

Siew Hua Gan

List of Publications by Year in Descending Order

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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.

262
papers

5,411
citations

38
h-index

62
g-index

284
ext. papers

6,881
ext. citations

3.5
avg, IF

6.07
L-index

#	Paper	IF	Citations
262	Genistein: A Potential Natural Lead Molecule for New Drug Design and Development for Treating Memory Impairment.. <i>Molecules</i> , 2022 , 27,	4.8	2
261	Impact of cytokine storm on severity of COVID-19 disease in a private hospital in West Jakarta prior to vaccination.. <i>PLoS ONE</i> , 2022 , 17, e0262438	3.7	5
260	Kirenol: A Potential Natural Lead Molecule for a New Drug Design, Development, and Therapy for Inflammation.. <i>Molecules</i> , 2022 , 27,	4.8	1
259	Therapeutic potential of mangiferin against kidney disorders and its mechanism of action: A review.. <i>Saudi Journal of Biological Sciences</i> , 2022 , 29, 1530-1542	4	0
258	Promising Natural Products in New Drug Design, Development, and Therapy for Skin Disorders: An Overview of Scientific Evidence and Understanding Their Mechanism of Action.. <i>Drug Design, Development and Therapy</i> , 2022 , 16, 23-66	4.4	7
257	TIRAP-mediated activation of p38 MAPK in inflammatory signaling.. <i>Scientific Reports</i> , 2022 , 12, 5601	4.9	2
256	Bee products and diabetes mellitus 2022 , 63-114		1
255	In Silico Molecular Docking Analysis of Karanjin against Alzheimer's and Parkinson's Diseases as a Potential Natural Lead Molecule for New Drug Design, Development and Therapy.. <i>Molecules</i> , 2022 , 27,	4.8	3
254	New Challenges in the Use of Nanomedicine in Cancer Therapy. <i>Bioengineered</i> , 2021 ,	5.7	6
253	Chemistry, Biosynthesis, Physicochemical and Biological Properties of Rubiadin: A Promising Natural Anthraquinone for New Drug Discovery and Development. <i>Drug Design, Development and Therapy</i> , 2021 , 15, 4527-4549	4.4	2
252	Promising Nutritional Fruits Against Cardiovascular Diseases: An Overview of Experimental Evidence and Understanding Their Mechanisms of Action. <i>Vascular Health and Risk Management</i> , 2021 , 17, 739-769	4.4	1
251	Evaluation of Treatment Outcome for Pneumonia among Pre-Vaccinated COVID-19 Patients with/without Comorbidity in a Public Hospital in Bengkulu, Indonesia.. <i>Vaccines</i> , 2021 , 9,	5.3	2
250	Bitter Gourd Honey Ameliorates Hepatic and Renal Diabetic Complications on Type 2 Diabetes Rat Models by Antioxidant, Anti-Inflammatory, and Anti-Apoptotic Mechanisms. <i>Foods</i> , 2021 , 10,	4.9	1
249	Drug Delivery of Natural Products Through Nanocarriers for Effective Breast Cancer Therapy: A Comprehensive Review of Literature. <i>International Journal of Nanomedicine</i> , 2021 , 16, 7891-7941	7.3	2
248	Computational algorithmic and molecular dynamics study of functional and structural impacts of non-synonymous single nucleotide polymorphisms in human DHFR gene. <i>Computational Biology and Chemistry</i> , 2021 , 95, 107587	3.6	
247	Burden of stroke in the Kingdom of Saudi Arabia: A soaring epidemic. <i>Saudi Pharmaceutical Journal</i> , 2021 , 29, 264-268	4.4	0
246	Lignosus rhinocerotis Cooke Ryvarden ameliorates airway inflammation, mucus hypersecretion and airway hyperresponsiveness in a murine model of asthma. <i>PLoS ONE</i> , 2021 , 16, e0249091	3.7	1

245	Re-visiting pH-adjusted potassium to avoid hypokalemic crisis during management of diabetic ketoacidosis: A conceptual framework. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 573-580	8.9	1
244	Natural Products Modulating Angiotensin Converting Enzyme 2 (ACE2) as Potential COVID-19 Therapies. <i>Frontiers in Pharmacology</i> , 2021 , 12, 629935	5.6	6
243	Prevalence and risk factors associated with alcohol consumption among indigenous people in Sabah Borneo Island. <i>Australian Journal of Rural Health</i> , 2021 , 29, 464-472	1.3	1
242	Traditional Medicinal Plants Conferring Protection Against Ovalbumin-Induced Asthma in Experimental Animals: A Review. <i>Journal of Asthma and Allergy</i> , 2021 , 14, 641-662	3.1	4
241	Chemistry, Pharmacology and Therapeutic Potential of Swertiamarin - A Promising Natural Lead for New Drug Discovery and Development. <i>Drug Design, Development and Therapy</i> , 2021 , 15, 2721-2746	4.4	4
240	Mapping the role of pH-adjusted potassium in diabetic ketoacidosis: Hypokalemia and the patient outcomes. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14315	2.9	0
239	Protective effect of mangiferin on memory impairment: A systematic review. <i>Saudi Journal of Biological Sciences</i> , 2021 , 28, 917-927	4	7
238	Protective Effect of Natural Products against Huntington's Disease: An Overview of Scientific Evidence and Understanding Their Mechanism of Action. <i>ACS Chemical Neuroscience</i> , 2021 , 12, 391-418	5.7	8
237	Prevalence of Drug-Related Problems and Complementary and Alternative Medicine Use in Malaysia: A Systematic Review and Meta-Analysis of 37,249 Older Adults. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	2
236	Hesperidin and its aglycone hesperetin in breast cancer therapy: A review of recent developments and future prospects. <i>Saudi Journal of Biological Sciences</i> , 2021 , 28, 6730-6747	4	5
235	(Mango): A Promising Medicinal Plant for Breast Cancer Therapy and Understanding Its Potential Mechanisms of Action. <i>Breast Cancer: Targets and Therapy</i> , 2021 , 13, 471-503	3.9	3
234	Embelin Alleviates Severe Airway Inflammation in OVA-LPS-Induced Rat Model of Allergic Asthma.. <i>Journal of Asthma and Allergy</i> , 2021 , 14, 1511-1525	3.1	1
233	A Review on Oxidative Stress, Diabetic Complications, and the Roles of Honey Polyphenols. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 8878172	6.7	11
232	Pharmacist-led counselling intervention to improve antiretroviral drug adherence in Pakistan: a randomized controlled trial. <i>BMC Infectious Diseases</i> , 2020 , 20, 874	4	4
231	Genetics of nasopharyngeal carcinoma and molecular signaling pathways 2020 , 31-66		
230	Recent Advances in Diagnostic Approaches for Epstein-Barr Virus. <i>Pathogens</i> , 2020 , 9,	4.5	22
229	Mutations in the tail domain of MYH3 contributes to atrial septal defect. <i>PLoS ONE</i> , 2020 , 15, e0230982	3.7	2
228	A Review on Chemical Compositions, Biological Activity and Formulation Techniques of Malaysian Honey Bee and Meliponine Propolis. <i>Journal of Biologically Active Products From Nature</i> , 2020 , 10, 507-523	0.7	1

227	Prevention of hypokalemia-induced adverse cardiovascular effects in diabetic ketoacidosis: a novel role of the pH-adjusted potassium level. <i>Polish Archives of Internal Medicine</i> , 2020 , 130, 1118-1121	1.9	2
226	Nutritional Composition and Bioactive Compounds in Tomatoes and Their Impact on Human Health and Disease: A Review. <i>Foods</i> , 2020 , 10,	4.9	31
225	Lutein: A Comprehensive Review on its Chemical, Biological Activities and Therapeutic Potentials. <i>Pharmacognosy Journal</i> , 2020 , 12, 1769-1778	1.6	3
224	Resveratrol: Latest Scientific Evidences of its Chemical, Biological Activities and Therapeutic Potentials. <i>Pharmacognosy Journal</i> , 2020 , 12, 1779-1791	1.6	4
223	Characterization and Evaluation of Bone-Derived Nanoparticles as a Novel pH-Responsive Carrier for Delivery of Doxorubicin into Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
222	Prevalence of Antibiotic-Resistant Pulmonary Tuberculosis in Bangladesh: A Systematic Review and Meta-Analysis. <i>Antibiotics</i> , 2020 , 9,	4.9	4
221	Optimization and Formulation of Nanostructured and Self-Assembled Caseinate Micelles for Enhanced Cytotoxic Effects of Paclitaxel on Breast Cancer Cells. <i>Pharmaceutics</i> , 2020 , 12,	6.4	8
220	Screening of 22q11.2DS Using Multiplex Ligation-Dependent Probe Amplification as an Alternative Diagnostic Method. <i>BioMed Research International</i> , 2020 , 2020, 6945730	3	3
219	Prevalence and risk factors of prehypertension in university students in Sabah, Borneo Island of East Malaysia. <i>Medicine (United States)</i> , 2020 , 99, e20287	1.8	1
218	Potentials and Safety of Date Palm Fruit against Diabetes: A Critical Review. <i>Foods</i> , 2020 , 9,	4.9	7
217	Clinical and genetic risk factors for new-onset diabetes mellitus after transplantation (NODAT) in major transplant centres in Malaysia. <i>BMC Nephrology</i> , 2020 , 21, 388	2.7	6
216	Corrigendum to Assessment of Toxicity and Therapeutic Effects of Goose Bone in a Rat Model <i>Journal of Chemistry</i> , 2020 , 2020, 1-1	2.3	
215	Implication of Physiological and Biochemical Variables of Prognostic Importance in Lead Exposed Subjects. <i>Archives of Environmental Contamination and Toxicology</i> , 2020 , 78, 329-336	3.2	5
214	Assessment of Toxicity and Therapeutic Effects of Goose Bone in a Rat Model. <i>Journal of Chemistry</i> , 2019 , 2019, 1-10	2.3	3
213	Impact of household air pollution on human health: source identification and systematic management approach. <i>SN Applied Sciences</i> , 2019 , 1, 1	1.8	11
212	In silico and in vitro studies of lupeol and iso-orientin as potential antidiabetic agents in a rat model. <i>Drug Design, Development and Therapy</i> , 2019 , 13, 1501-1513	4.4	11
211	Prevalence, risk factors and clinical characteristics of respiratory syncytial virus-associated lower respiratory tract infections in Kelantan, Malaysia. <i>Journal of Medical Virology</i> , 2019 , 91, 1608-1615	19.7	3
210	Efficacy and Safety of Pioglitazone Monotherapy in Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>Scientific Reports</i> , 2019 , 9, 5389	4.9	33

209	Antioxidant Potential, Subacute Toxicity, and Beneficiary Effects of Methanolic Extract of Pomelo (L. Osbeck) in Long Evan Rats. <i>Journal of Toxicology</i> , 2019 , 2019, 2529569	3.1	9
208	Bioinformatics and Therapeutic Insights on Proteins in Royal Jelly. <i>Current Proteomics</i> , 2019 , 16, 84-101	0.7	5
207	Tualang honey ameliorates viral load, CD4 counts and improves quality of life in asymptomatic human immunodeficiency virus infected patients. <i>Journal of Traditional and Complementary Medicine</i> , 2019 , 9, 249-256	4.6	9
206	Evaluation of factors affecting time to achieve dry weight among hemodialysis patients using bioimpedance spectroscopy. <i>Irish Journal of Medical Science</i> , 2019 , 188, 311-319	1.9	3
205	Updates on Managing Type 2 Diabetes Mellitus with Natural Products: Towards Antidiabetic Drug Development. <i>Current Medicinal Chemistry</i> , 2018 , 25, 5395-5431	4.3	38
204	Genetic risk factors in thrombotic primary antiphospholipid syndrome: A systematic review with bioinformatic analyses. <i>Autoimmunity Reviews</i> , 2018 , 17, 226-243	13.6	21
203	Genotypes and haplotypes of ABCB1 contribute to TAC chemotherapy response in Malaysian triple negative breast cancer patients. <i>Meta Gene</i> , 2018 , 16, 21-27	0.7	0
202	5-Hydroxymethylfurfural (HMF) levels in honey and other food products: effects on bees and human health. <i>Chemistry Central Journal</i> , 2018 , 12, 35		150
201	Coexistence of antiphospholipid antibodies and cephalalgia. <i>Cephalalgia</i> , 2018 , 38, 568-580	6.1	6
200	Antioxidant, brine shrimp lethality and analgesic properties of propolis from Bangladesh. <i>Journal of Food Biochemistry</i> , 2018 , 42, e12596	3.3	4
199	Tualang honey adjunct with anastrozole improve parenchyma enhancement of breast tissue in breast cancer patients: A randomized controlled trial. <i>Integrative Medicine Research</i> , 2018 , 7, 322-327	2.7	9
198	The Role of microRNAs in Alzheimer's Disease and Their Therapeutic Potentials. <i>Genes</i> , 2018 , 9,	4.2	58
197	In silico and in vivo characterization of cabralealactone, solasodin and salvadorin in a rat model: potential anti-inflammatory agents. <i>Drug Design, Development and Therapy</i> , 2018 , 12, 1431-1443	4.4	5
196	Antiphospholipid antibodies in epilepsy: A systematic review and meta-analysis. <i>Autoimmunity Reviews</i> , 2018 , 17, 755-767	13.6	14
195	Short-term renal outcomes following acute kidney injury among dengue patients: A follow-up analysis from large prospective cohort. <i>PLoS ONE</i> , 2018 , 13, e0192510	3.7	11
194	A Novel Multiplex PCR-RFLP Method for Simultaneous Genotyping of and. <i>The Malaysian Journal of Medical Sciences</i> , 2018 , 25, 72-81	1.3	3
193	Influence of TNF- α and ESR1 Polymorphisms on Vascular, Hormonal and Inflammatory Biomarkers in Migraine. <i>Journal of Medical Sciences (Faisalabad, Pakistan)</i> , 2018 , 18, 76-86	0.5	1
192	Propolis: The future therapy against Helicobacter pylori-mediated gastrointestinal diseases. <i>Journal of Applied Biomedicine</i> , 2018 , 16, 81-99	0.6	12

191	Single-nucleotide polymorphisms and mRNA expression of CYP1B1 influence treatment response in triple negative breast cancer patients undergoing chemotherapy. <i>Journal of Genetics</i> , 2018 , 97, 1185-1194	1.3	5
190	Antioxidant Properties and Dose-Dependent Effects of Monkey Fruits (<i>Artocarpus lakoocha</i>) against Paracetamol-Induced Hepato-Renal Toxicity in Rats. <i>American Journal of Pharmacology and Toxicology</i> , 2018 , 13, 16-29	0.6	0
189	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
188	Effects of honey supplementation on safety profiles among postmenopausal breast cancer patients. <i>Journal of Taibah University Medical Sciences</i> , 2018 , 13, 535-540	1.7	1
187	and Mushrooms Protect against Carbofuran-Induced Toxicity in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018 , 2018, 6254929	2.3	7
186	Phenolic Acid and Flavonoid Composition of Malaysian Honeys. <i>Journal of Food Biochemistry</i> , 2017 , 41, e12282	3.3	8
185	In silico analysis of nonsynonymous single nucleotide polymorphisms of the human adiponectin receptor 2 (ADIPOR2) gene. <i>Computational Biology and Chemistry</i> , 2017 , 68, 175-185	3.6	13
184	Minerals, Toxic Heavy Metals, and Antioxidant Properties of Honeys from Bangladesh. <i>Journal of Chemistry</i> , 2017 , 2017, 1-11	2.3	8
183	Antioxidant Properties and Cardioprotective Mechanism of Malaysian Propolis in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 5370545	2.3	27
182	Tualang Honey Protects the Rat Midbrain and Lung against Repeated Paraquat Exposure. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 4605782	6.7	9
181	In Vitro Growth of Human Keratinocytes and Oral Cancer Cells into Microtissues: An Aerosol-Based Microencapsulation Technique. <i>Bioengineering</i> , 2017 , 4,	5.3	3
180	SURVIVAL TIME AND HISTOLOGICAL OUTCOME OF MAJOR ORGANS FOLLOWING HONEY ADMINISTRATION TO ACUTE PARAQUAT-INTOXICATED RATS: A PRELIMINARY STUDY. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017 , 9, 319	0.3	0
179	Frontiers of monoclonal antibodies: Applications in medical practices. <i>Human Antibodies</i> , 2017 , 26, 135-143	1.3	3
178	Protective effects of ethanolic peel and pulp extracts of <i>Citrus macroptera</i> fruit against isoproterenol-induced myocardial infarction in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 94, 256-264	7.5	13
177	Chemical composition and biological properties of aromatic compounds in honey: An overview. <i>Journal of Food Biochemistry</i> , 2017 , 41, e12405	3.3	4
176	The Effects of Micromixing Two Solutions of Two Concentrations in a Two Tier PDMS Micromixer. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017 , 226, 012121	0.4	2
175	Beneficial roles of honey polyphenols against some human degenerative diseases: A review. <i>Pharmacological Reports</i> , 2017 , 69, 1194-1205	3.9	73
174	Protective mechanism of turmeric (<i>Curcuma longa</i>) on carbofuran-induced hematological and hepatic toxicities in a rat model. <i>Pharmaceutical Biology</i> , 2017 , 55, 1937-1945	3.8	27

173	Development of a Microfluidic Device System Using Adhesive Vinyl Template to Produce Calcium Alginate Microbeads for Microencapsulation of Cells. <i>Advances in Intelligent Systems and Computing</i> , 2017 , 477-482	0.4	1
172	Epigenetics and migraine 2017 , 215-231		1
171	Presence of Anticardiolipin Antibodies in Patients with Dementia: A Systematic Review and Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 250	5.3	12
170	Honey, Propolis, and Royal Jelly: A Comprehensive Review of Their Biological Actions and Health Benefits. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 1259510	6.7	272
169	Antihyperglycemic, Antidiabetic, and Antioxidant Effects of in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 2979760	2.3	11
168	Assessment of Toxicity and Beneficiary Effects of on the Hematological, Biochemical, and Histological Homeostasis in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 4686104	2.3	6
167	Melittin, a Potential Natural Toxin of Crude Bee Venom: Probable Future Arsenal in the Treatment of Diabetes Mellitus. <i>Journal of Chemistry</i> , 2017 , 2017, 1-7	2.3	20
166	Trigeminal Neuralgia, Glossopharyngeal Neuralgia, and Myofascial Pain Dysfunction Syndrome: An Update. <i>Pain Research and Management</i> , 2017 , 2017, 7438326	2.6	38
165	Interspecies In Vitro Evaluation of Stereoselective Protein Binding for 3,4-Methylenedioxymethamphetamine. <i>Journal of Chemistry</i> , 2017 , 2017, 1-7	2.3	
164	Antioxidant Properties of Popular Turmeric(<i>Curcuma longa</i>)Varieties from Bangladesh. <i>Journal of Food Quality</i> , 2017 , 2017, 1-8	2.7	65
163	Therapeutic Suppression of Nonsense Mutation: An Emerging Target in Multiple Diseases and Thrombotic Disorders. <i>Current Pharmaceutical Design</i> , 2017 , 23, 1598-1609	3.3	9
162	Natural Products Combating Neurodegeneration: Parkinson's Disease. <i>Current Drug Metabolism</i> , 2017 , 18, 50-61	3.5	25
161	Alzheimer's Disease and Natural Products: Future Regimens Emerging from Nature. <i>Current Topics in Medicinal Chemistry</i> , 2017 , 17, 1408-1428	3	21
160	Thrombotic Management of Antiphospholipid Syndrome: Towards Novel Targeted Therapies. <i>Current Vascular Pharmacology</i> , 2017 , 15, 313-326	3.3	3
159	Biological and therapeutic effects of honey produced by honey bees and stingless bees: a comparative review. <i>Revista Brasileira De Farmacognosia</i> , 2016 , 26, 657-664	2	127
158	Microbial decontamination of gamma irradiated black tea and determination of major minerals in black tea, fresh tea leaves and tea garden soil. <i>LWT - Food Science and Technology</i> , 2016 , 73, 185-190	5.4	5
157	Methylenetetrahydrofolate Reductase CpG Islands: Epigenotyping. <i>Journal of Clinical Laboratory Analysis</i> , 2016 , 30, 335-44	3	5
156	Antiplatelet and anticoagulant agents for preventing recurrence of peripheral vascular thrombosis in patients with Antiphospholipid syndrome. <i>The Cochrane Library</i> , 2016 ,	5.2	4

155	Physicochemical Properties, Minerals, Trace Elements, and Heavy Metals in Honey of Different Origins: A Comprehensive Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2016 , 15, 219-233	16.4	127
154	Determination of heavy metals in the soils of tea plantations and in fresh and processed tea leaves: an evaluation of six digestion methods. <i>Chemistry Central Journal</i> , 2016 , 10, 7		28
153	A model of chlorpyrifos distribution and its biochemical effects on the liver and kidneys of rats. <i>Human and Experimental Toxicology</i> , 2016 , 35, 991-1004	3.4	32
152	Impact of Bee Venom Enzymes on Diseases and Immune Responses. <i>Molecules</i> , 2016 , 22,	4.8	28
151	Polyphenols: Potential Future Arsenals in the Treatment of Diabetes. <i>Current Pharmaceutical Design</i> , 2016 , 22, 549-65	3.3	38
150	Metabolic Control of Type 2 Diabetes by Targeting the GLUT4 Glucose Transporter: Intervention Approaches. <i>Current Pharmaceutical Design</i> , 2016 , 22, 3034-49	3.3	28
149	Natural Products Towards the Discovery of Potential Future Antithrombotic Drugs. <i>Current Pharmaceutical Design</i> , 2016 , 22, 2926-46	3.3	10
148	DNA Methylation: An Epigenetic Insight into Type 2 Diabetes Mellitus. <i>Current Pharmaceutical Design</i> , 2016 , 22, 4398-419	3.3	19
147	Antiphospholipid Antibody-Mediated Thrombotic Mechanisms in Antiphospholipid Syndrome: Towards Pathophysiology-Based Treatment. <i>Current Pharmaceutical Design</i> , 2016 , 22, 4451-69	3.3	9
146	Type 2 Diabetes Mellitus and Alzheimer's Disease: Bridging the Pathophysiology and Management. <i>Current Pharmaceutical Design</i> , 2016 , 22, 4430-42	3.3	10
145	'Non-Criteria' Neurologic Manifestations of Antiphospholipid Syndrome: A Hidden Kingdom to be Discovered. <i>CNS and Neurological Disorders - Drug Targets</i> , 2016 , 15, 1253-1265	2.6	11
144	Familial primary antiphospholipid syndrome: A report of co-occurrence in three Malaysian family members. <i>European Journal of Rheumatology</i> , 2016 , 3, 139-141	1.7	3
143	Phytochemical Analysis and in vitro Evaluation of Antidiabetic Activity of Diospyros buxifolia. <i>American Journal of Biochemistry and Molecular Biology</i> , 2016 , 6, 95-101	0.3	
142	Dietary Phytochemicals: Natural Swords Combating Inflammation and Oxidation-Mediated Degenerative Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 5137431	6.7	60
141	Sundarban Honey Confers Protection against Isoproterenol-Induced Myocardial Infarction in Wistar Rats. <i>BioMed Research International</i> , 2016 , 2016, 6437641	3	22
140	Efficiency of Polyphenol Extraction from Artificial Honey Using C18 Cartridges and Amberlite XAD-2 Resin: A Comparative Study. <i>Journal of Chemistry</i> , 2016 , 2016, 1-6	2.3	5
139	Management of Patient Care in Hemodialysis While Focusing on Cardiovascular Disease Events and the Atypical Role of Hyper- and/or Hypotension: A Systematic Review. <i>BioMed Research International</i> , 2016 , 2016, 9710965	3	8
138	Impacts of Nonsynonymous Single Nucleotide Polymorphisms of Adiponectin Receptor 1 Gene on Corresponding Protein Stability: A Computational Approach. <i>BioMed Research International</i> , 2016 , 2016, 9142190	3	12

137	Satkara (<i>Citrus macroptera</i>) Fruit Protects against Acetaminophen-Induced Hepatorenal Toxicity in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016 , 2016, 9470954	2.3	21
136	Phytochemicals and Biogenic Metallic Nanoparticles as Anticancer Agents. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 3685671	6.7	77
135	Phytochemical profiles and inhibitory effects of Tiger Milk mushroom (<i>Lignosus rhinocerus</i>) extract on ovalbumin-induced airway inflammation in a rodent model of asthma. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 167	4.7	20
134	DNA Damage Inhibition Properties of Sundarban Honey and its Phenolic Composition. <i>Journal of Food Biochemistry</i> , 2016 , 40, 436-445	3.3	25
133	The effects of flow rates to the concentration gradients in a passive micromixer low flow rate provides linear dilution of fluids 2016 ,		2
132	Impact of and Polymorphisms on Imatinib Mesylate Response Among Chronic Myeloid Leukemia Patients in Malaysia. <i>Oncology and Therapy</i> , 2016 , 4, 303-314	2.7	13
131	Impact of ship-Breaking activities on the coastal environment of Bangladesh and a management system for its sustainability. <i>Environmental Science and Policy</i> , 2016 , 60, 84-94	6.2	39
130	Molecular Targets in Advanced Therapeutics of Cancers: The Role of Pharmacogenetics. <i>Oncology</i> , 2016 , 91, 3-12	3.6	8
129	The role of epigenetics in personalized medicine: challenges and opportunities. <i>BMC Medical Genomics</i> , 2015 , 8 Suppl 1, S5	3.7	38
128	Validity and reliability of the Malay version of the Structured Migraine Interview (SMI) Questionnaire. <i>Journal of Headache and Pain</i> , 2015 , 16, 22	8.8	5
127	Honey has a protective effect against chlorpyrifos-induced toxicity on lipid peroxidation, diagnostic markers and hepatic histoarchitecture. <i>European Journal of Integrative Medicine</i> , 2015 , 7, 525-533	1.7	26
126	Clinical Relevance of MTHFR, eNOS, ACE, and ApoE Gene Polymorphisms and Serum Vitamin Profile among Malay Patients with Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2017-25	2.8	18
125	Signaling pathway genes for blood pressure, folate and cholesterol levels among hypertensives: an epistasis analysis. <i>Journal of Human Hypertension</i> , 2015 , 29, 99-104	2.6	14
124	Irradiation and Evaporation Enhance Physicochemical Characteristics, AEAC, FRAP, Protein and Proline Contents of Tualang Honey. <i>Journal of Food Biochemistry</i> , 2015 , 39, 742-753	3.3	2
123	Prolonged heating of honey increases its antioxidant potential but decreases its antimicrobial activity. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2015 , 12, 134	0.3	10
122	VKORC1 and CYP2C9 genotypic data-based dose prediction alone does not accurately predict warfarin dose requirements in some Malaysian patients. <i>Turkish Journal of Medical Sciences</i> , 2015 , 45, 913-8	2.7	1
121	Heavy Metal Contents and Physical Parameters of <i>Aegiceras corniculatum</i> , <i>Brassica juncea</i> , and <i>Litchi chinensis</i> Honeys from Bangladesh. <i>BioMed Research International</i> , 2015 , 2015, 720341	3	3
120	A potential epigenetic marker mediating serum folate and vitamin B12 levels contributes to the risk of ischemic stroke. <i>BioMed Research International</i> , 2015 , 2015, 167976	3	38

119	Fibrinolytic activity and dose-dependent effect of incubating human blood clots in caffeic acid phenethyl ester: in vitro assays. <i>BioMed Research International</i> , 2015 , 2015, 627471	3	4
118	Vitamin supplementation as possible prophylactic treatment against migraine with aura and menstrual migraine. <i>BioMed Research International</i> , 2015 , 2015, 469529	3	27
117	Detection of Residual Levels and Associated Health Risk of Seven Pesticides in Fresh Eggplant and Tomato Samples from Narayanganj District, Bangladesh. <i>Journal of Chemistry</i> , 2015 , 2015, 1-7	2.3	10
116	Amelioration of Isoproterenol-Induced Oxidative Damage in Rat Myocardium by Withania somnifera Leaf Extract. <i>BioMed Research International</i> , 2015 , 2015, 624159	3	56
115	Cardioprotective Effects of Tualang Honey: Amelioration of Cholesterol and Cardiac Enzymes Levels. <i>BioMed Research International</i> , 2015 , 2015, 286051	3	40
114	Quality of life and migraine disability among female migraine patients in a tertiary hospital in Malaysia. <i>BioMed Research International</i> , 2015 , 2015, 523717	3	13
113	Medicinal plants in management of type 2 diabetes and neurodegenerative disorders. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 686872	2.3	3
112	Methanolic Extract of Ficus carica Linn. Leaves Exerts Antiangiogenesis Effects Based on the Rat Air Pouch Model of Inflammation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 760405	2.3	16
111	The Effect of Hydrocotyle sibthorpioides Lam. Extracts on In Vitro Dengue Replication. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 596109	2.3	7
110	Time-of-flight accurate mass spectrometry identification of quinoline alkaloids in honey. <i>Analytical and Bioanalytical Chemistry</i> , 2015 , 407, 6159-70	4.4	4
109	Antioxidant and Antibacterial Activities of Methanolic Extract of BAU Kul (Ziziphus mauritiana), an Improved Variety of Fruit from Bangladesh. <i>Journal of Food Biochemistry</i> , 2015 , 39, 139-147	3.3	20
108	Recent Advances in Nanotechnology-Based Diagnosis and Treatments of Diabetes. <i>Current Drug Metabolism</i> , 2015 , 16, 371-5	3.5	28
107	A Synopsis of Nano-Technological Approaches Toward Anti-Epilepsy Therapy: Present and Future Research Implications. <i>Current Drug Metabolism</i> , 2015 , 16, 336-45	3.5	9
106	Therapeutic Interventions for the Suppression of Alzheimer's Disease: Quest for a Remedy. <i>Current Drug Metabolism</i> , 2015 , 16, 346-53	3.5	8
105	Application of Proteomic Tools in Modern Nanotechnological Approaches Towards Effective Management of Neurodegenerative Disorders. <i>Current Drug Metabolism</i> , 2015 , 16, 376-88	3.5	6
104	Roles of Natural Compounds from Medicinal Plants in Cancer Treatment: Structure and Mode of Action at Molecular Level. <i>Medicinal Chemistry</i> , 2015 , 11, 618-28	1.8	10
103	Antioxidant Properties of Citrus macroptera Fruit and Its in vivo Effects on the Liver, Kidney and Pancreas in Wistar Rats. <i>International Journal of Pharmacology</i> , 2015 , 11, 899-909	0.7	16
102	Nanoparticle-Based Therapy in Genomics. <i>Current Drug Metabolism</i> , 2015 , 16, 354-61	3.5	1

101	Rhinacanthus nasutus restores the glycogen and liver functional markers in streptozotocin \square induced diabetic rats. <i>Asian Pacific Journal of Tropical Disease</i> , 2014 , 4, 232		3
100	Toxic compounds in honey. <i>Journal of Applied Toxicology</i> , 2014 , 34, 733-42	4.1	50
99	Assessment of dispersive liquid-liquid microextraction conditions for gas chromatography time-of-flight mass spectrometry identification of organic compounds in honey. <i>Journal of Chromatography A</i> , 2014 , 1368, 26-36	4.5	14
98	Assessment of gas chromatography time-of-flight accurate mass spectrometry for identification of volatile and semi-volatile compounds in honey. <i>Talanta</i> , 2014 , 129, 505-15	6.2	31
97	Phase distribution of chronic myeloid leukemia in Bangladesh. <i>BMC Research Notes</i> , 2014 , 7, 142	2.3	9
96	Genetic, historical and linguistic perspectives on the origin of the Kelantanese Malays. <i>Gene</i> , 2014 , 545, 1-4	3.8	3
95	Protective Effect of Sundarban Honey against Acetaminophen-Induced Acute Hepatonephrotoxicity in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 143782	2.3	21
94	Identification of phenolic acids and flavonoids in monofloral honey from Bangladesh by high performance liquid chromatography: determination of antioxidant capacity. <i>BioMed Research International</i> , 2014 , 2014, 737490	3	40
93	Recent updates in the treatment of neurodegenerative disorders using natural compounds. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 979730	2.3	43
92	Computational epigenetic profiling of CpG islets in MTHFR. <i>Molecular Biology Reports</i> , 2014 , 41, 8285-922.8		11
91	Neurological effects of honey: current and future prospects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 958721	2.3	41
90	Hepatoprotective Effects of Silybum marianum (Silymarin) and Glycyrrhiza glabra (Glycyrrhizin) in Combination: A Possible Synergy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 641597	2.3	29
89	Honey: a potential therapeutic agent for managing diabetic wounds. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 169130	2.3	52
88	Validity and reliability of the Bahasa Melayu version of the Migraine Disability Assessment questionnaire. <i>BioMed Research International</i> , 2014 , 2014, 435856	3	8
87	Cinnamon: a multifaceted medicinal plant. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 642942	2.3	272
86	A new nested allele-specific multiplex polymerase chain reaction method for haplotyping of VKORC1 gene to predict warfarin sensitivity. <i>BioMed Research International</i> , 2014 , 2014, 316310	3	2
85	Potential Antioxidant and Antibacterial Properties of a Popular Jujube Fruit: Apple Kul (<i>Zizyphus mauritiana</i>). <i>Journal of Food Biochemistry</i> , 2014 , 38, 592-601	3.3	16
84	A sweet promise among Malaysians. <i>Journal of Diabetes</i> , 2014 , 6, 447	3.8	1

83	Lack of Association between the Serotonin Transporter (5-HTT) and Serotonin Receptor (5-HT2A) Gene Polymorphisms with Smoking Behavior among Malaysian Malays. <i>Scientia Pharmaceutica</i> , 2014 , 82, 631-42	4.3	3
82	Determination of carbamate and organophosphorus pesticides in vegetable samples and the efficiency of gamma-radiation in their removal. <i>BioMed Research International</i> , 2014 , 2014, 145159	3	29
81	Determination of mineral, trace element, and pesticide levels in honey samples originating from different regions of Malaysia compared to manuka honey. <i>BioMed Research International</i> , 2014 , 2014, 359890	3	29
80	The influence of genetic polymorphisms on the efficacy and side effects of anastrozole in postmenopausal breast cancer patients. <i>Pharmacogenetics and Genomics</i> , 2014 , 24, 575-81	1.9	8
79	A molecular bridge: connecting type 2 diabetes and Alzheimer's disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 312-21	2.6	5
78	Molecular linkages between diabetes and Alzheimer's disease: current scenario and future prospects. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 290-8	2.6	28
77	Alzheimer's and type 2 diabetes treatment via common enzyme targeting. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 299-304	2.6	15
76	How do periodontal infections affect the onset and progression of Alzheimer's disease?. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 460-6	2.6	19
75	Alzheimer disease and type 2 diabetes mellitus: the link to tyrosine hydroxylase and probable nutritional strategies. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 467-77	2.6	10
74	A nanotechnological approach to the management of Alzheimer disease and type 2 diabetes. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 478-86	2.6	11
73	Current view from Alzheimer disease to type 2 diabetes mellitus. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 533-42	2.6	14
72	Epigenomic approach in understanding Alzheimer's disease and type 2 diabetes mellitus. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 283-9	2.6	6
71	Do folate, vitamins B ₆ and B ₁₂ play a role in the pathogenesis of migraine? The role of pharmacoeigenomics. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 828-35	2.6	14
70	Humanin: a possible linkage between Alzheimer's disease and type 2 diabetes. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 543-52	2.6	11
69	The role of viruses in neurodegenerative and neurobehavioral diseases. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 1213-23	2.6	20
68	Quinoline derivatives: candidate drugs for a class B G-protein coupled receptor, the calcitonin gene-related peptide receptor, a cause of migraines. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 1130-9	2.6	
67	Genomic linkage between Alzheimer's disease and type 2 diabetes. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 203-12	2.6	
66	New possibilities in hepatocellular carcinoma treatment. <i>Anticancer Research</i> , 2014 , 34, 1563-71	2.3	40

65	Burden of stroke in the Philippines. <i>International Journal of Stroke</i> , 2013 , 8, 131-4	6.3	5
64	Physicochemical and antioxidant properties of Malaysian honeys produced by <i>Apis cerana</i> , <i>Apis dorsata</i> and <i>Apis mellifera</i> . <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 43	4.7	78
63	Nanoneurotoxicity to nanoneuroprotection using biological and computational approaches. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2013 , 31, 256-84	4.5	11
62	Evaluation of physicochemical and antioxidant properties of sourwood and other Malaysian honeys: a comparison with manuka honey. <i>Chemistry Central Journal</i> , 2013 , 7, 138		60
61	Burden of stroke in Cambodia. <i>International Journal of Stroke</i> , 2013 , 8, 475-8	6.3	3
60	The burden of stroke in the Lao People's Democratic Republic. <i>International Journal of Stroke</i> , 2013 , 8, 273-5	6.3	6
59	Burden of stroke in Bangladesh. <i>International Journal of Stroke</i> , 2013 , 8, 211-3	6.3	21
58	Organochlorine insecticide residues are found in surface, irrigated water samples from several districts in Bangladesh. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013 , 90, 149-54	2.7	20
57	Detection of the residues of nineteen pesticides in fresh vegetable samples using gas chromatography-mass spectrometry. <i>Food Control</i> , 2013 , 34, 457-465	6.2	103
56	Factors that influence pain intensity and fentanyl requirements after a gynecologic laparotomy. <i>Pain Management Nursing</i> , 2013 , 14, 102-9	2.5	2
55	Rhinacanthus nasutus Ameliorates Cytosolic and Mitochondrial Enzyme Levels in Streptozotocin-Induced Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 486047	2.3	13
54	Rhinacanthus nasutus Improves the Levels of Liver Carbohydrate, Protein, Glycogen, and Liver Markers in Streptozotocin-Induced Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 102901	2.3	16
53	Rapid resolution liquid chromatography method development and validation for simultaneous determination of homocysteine, vitamins B(6), B(9), and B(12) in human serum. <i>Indian Journal of Pharmacology</i> , 2013 , 45, 159-67	2.5	6
52	Two-year variations of phenolics, flavonoids and antioxidant contents in acacia honey. <i>Molecules</i> , 2013 , 18, 14694-710	4.8	27
51	Analysis of volatile compounds of Malaysian Tualang (<i>Koompassia excelsa</i>) honey using gas chromatography mass spectrometry. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2013 , 10, 180-8	0.3	9
50	Biogenic silver nanoparticles using <i>Rhinacanthus nasutus</i> leaf extract: synthesis, spectral analysis, and antimicrobial studies. <i>International Journal of Nanomedicine</i> , 2013 , 8, 3355-64	7.3	66
49	Influence of Surgery on the Pharmacokinetics of Tramadol Following Intravenous Administration in Dogs. <i>Asian Journal of Animal and Veterinary Advances</i> , 2013 , 8, 483-492	0.1	1
48	Analysis of the Phytochemical Content and the Antibacterial, Antifungal and Antioxidant Activities of the Roots, Stems and Leaves of <i>Hemidesmus indicus</i> , <i>Ocimum sanctum</i> and <i>Tinospora cordifolia</i> . <i>International Journal of Pharmacology</i> , 2013 , 9, 277-287	0.7	1

47	Burden of stroke in Malaysia. <i>International Journal of Stroke</i> , 2012 , 7, 165-7	6.3	42
46	Burden of stroke in Nepal. <i>International Journal of Stroke</i> , 2012 , 7, 517-20	6.3	14
45	Recent advances in elucidating the biological properties of <i>Withania somnifera</i> and its potential role in health benefits. <i>Phytochemistry Reviews</i> , 2012 , 11, 97-112	7.7	39
44	Physicochemical and antioxidant properties of Algerian honey. <i>Molecules</i> , 2012 , 17, 11199-215	4.8	124
43	A novel multiplex PCR-RFLP method for simultaneous detection of the MTHFR 677 C > T, eNOS +894 G > T and -eNOS -786 T > C variants among Malaysian Malays. <i>BMC Medical Genetics</i> , 2012 , 13, 34	2.1	8
42	Methanolic extracts of <i>Withania somnifera</i> leaves, fruits and roots possess antioxidant properties and antibacterial activities. <i>BMC Complementary and Alternative Medicine</i> , 2012 , 12, 175	4.7	57
41	Physicochemical and antioxidant properties of Bangladeshi honeys stored for more than one year. <i>BMC Complementary and Alternative Medicine</i> , 2012 , 12, 177	4.7	61
40	Pesticide residues in tobacco leaves from the Kushtia district in Bangladesh. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012 , 89, 658-63	2.7	18
39	In vitro antioxidant effects of <i>Aloe barbadensis</i> Miller extracts and the potential role of these extracts as antidiabetic and antilipidemic agents on streptozotocin-induced type 2 diabetic model rats. <i>Molecules</i> , 2012 , 17, 12851-67	4.8	25
38	Subcutaneous administration of tramadol after elective surgery is as effective as intravenous administration in relieving acute pain and inflammation in dogs. <i>Scientific World Journal, The</i> , 2012 , 2012, 564939	2.2	11
37	Organophosphorus and carbamate pesticide residues detected in water samples collected from paddy and vegetable fields of the Savar and Dhamrai Upazilas in Bangladesh. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 3318-29	4.6	68
36	Gamma irradiation increases the antioxidant properties of Tualang honey stored under different conditions. <i>Molecules</i> , 2012 , 17, 674-87	4.8	13
35	Occurrence of organophosphorus and carbamate pesticide residues in surface water samples from the Rangpur district of Bangladesh. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012 , 89, 202-7	2.7	46
34	Cytochrome P450 3A4 genetic polymorphisms and post-operative fentanyl requirements. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2012 , 37, 100-4	2.2	6
33	Gene, ethnic and gender influences predisposition of adverse drug reactions to artesunate among Malaysians. <i>Toxicology Mechanisms and Methods</i> , 2012 , 22, 184-92	3.6	15
32	Advances in the analytical methods for determining the antioxidant properties of honey: a review. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2012 , 9, 36-42	0.3	21
31	Effects of Tramadol on Liver and Renal Biochemistry and Histopathology in Dogs Undergoing Surgery under Pentobarbitone Anesthesia. <i>Journal of Animal and Veterinary Advances</i> , 2012 , 11, 1188-1194		
30	Method development and validation for the simultaneous determination of imatinib mesylate and N-desmethyl imatinib using rapid resolution high performance liquid chromatography coupled with UV-detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 2589-91	3.2	13

29	Phenolic acid composition and antioxidant properties of Malaysian honeys. <i>Journal of Food Science</i> , 2011 , 76, C921-8	3.4	134
28	High catechin concentrations detected in <i>Withania somnifera</i> (ashwagandha) by high performance liquid chromatography analysis. <i>BMC Complementary and Alternative Medicine</i> , 2011 , 11, 65	4.7	45
27	Antiproliferative effect of methanolic extraction of tualang honey on human keloid fibroblasts. <i>BMC Complementary and Alternative Medicine</i> , 2011 , 11, 82	4.7	23
26	Stereoselective method development and validation for determination of concentrations of amphetamine-type stimulants and metabolites in human urine using a simultaneous extraction-chiral derivatization approach. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 8-16	3.2	25
25	Anti-hepatitis A seroprevalence among chronic viral hepatitis patients in Kelantan, Malaysia. <i>World Journal of Gastroenterology</i> , 2011 , 17, 4130-4	5.6	4
24	CYP3A4*18 polymorphisms and anti-hepatitis A virus seroprevalence. <i>Hepato-Gastroenterology</i> , 2011 , 58, 1725-9		
23	Population pharmacokinetic modelling of repaglinide in healthy volunteers by using Non-Parametric Adaptive Grid Algorithm. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2010 , 35, 105-12 ^{2.2}	2.2	2
22	Modification of propranolol's bioavailability by <i>Eurycoma longifolia</i> water-based extract. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2010 , 35, 691-6	2.2	16
21	CYP3A4 genetic polymorphism influences repaglinide's pharmacokinetics. <i>Pharmacology</i> , 2010 , 85, 357-64	6.4	13
20	High 5-hydroxymethylfurfural concentrations are found in Malaysian honey samples stored for more than one year. <i>Food and Chemical Toxicology</i> , 2010 , 48, 2388-92	4.7	73
19	Quantitative determination of propranolol by ultraviolet HPLC in human plasma. <i>Toxicology Mechanisms and Methods</i> , 2010 , 20, 137-42	3.6	6
18	HPLC method development and validation for simultaneous detection of Arabinoside-C and doxorubicin. <i>Toxicology Mechanisms and Methods</i> , 2010 , 20, 472-81	3.6	10
17	The antibacterial properties of Malaysian tualang honey against wound and enteric microorganisms in comparison to manuka honey. <i>BMC Complementary and Alternative Medicine</i> , 2009 , 9, 34	4.7	167
16	Tolerability and pharmacokinetics of non-fixed and fixed combinations of artesunate and amodiaquine in Malaysian healthy normal volunteers. <i>European Journal of Clinical Pharmacology</i> , 2009 , 65, 809-21	2.8	38
15	High prevalence of CYP2A6*4 and CYP2A6*9 alleles detected among a Malaysian population. <i>Clinica Chimica Acta</i> , 2009 , 403, 105-9	6.2	6
14	Development of a simultaneous liquid-liquid extraction and chiral derivatization method for stereospecific GC-MS analysis of amphetamine-type stimulants in human urine using fractional factorial design. <i>Biomedical Chromatography</i> , 2008 , 22, 1035-42	1.7	14
13	Hyperthermic effects of <i>Durio zibethinus</i> and its interaction with paracetamol. <i>Methods and Findings in Experimental and Clinical Pharmacology</i> , 2008 , 30, 739-43		2
12	Method development and validation of repaglinide in human plasma by HPLC and its application in pharmacokinetic studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007 , 43, 1831-5	3.5	47

11	Genetic polymorphisms of CYP3A4: CYP3A4*18 allele is found in five healthy Malaysian subjects. <i>Clinica Chimica Acta</i> , 2007 , 383, 158-62	6.2	30
10	Impact of CYP2D6 genetic polymorphism on tramadol pharmacokinetics and pharmacodynamics. <i>Molecular Diagnosis and Therapy</i> , 2007 , 11, 171-81	4.5	64
9	Population pharmacokinetic modelling of tramadol with application of the NPEM algorithms. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2004 , 29, 455-63	2.2	11
8	Relationship between Type A and B personality and debrisoquine hydroxylation capacity. <i>British Journal of Clinical Pharmacology</i> , 2004 , 57, 785-9	3.8	34
7	Standard CYP2D6 genotyping procedures fail for the CYP2D6*5 and duplication alleles when hair roots are used as a source of DNA. <i>Clinica Chimica Acta</i> , 2003 , 329, 61-8	6.2	4
6	Correlation of tramadol pharmacokinetics and CYP2D6*10 genotype in Malaysian subjects. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002 , 30, 189-195	3.5	36
5	Method development and validation of a high-performance liquid chromatographic method for tramadol in human plasma using liquid-liquid extraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002 , 772, 123-9	3.2	64
4	Validation of a high-performance liquid chromatography method for tramadol and o-desmethyltramadol in human plasma using solid-phase extraction. <i>Biomedical Applications</i> , 2001 , 759, 325-35		61
3	Development of a multiplex PCR-RFLP method for simultaneous detection of the MTHFR 677C>T and TNF- β 308G>A variants in a Malay population. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 11-19	0.3	
2	Impact of CYP3A4 and CYP3A5 single nucleotide polymorphisms on anastrozole-associated adverse events among Malaysian breast cancer patients. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 33-42	0.3	
1	Microencapsulation of propolis by spray drying: A review. <i>Drying Technology</i> , 1-20	2.6	5