Antioxidant Activities of sp. strain MUSC 14 from Mangrove Forest Soil in Malaysia. <i>BioMed Research International</i> , 2020 , 2020, 6402607	3	8
132	Incidence of antibiotic resistance in <i>Vibrio</i> spp. <i>Reviews in Aquaculture</i> , 2020 , 12, 2590-2608	8.9	18
131	Sweeter than its name: anti-inflammatory activities of <i>Stevia rebaudiana</i> 2020 , 13, 286-309		3

130	A risk scoring system for predicting Streptococcus suis hearing loss: A 13-year retrospective cohort study. <i>PLoS ONE</i> , 2020 , 15, e0228488	3.7	4
129	Angelicin-A Furocoumarin Compound With Vast Biological Potential. <i>Frontiers in Pharmacology</i> , 2020 , 11, 366	5.6	5
128	An Overview of Clinacanthus nutans (Burm. f.) Lindau as a Medicinal Plant with Diverse Pharmacological Values 2020 , 461-491		2
127	Herbs in Cancer Therapy 2020 , 127-149		
126	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
125	Quantum Biology: Does quantum physics hold the key to revolutionizing medicine?. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020 , 3,	2.2	3
124	Critical review of fermentation and extraction of anti-Vibrio compounds from Streptomyces. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	8
123	The Rising of Modern Actinobacteria Era. <i>Bulletin of the Geological Society of Malaysia</i> , 2020 , 3,	2.3	16
122	Streptomyces 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
121	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
120	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
119	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
118	Attenuating influenza a virus infection by heparin binding EGF-like growth factor. <i>Growth Factors</i> , 2020 , 38, 167-176	1.6	0
117	Bioactive Xanthenes from Garcinia mangostana 2020 , 281-300		2
116	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
115	Testing feasibility of traditional Malay massage compared to relaxation for patients with non-specific low back pain: A pilot randomized-controlled trial. <i>European Journal of Integrative Medicine</i> , 2020 , 40, 101217	1.7	
114	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
113	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

112	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
111	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
110	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
109	Hummingbird-Leaves-Reared Black Soldier Fly Prepupae: Assessment of Nutritional and Heavy Metal Compositions. <i>Biology</i> , 2020 , 9,	4.9	2
108	Microalgae as Potential Anti-Inflammatory Natural Product Against Human Inflammatory Skin Diseases. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1086	5.6	7
107	Targeting Gut Microbial Biofilms-A Key to Hinder Colon Carcinogenesis?. <i>Cancers</i> , 2020 , 12,	6.6	13
106	Biological Activities of Snowdrop (<i>Galanthus</i> spp., Family Amaryllidaceae). <i>Frontiers in Pharmacology</i> , 2020 , 11, 552453	5.6	1
105	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis 2020 , 15, e0232947		
104	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis 2020 , 15, e0232947		
103	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis 2020 , 15, e0232947		
102	Comparative efficacy of antibiotic(s) alone or in combination of corticosteroids in adults with acute bacterial meningitis: A systematic review and network meta-analysis 2020 , 15, e0232947		
101	Safety and Efficacy of Pneumococcal Vaccination in Pediatric Nephrotic Syndrome. <i>Frontiers in Pediatrics</i> , 2019 , 7, 339	3.4	10
100	Nobiletin and Derivatives: Functional Compounds from Citrus Fruit Peel for Colon Cancer Chemoprevention. <i>Cancers</i> , 2019 , 11,	6.6	54
99	<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
98	Mangrove derived <i>Streptomyces</i> sp. MUM265 as a potential source of antioxidant and anticancer agents. <i>BMC Microbiology</i> , 2019 , 19, 38	4.5	22
97	Formononetin: A Review of Its Anticancer Potentials and Mechanisms. <i>Frontiers in Pharmacology</i> , 2019 , 10, 820	5.6	78
96	Cisplatin-Resistance in Oral Squamous Cell Carcinoma: Regulation by Tumor Cell-Derived Extracellular Vesicles. <i>Cancers</i> , 2019 , 11,	6.6	28
95	<i>Streptomyces</i> sp. MUM273b: A mangrove-derived potential source for antioxidant and UVB radiation protectants. <i>MicrobiologyOpen</i> , 2019 , 8, e859	3.4	16

94	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
93	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
92	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
91	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
90	Hydration effects of moisturizing gel on normal skin: A pilot study. <i>Progress in Drug Discovery & Biomedical Science</i> , 2019 , 2,	2.2	2
89	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
88	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
87	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
86	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
85	Vibrio parahaemolyticus: The protagonist of foodborne diseases. <i>Bulletin of the Geological Society of Malaysia</i> , 2019 , 2,	2.3	9
84	The Bioprospecting of Anti-Vibrio Streptomyces species: Prevalence and Applications. <i>Bulletin of the Geological Society of Malaysia</i> , 2019 , 2,	2.3	6
83	KRAS as Potential Target in Colorectal Cancer Therapy 2019 , 389-424		0
82	Curcumin-Loaded Nanoparticles and Their Potential as Anticancer Agents in Breast Cancer 2019 , 147-178		2
81	Curcumin Nanoformulations for Colorectal Cancer: A Review. <i>Frontiers in Pharmacology</i> , 2019 , 10, 152	5.6	109
80	IDDF2019-ABS-0322 Dissecting the gut and skin: budding association between gut microbiome in the development to psoriasis? 2019 ,		2
79	IDDF2019-ABS-0321 Relationship between autism and gut microbiome: current status and update 2019 ,		4
78	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
77	Epinecidin-1, an Antimicrobial Peptide Derived From Grouper (<i>Lateolabrax niloticus</i>): Pharmacological Activities and Applications. <i>Frontiers in Microbiology</i> , 2019 , 10, 2631	5.7	13

76	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	4.9	15
75	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
74	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
73	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
72	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
71	Parents' attitude, awareness and behaviour towards influenza vaccination in Pakistan. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 952-957	4.4	12
70	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
69	Genome sequence of <i>Streptomyces mangrovisoli</i> MUSC 149 isolated from intertidal sediments. <i>Brazilian Journal of Microbiology</i> , 2018 , 49, 13-15	2.2	6
68	Antioxidative Potential of a sp. MUM292 Isolated from Mangrove Soil. <i>BioMed Research International</i> , 2018 , 2018, 4823126	3	16
67	Resveratrol-Potential Antibacterial Agent against Foodborne Pathogens. <i>Frontiers in Pharmacology</i> , 2018 , 9, 102	5.6	71
66	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
65	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
64	Gastrointestinal Bezoar Stones: Current Knowledge and Future Perspective on the Potential of Plant-Derived Phytobezoar in Cancer Treatment 2018 , 19-39		2
63	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
62	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
61	IDDF2018-ABS-0240 Role of human microbiota in skin dermatitis and eczema: a systematic review 2018 ,		3
60	Incidence of methicillin resistant (MRSA) in burn intensive care unit: a systematic review. <i>Germes</i> , 2018 , 8, 113-125	2	19
59	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

58	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
57	as a Prominent Resource of Future Anti-MRSA Drugs. <i>Frontiers in Microbiology</i> , 2018 , 9, 2221	5.7	54
56	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
55	Risk factors for Streptococcus suis infection: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018 , 8, 13358	4.9	24
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 A. Juss var. Valeton 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's disease? 2018 ,		3
51	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
50	Insights into Detection and Identification of Foodborne Pathogens 2017 , 153-201		2
49	Effectiveness of conventional interferon and ribavirin combination therapy in chronic Hepatitis C patients in Pakistan. <i>Journal of Infection and Public Health</i> , 2017 , 10, 692-693	7.4	
48	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
47	Targeting Membrane Lipid a Potential Cancer Cure?. <i>Frontiers in Pharmacology</i> , 2017 , 8, 12	5.6	61
46	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
45	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
44	Anticancer Activities of Surfactin and Potential Application of Nanotechnology Assisted Surfactin Delivery. <i>Frontiers in Pharmacology</i> , 2017 , 8, 761	5.6	100
43	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
42	The Potential of as Biocontrol Agents against the Rice Blast Fungus, (). <i>Frontiers in Microbiology</i> , 2017 , 8, 3	5.7	115
41	Bile Sensing: The Activation of Virulence. <i>Frontiers in Microbiology</i> , 2017 , 8, 728	5.7	13

40	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
39	: An Environmental and Clinical Burden. <i>Frontiers in Microbiology</i> , 2017 , 8, 997	5.7	67
38	Focused Review: Cytotoxic and Antioxidant Potentials of Mangrove-Derived. <i>Frontiers in Microbiology</i> , 2017 , 8, 2065	5.7	35
37	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
36	<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
35	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
34	Zebrafish: A Versatile Animal Model for Fertility Research. <i>BioMed Research International</i> , 2016 , 2016, 9732780	3	38
33	<i>Streptomyces</i> Bacteria as Potential Probiotics in Aquaculture. <i>Frontiers in Microbiology</i> , 2016 , 7, 79	5.7	96
32	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
31	<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
30	Insights into Bacteriophage Application in Controlling <i>Vibrio</i> Species. <i>Frontiers in Microbiology</i> , 2016 , 7, 1114	5.7	73
29	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
28	Draft Genome Sequence of Mangrove-Derived sp. MUSC 125 with Antioxidant Potential. <i>Frontiers in Microbiology</i> , 2016 , 7, 1470	5.7	9
27	Genome Sequence of VP103 Strain Isolated from Shrimp in Malaysia. <i>Frontiers in Microbiology</i> , 2016 , 7, 1496	5.7	6
26	Nerolidol: A Sesquiterpene Alcohol with Multi-Faceted Pharmacological and Biological Activities. <i>Molecules</i> , 2016 , 21,	4.8	153
25	<i>Gynura procumbens</i> : An Overview of the Biological Activities. <i>Frontiers in Pharmacology</i> , 2016 , 7, 52	5.6	38
24	Anti-Cancer Properties of the Naturally Occurring Aphrodisiacs: Icaritin and Its Derivatives. <i>Frontiers in Pharmacology</i> , 2016 , 7, 191	5.6	69
23	<i>Rhizoma Coptidis</i> : A Potential Cardiovascular Protective Agent. <i>Frontiers in Pharmacology</i> , 2016 , 7, 362	5.6	65

22	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
21	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
20	<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
19	Elephantopus scaber 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
18	Potent PPAR γ Ligands from <i>Swietenia macrophylla</i> Are Capable of Stimulating Glucose Uptake in Muscle Cells. <i>Molecules</i> , 2015 , 20, 22301-14	4.8	13
17	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	5.7	79
16	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	5.7	63
15	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
14	Traditional Uses, Phytochemistry, and Bioactivities of <i>Cananga odorata</i> (Ylang-Ylang). <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 896314	2.3	60
13	<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
12	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
11	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
10	Biological activities and phytochemicals of <i>Swietenia macrophylla</i> King. <i>Molecules</i> , 2013 , 18, 10465-83	4.8	58
9	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
8	Aqueous fraction of <i>Nephelium ramboutan</i> -ake rind induces mitochondrial-mediated apoptosis in HT-29 human colorectal adenocarcinoma cells. <i>Molecules</i> , 2012 , 17, 6633-57	4.8	18
7	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
6	(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-5,7,11-met (6-O-acetyl-swietenolide) from the seeds of <i>Swietenia macrophylla</i> . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2802-3		
5	Swietenolide diacetate from the seeds of <i>Swietenia macrophylla</i> . <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1396		10

4	Risk factors affecting COVID-19 case fatality rate: A quantitative analysis of top 50 affected countries	5
3	Anticancer Potential of <i>Carica papaya</i> through Modulation of Cancer Hallmarks. <i>Food Reviews International</i> ,1-19	5.5 1
2	Harnessing the potentialities of probiotics, prebiotics, synbiotics, paraprobiotics, and postbiotics for shrimp farming. <i>Reviews in Aquaculture</i> ,	8.9 2
1	Autoantibodies and autoimmune disorders in SARS-CoV-2 infection: pathogenicity and immune regulation. <i>Environmental Science and Pollution Research</i> ,	5.1 1