

Kalavathy Ramasamy

List of Publications by Year in descending order

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139
papers

3,372
citations

172386

29
h-index

197736

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140
all docs

140
docs citations

140
times ranked

4372
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of <i>Lactobacillus</i> cultures on growth performance, abdominal fat deposition, serum lipids and weight of organs of broiler chickens. <i>British Poultry Science</i> , 2003, 44, 139-144.	0.8	270
2	Effects of dietary prebiotics, probiotic and synbiotics on performance, caecal bacterial populations and caecal fermentation concentrations of broiler chickens. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 341-348.	1.7	179
3	Knowledge and Perception of Facial Candling for Allergic Rhinitis among University Staff and Students. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-9.	0.5	146
4	Chitosan coated alginate-xanthan gum bead enhanced pH and thermotolerance of <i>Lactobacillus plantarum</i> LAB12. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 1419-1428.	3.6	119
5	Probiotics for the management of type 2 diabetes mellitus: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2016, 118, 172-182.	1.1	84
6	Total isoflavones from soybean and tempeh reversed scopolamine-induced amnesia, improved cholinergic activities and reduced neuroinflammation in brain. <i>Food and Chemical Toxicology</i> , 2014, 65, 120-128.	1.8	79
7	<i>Lactobacilli</i> -fermented cow's milk attenuated lipopolysaccharide-induced neuroinflammation and memory impairment in vitro and in vivo. <i>Journal of Dairy Research</i> , 2017, 84, 488-495.	0.7	79
8	Isolation and identification of antibacterial and cytotoxic compounds from the leaves of <i>Muntingia calabura</i> L.. <i>Journal of Ethnopharmacology</i> , 2013, 146, 198-204.	2.0	76
9	Effects of a <i>Lactobacillus salivarius</i> mixture on performance, intestinal health and serum lipids of broiler chickens. <i>PLoS ONE</i> , 2017, 12, e0175959.	1.1	76
10	Synthesis, characterization and anticancer activity of mono- and dinuclear Ni(II) and Co(II) complexes of a Schiff base derived from o-vanillin. <i>Polyhedron</i> , 2019, 161, 84-92.	1.0	72
11	Cytotoxic and antibacterial activities of endophytic fungi isolated from plants at the National Park, Pahang, Malaysia. <i>BMC Complementary and Alternative Medicine</i> , 2009, 9, 46.	3.7	56
12	Effects of <i>Lactobacillus</i> cultures on performance of laying hens, and total cholesterol, lipid and fatty acid composition of egg yolk. <i>Journal of the Science of Food and Agriculture</i> , 2009, 89, 482-486.	1.7	52
13	Benzoxazole derivatives: design, synthesis and biological evaluation. <i>Chemistry Central Journal</i> , 2018, 12, 92.	2.6	52
14	Enhanced memory in Wistar rats by virgin coconut oil is associated with increased antioxidative, cholinergic activities and reduced oxidative stress. <i>Pharmaceutical Biology</i> , 2017, 55, 825-832.	1.3	51
15	Performance, biochemical and haematological responses, and relative organ weights of laying hens fed diets supplemented with prebiotic, probiotic and synbiotic. <i>BMC Veterinary Research</i> , 2017, 13, 248.	0.7	51
16	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 6-methyl-4-[1-(2-substituted-phenylamino-acetyl)-1H-indol-3-yl]-2-oxo/thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxylic acid ethyl esters. <i>European Journal of Medicinal Chemistry</i> , 2012, 48, 16-25.	3.6	50
17	Bile salt deconjugation and cholesterol removal from media by <i>Lactobacillus</i> strains used as probiotics in chickens. <i>Journal of the Science of Food and Agriculture</i> , 2010, 90, 65-69.	1.7	49
18	Enhancement of β -secretase inhibition and antioxidant activities of tempeh, a fermented soybean cake through enrichment of bioactive aglycones. <i>Pharmaceutical Biology</i> , 2015, 53, 758-766.	1.3	45

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19	Reversal of memory deficits by Coriandrum sativum leaves in mice. Journal of the Science of Food and Agriculture, 2011, 91, 186-192.	1.7	44
20	Design, synthesis, antimicrobial, anticancer evaluation, and QSAR studies of 4-(substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T 21, 3863-3875.	1.1	40
21	6-OHDA-Lesioned Adult Zebrafish as a Useful Parkinsonâ€™s Disease Model for Dopaminergic Neuroregeneration. Neurotoxicity Research, 2017, 32, 496-508.	1.3	40
22	Safety Assessment of Two New Lactobacillus Strains as Probiotic for Human Using a Rat Model. PLoS ONE, 2016, 11, e0159851.	1.1	40
23	Metabolomicâ€­guided discovery of Alzheimer's disease biomarkers from body fluid. Journal of Neuroscience Research, 2017, 95, 2005-2024.	1.3	39
24	Protective effects of total alkaloidal extract from Murraya koenigii leaves on experimentally induced dementia. Food and Chemical Toxicology, 2012, 50, 1036-1044.	1.8	37
25	Synthesis and biological evaluation of heterocyclic 1,2,4-triazole scaffolds as promising pharmacological agents. BMC Chemistry, 2021, 15, 5.	1.6	37
26	Antimicrobial and in vitro wound healing properties of novel clay based bionanocomposite films. Journal of Materials Science: Materials in Medicine, 2014, 25, 1925-1939.	1.7	35
27	Synthesis, antimicrobial, anticancer, antiviral evaluation and QSAR studies of 4-(1-aryl-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulfonamides. Arabian Journal of Chemistry, 2014, 7, 396-408.	2.3	34
28	Synthesis and evaluation of antimicrobial, antitubercular and anticancer activities of benzimidazole derivatives. Egyptian Journal of Basic and Applied Sciences, 2018, 5, 100-109.	0.2	33
29	In vitro antioxidant, antimicrobial and antiproliferative studies of four different extracts of Orthosiphon stamineus, Gynura procumbens and Ficus deltoidea. Saudi Journal of Biological Sciences, 2020, 27, 417-432.	1.8	33
30	Diazenyl schiff bases: Synthesis, spectral analysis, antimicrobial studies and cytotoxic activity on human colorectal carcinoma cell line (HCT-116). Arabian Journal of Chemistry, 2020, 13, 377-392.	2.3	30
31	Allele-specific polymerase chain reaction for the detection of Alzheimerâ€™s disease-related single nucleotide polymorphisms. BMC Medical Genetics, 2013, 14, 27.	2.1	29
32	Chemical Compositions of Egg Yolks and Egg Quality of Laying Hens Fed Prebiotic, Probiotic, and Synbiotic Diets. Journal of Food Science, 2015, 80, C1686-95.	1.5	29
33	4-Thiazolidinone derivatives: synthesis, antimicrobial, anticancer evaluation and QSAR studies. RSC Advances, 2016, 6, 109485-109494.	1.7	29
34	Cellulose Derivatives Enhanced Stability of Alginate-Based Beads Loaded with Lactobacillus plantarum LAB12 against Low pH, High Temperature and Prolonged Storage. Probiotics and Antimicrobial Proteins, 2018, 10, 543-557.	1.9	29
35	In-silico molecular design of heterocyclic benzimidazole scaffolds as prospective anticancer agents. BMC Chemistry, 2019, 13, 90.	1.6	28
36	Pharmacological approaches for Alzheimerâ€™s disease: neurotransmitter as drug targets. Expert Review of Neurotherapeutics, 2015, 15, 53-71.	1.4	27

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37	Proteomics as a reliable approach for discovery of blood-based Alzheimer's disease biomarkers: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2020, 60, 101066.	5.0	27
38	pH-responsive poly(DMAPMA-co-HEMA)-based hydrogels for prolonged release of 5-fluorouracil. <i>Journal of Applied Polymer Science</i> , 2012, 126, E98.	1.3	26
39	Design, synthesis and biological profile of heterocyclic benzimidazole analogues as prospective antimicrobial and antiproliferative agents. <i>BMC Chemistry</i> , 2019, 13, 50.	1.6	26
40	Antimicrobial and cytotoxic activities of Malaysian endophytes. <i>Phytotherapy Research</i> , 2010, 24, 640-643.	2.8	25
41	Probiotic potential of lactic acid bacteria from fermented Malaysian food or milk products. <i>International Journal of Food Science and Technology</i> , 2012, 47, 2175-2183.	1.3	25
42	Peripheral cytokines, CXCL10 and interleukin-13, are associated with Malaysian Alzheimer's disease. <i>Geriatrics and Gerontology International</i> , 2017, 17, 839-846.	0.7	25
43	Synthesis, molecular docking and biological evaluation of bis-pyrimidine Schiff base derivatives. <i>Chemistry Central Journal</i> , 2017, 11, 89.	2.6	25
44	Ciproxifan improves cholinergic transmission, attenuates neuroinflammation and oxidative stress but does not reduce amyloid level in transgenic mice. <i>Life Sciences</i> , 2017, 180, 23-35.	2.0	24
45	Differential gut microbiota composition between type 2 diabetes mellitus patients and healthy controls: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108689.	1.1	24
46	Effect of Lactobacillus Cultures and Oxytetracycline on the Growth Performance and Serum Lipids of Chickens. <i>International Journal of Poultry Science</i> , 2008, 7, 385-389.	0.6	24
47	Synthesis and evaluation of antimicrobial, antitubercular and anticancer activities of 2-(1-benzoyl-1H-benzimidazol-2-ylthio)-N-substituted acetamides. <i>Chemistry Central Journal</i> , 2018, 12, 66.	2.6	23
48	Pediococcus acidilactici LAB4 and Lactobacillus plantarum LAB12 assimilate cholesterol and modulate ABCA1, CD36, NPC1L1 and SCARB1 in vitro. <i>Beneficial Microbes</i> , 2017, 8, 97-109.	1.0	22
49	Synthesis, characterization, biological evaluation and molecular docking studies of 2-(1H-benzimidazol-2-ylthio)-N-(substituted 4-oxothiazolidin-3-yl) acetamides. <i>Chemistry Central Journal</i> , 2017, 11, 137.	2.6	22
50	Enhancement of viability of a probiotic Lactobacillus strain for poultry during freeze-drying and storage using the response surface methodology. <i>Animal Science Journal</i> , 2011, 82, 127-135.	0.6	21
51	Medication use and adherence among multi-ethnic community-dwelling older adults in Malaysia. <i>Geriatrics and Gerontology International</i> , 2017, 17, 1214-1220.	0.7	21
52	Design, synthesis and biological potential of heterocyclic benzoxazole scaffolds as promising antimicrobial and anticancer agents. <i>Chemistry Central Journal</i> , 2018, 12, 96.	2.6	21
53	4-(4-Bromophenyl)-thiazol-2-amine derivatives: synthesis, biological activity and molecular docking study with ADME profile. <i>BMC Chemistry</i> , 2019, 13, 60.	1.6	21
54	Multidomain Intervention for Reversal of Cognitive Frailty, Towards a Personalized Approach (AGELESS Trial): Study Design. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 673-687.	1.2	21

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55	2-Mercaptobenzimidazole Schiff Bases: Design, Synthesis, Antimicrobial Studies and Anticancer Activity on HCT-116 Cell Line. Mini-Reviews in Medicinal Chemistry, 2019, 19, 1080-1092.	1.1	21
56	Synthesis, Antimicrobial, Anticancer Evaluation of 2-(aryl)-4- Thiazolidinone Derivatives and their QSAR Studies. Current Topics in Medicinal Chemistry, 2015, 15, 990-1002.	1.0	21
57	Evolving trends in the dereplication of natural product extracts. 3: further lasiodiplodins from Lasiodiplodia theobromae, an endophyte from Mapania kurzii. Tetrahedron Letters, 2014, 55, 453-455.	0.7	20
58	Effects of the Total Alkaloidal Extract of <i>Murraya koenigii</i> Leaf on Oxidative Stress and Cholinergic Transmission in Aged Mice. Phytotherapy Research, 2013, 27, 46-53.	2.8	19
59	Synthesis of poly[3-(methacryloylamino) propyl trimethylammonium chloride-co-methacrylic acid] copolymer hydrogels for controlled indomethacin delivery. Journal of Applied Polymer Science, 2013, 128, 3365-3374.	1.3	19
60	Microencapsulation of <i>Lactobacillus</i> SP. Using Chitosan-Alginate-Xanthan Gum-β-Cyclodextrin and Characterization of its Cholesterol Reducing Potential and Resistance Against pH, Temperature and Storage. Journal of Food Process Engineering, 2017, 40, e12458.	1.5	19
61	Synthesis, biological evaluation and corrosion inhibition studies of transition metal complexes of Schiff base. Chemistry Central Journal, 2018, 12, 117.	2.6	19
62	Reverse pharmacophore mapping and molecular docking studies for discovery of GTPase HRas as promising drug target for bis-pyrimidine derivatives. Chemistry Central Journal, 2018, 12, 106.	2.6	19
63	HPTLC based approach for bioassay-guided evaluation of antidiabetic and neuroprotective effects of eight essential oils of the Lamiaceae family plants. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112909.	1.4	19
64	Cholesterol lowering by <i>Pediococcus acidilactici</i> LAB4 and <i>Lactobacillus plantarum</i> LAB12 in adult zebrafish is associated with improved memory and involves an interplay between npc1l1 and abca1. Food and Function, 2017, 8, 2817-2828.	2.1	17
65	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of N ² -substituted benzylidene/2-hydroxynaphthalen-1-ylmethylene/3-phenylallylidene/5-oxopentylidene-4-(2-oxo-2-(4H-1,2,4-triazol-4-yl) methylamino)benzohydrazides. Arabian Journal of Chemistry, 2017, 10, S2009-S2017.	2.3	17
66	Design, synthesis and therapeutic potential of 3-(2-(1H-benzo[d]imidazol-2-ylthio)acetamido)-N-(substituted phenyl)benzamide analogues. Chemistry Central Journal, 2018, 12, 139.	2.6	17
67	BACE1 inhibitory activity of fungal endophytic extracts from Malaysian medicinal plants. BMC Complementary and Alternative Medicine, 2011, 11, 79.	3.7	16
68	Synthesis, in vitro antimicrobial, anticancer evaluation and QSAR studies of N ² -(substituted)-4-(butan-2-ylideneamino)benzohydrazides. Arabian Journal of Chemistry, 2014, 7, 448-460.	2.3	16
69	Synthesis, characterization, quantum chemical calculations and anticancer activity of a Schiff base NNOO chelate ligand and Pd(II) complex. PLoS ONE, 2020, 15, e0231147.	1.1	16
70	High-performance thin layer chromatography-based phytochemical and bioactivity characterisation of anticancer endophytic fungal extracts derived from marine plants. Journal of Pharmaceutical and Biomedical Analysis, 2021, 193, 113702.	1.4	16
71	Colostrum supplementation protects against exercise - induced oxidative stress in skeletal muscle in mice. BMC Research Notes, 2012, 5, 649.	0.6	15
72	Induction of apoptosis against cancer cell lines by four ascomycetes (endophytes) from Malaysian rainforest. Phytomedicine, 2012, 19, 609-617.	2.3	15

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73	Malaysian endophytic fungal extracts-induced anti-inflammation in Lipopolysaccharide-activated BV-2 microglia is associated with attenuation of NO production and, IL-6 and TNF- α expression. BMC Complementary and Alternative Medicine, 2015, 15, 166.	3.7	15
74	Anti-inflammatory, analgesic and anti-ulcerogenic effect of total alkaloidal extract from <i>Murraya koenigii</i> leaves in animal models. Food and Function, 2013, 4, 557.	2.1	14
75	pH dependent poly[2-(methacryloyloxyethyl)trimethylammonium chloride-co-methacrylic acid]hydrogels for enhanced targeted delivery of 5-fluorouracil in colon cancer cells. Journal of Materials Science: Materials in Medicine, 2014, 25, 999-1012.	1.7	14
76	Synthesis, Antimicrobial, Anticancer Evaluation and QSAR Studies of 3/4-Bromo Benzohydrazide Derivatives. Current Topics in Medicinal Chemistry, 2015, 15, 1050-1064.	1.0	14
77	4-(1-Aryl-5-chloro-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulfonamides: Synthesis, antimicrobial, anticancer evaluation and QSAR studies. Arabian Journal of Chemistry, 2014, 7, 436-447.	2.3	13
78	Effect of orally administered soy milk fermented with <i>Lactobacillus plantarum</i> LAB12 and physical exercise on murine immune responses. Beneficial Microbes, 2015, 6, 491-496.	1.0	13
79	<i>In Vitro</i> Assessment of Bioactivities of <i>Lactobacillus</i> Strains as Potential Probiotics for Humans and Chickens. Journal of Food Science, 2017, 82, 2734-2745.	1.5	13
80	4-(2-(1H-Benzo[d]imidazol-2-ylthio)acetamido)-N-(substituted phenyl)benzamides: design, synthesis and biological evaluation. BMC Chemistry, 2019, 13, 12.	1.6	13
81	DFT analysis and bioactivity of 2-((E)-(4-methoxybenzylimino)methyl)phenol and its Ni(II) and Pd(II) complexes. Arabian Journal of Chemistry, 2017, 10, 769-780.	2.3	12
82	Design, synthesis and biological evaluation of 3-(2-aminooxazol-5-yl)-2H-chromen-2-one derivatives. Chemistry Central Journal, 2018, 12, 130.	2.6	12
83	Virgin Coconut Oil-Induced Neuroprotection in Lipopolysaccharide-Challenged Rats is Mediated, in Part, Through Cholinergic, Anti-Oxidative and Anti-Inflammatory Pathways. Journal of Dietary Supplements, 2021, 18, 655-681.	1.4	12
84	Important insights from the antimicrobial activity of <i>Calotropis procera</i> . Arabian Journal of Chemistry, 2021, 14, 103181.	2.3	12
85	Synthesis, Antimicrobial, Anticancer Evaluation and QSAR Studies of Thiazolidin-4-Ones Clubbed with Quinazolinone. Current Topics in Medicinal Chemistry, 2013, 13, 2034-2046.	1.0	12
86	Bis-pyrimidine acetamides: design, synthesis and biological evaluation. Chemistry Central Journal, 2017, 11, 80.	2.6	11
87	Design, synthesis, antimicrobial and cytotoxicity study on human colorectal carcinoma cell line of new 4,4'-bis(1,4-phenylene)bis(pyrimidin-2-amine) derivatives. Chemistry Central Journal, 2018, 12, 73.	2.6	11
88	An impedimetric micro-immunosensing assay to detect Alzheimer's disease biomarker: A β 40. Analytical Biochemistry, 2018, 555, 12-21.	1.1	11
89	Synthesis, anticancer, molecular docking and QSAR studies of benzoylhydrazone. Journal of Saudi Chemical Society, 2019, 23, 1168-1179.	2.4	11
90	Synthesis, antimicrobial, anticancer and QSAR studies of 1-[4-(substituted phenyl)-2-(substituted)]-2,2,2-trifluoroethane-1-thiol. Arabian Journal of Chemistry, 2019, 12, 2882-2896.	2.3	11

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91	Design, Synthesis, SAR Study, Antimicrobial and Anticancer Evaluation of Novel 2-Mercaptobenzimidazole Azomethine Derivatives. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1559-1571.	1.1	11
92	Comparison of the anti-obesity and hypocholesterolaemic effects of single <i>Lactobacillus casei</i> strain Shirota and probiotic cocktail. <i>International Journal of Food Science and Technology</i> , 2015, 50, 1589-1597.	1.3	10
93	Molecular docking, synthesis and biological significance of pyrimidine analogues as prospective antimicrobial and antiproliferative agents. <i>BMC Chemistry</i> , 2019, 13, 85.	1.6	10
94	Cytotoxic and antimicrobial activities of Malaysian marine endophytic fungi. <i>Botanica Marina</i> , 2011, 54, .	0.6	9
95	Synthesis, in vitro antimicrobial, antiproliferative, and QSAR studies of N-(substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 582	1.1	9
96	Apoptosis induced by desmethyl-lasiodiplodin is associated with upregulation of apoptotic genes and downregulation of monocyte chemotactic protein-3. <i>Anti-Cancer Drugs</i> , 2013, 24, 852-861.	0.7	9
97	Synthesis, Antimicrobial and Anticancer Evaluation of 2-Azetidinones Clubbed with Quinazolinone. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 24-28.	0.3	9
98	2-AZETIDINONE DERIVATIVES: SYNTHESIS, ANTIMICROBIAL, ANTICANCER EVALUATION AND QSAR STUDIES. <i>Acta Poloniae Pharmaceutica</i> , 2016, 73, 65-78.	0.3	9
99	Synthesis, molecular modelling and biological significance of N-(4-(4-bromophenyl)) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427	1.6	8
100	The immediate effect of traditional Malay massage on substance P, inflammatory mediators, pain scale and functional outcome among patients with low back pain: study protocol of a randomised controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 16.	3.7	7
101	Linguistic and psychometric validation of the Malaysian version of Diabetes Quality of Life-Brief Clinical Inventory (DQoL-BCI). <i>Research in Social and Administrative Pharmacy</i> , 2017, 13, 1135-1141.	1.5	7
102	Synthesis, antimicrobial, anticancer evaluation and QSAR studies of 2/3-bromo-N ² -(substituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.3	7
103	In vitro assessment of pediococci- and lactobacilli-induced cholesterol-lowering effect using digitally enhanced high-performance thin-layer chromatography and confocal microscopy. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1181-1192.	1.9	7
104	Hypocholesterolaemic Effects of Probiotics. , 0, , .		6
105	Synthesis, Characterization and Cytotoxic Activity of Betulinic Acid and Seco-Betulinic Acid Derivatives against Human Colorectal Carcinoma. <i>Oriental Journal of Chemistry</i> , 2017, 33, 242-248.	0.1	5
106	Synthesis and biological profile of substituted benzimidazoles. <i>Chemistry Central Journal</i> , 2018, 12, 125.	2.6	5
107	Microencapsulated <i>Lactobacillus plantarum</i> LAB12 Showed No Sign of Acute or Sub-chronic Toxicity In Vivo. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 447-459.	1.9	5
108	Computational approaches: discovery of GTPase HRas as prospective drug target for 1,3-diazine scaffolds. <i>BMC Chemistry</i> , 2019, 13, 96.	1.6	5

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109	Coconut oil and antioxidative neuroprotection. , 2020, , 231-247.		5
110	Design, Synthesis and Biological Potential of 5-(2-Amino-6-(3/4-bromophenyl)pyrimidin-4-yl)benzene-1,3-diol Scaffolds as Promising Antimicrobial and Anticancer Agents. Mini-Reviews in Medicinal Chemistry, 2019, 19, 851-864.	1.1	5
111	Synthesis, Characterization, Antimicrobial and Anticancer Studies of Metal Complexes of 2-methoxy-4-((3-methylpyridin-2-ylimino)methyl)phenol. Mini-Reviews in Medicinal Chemistry, 2020, 20, 1311-1317.	1.1	5
112	Mahanimbine Improved Aging-Related Memory Deficits in Mice through Enhanced Cholinergic Transmission and Suppressed Oxidative Stress, Amyloid Levels, and Neuroinflammation. Brain Sciences, 2022, 12, 12.	1.1	5
113	Hepatoprotection of Probiotics Against Non-Alcoholic Fatty Liver Disease in vivo: A Systematic Review. Frontiers in Nutrition, 2022, 9, 844374.	1.6	5
114	Probiotics and Neuroprotection. , 2015, , 859-868.		4
115	A new high-performance thin-layer chromatographic method for determining bile salt hydrolase activity. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1092, 145-151.	1.2	4
116	Fibrinogen isoforms as potential blood-based biomarkers of Alzheimer's disease using a proteomics approach. International Journal of Neuroscience, 2020, , 1-12.	0.8	4
117	The immediate effect of facial candling on inflammatory mediators, substance P, symptoms severity, and quality of life in allergic rhinitis patients. Medicine (United States), 2017, 96, e7511.	0.4	3
118	Development of Virtual Surveys for the COVID-19 Wave of the AGELESS Longitudinal Study in Malaysia. Gerontology, 2022, 68, 551-555.	1.4	3
119	Locomotor Assessment of 6-Hydroxydopamine-induced Adult Zebrafish-based Parkinson's Disease Model. Journal of Visualized Experiments, 2021, , .	0.2	3
120	N ² -[4-[(Substituted imino)methyl]benzylidene]-substituted benzohydrazides: synthesis, antimicrobial, antiviral, and anticancer evaluation, and QSAR studies. Monatshefte für Chemie, 2013, 144, 825-849.	0.9	2
121	Synthesis, antimicrobial and cytotoxic evaluation of 4-(1-aryl-5-halo-2-oxo-1,2-dihydro-indol-3-ylideneamino)-N-substituted benzene sulfonamides. Arabian Journal of Chemistry, 2017, 10, S2845-S2852.	2.3	2
122	The Effect of Massage and Spinal Manipulation on Substance P: A Narrative Review. , 2018, , 659-665.		2
123	Synthesis, molecular docking and biological potentials of new 2-(4-(2-chloroacetyl)) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Td (phenylene)bis(4-(4-bromophenyl)phenyl)ethane-1,1-diol. Journal of Chemistry, 2019, 13, 113.	1.6	2
124	Design, Synthesis and Therapeutic Potential of Some 6, 6'-(1,4-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (phenylene)bis(4-(4-bromophenyl)phenyl)ethane-1,1-diol. Journal of Chemistry, 2019, 19, 609-621.	1.1	2
125	Facial candling for the treatment of allergic rhinitis in young adults: A qualitative study. Journal of Pharmacy and Bioallied Sciences, 2018, 10, 199.	0.2	2
126	Antimicrobial activity of Malaysian honeys on selected bacterial in gut flora. , 2012, , .		1

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127	Biosurfactant Producing Bacteria with Tensioactive and Emulsifying Properties Isolated from Palm Oil Mill Effluent. <i>Advanced Materials Research</i> , 0, 856, 123-127.	0.3	1
128	Screening Microbial Surface Active Compound Produced by Bacteria Isolated from Various Waste Streams. <i>Advanced Materials Research</i> , 0, 701, 394-398.	0.3	1
129	Synthesis, Antimicrobial and Anticancer Evaluation of Nâ€²-(Substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662 Td (Benz	0.7	1
130	Adult Endogenous Dopaminergic Neuroregeneration Against Parkinsonâ€™s Disease: Ideal Animal Models?. <i>Neurotoxicity Research</i> , 2021, 39, 504-532.	1.3	1
131	Cholinergic and Antioxidant Effects of a Novel Neuroprotective Compound HAB16R26 Exposed in Sprague Dawley Rats. <i>The Open Conference Proceedings Journal</i> , 2013, 4, 159-159.	0.6	1
132	SYNTHESIS, ANTIMICROBIAL, ANTICANCER EVALUATION AND QSAR STUDIES OF THIAZOLIDIN-4-ONE DERIVATIVES. <i>Acta Poloniae Pharmaceutica</i> , 2016, 73, 93-106.	0.3	1
133	Phytochemical profiling, salt impurities removal and in vitro antibacterial evaluation of <i>Calotropis procera</i> twig, leaf and flower extracts. <i>South African Journal of Botany</i> , 2022, , .	1.2	1
134	MICROWAVE-ASSISTED SYNTHESIS, CHARACTERIZATION AND ANTICANCER ACTIVITY OF TETRANUCLEAR SCHIFF BASE COMPLEXES. <i>Journal of Sustainability Science and Management</i> , 2022, 17, 32-48.	0.2	1
135	<i>Murraya koenigii</i> Leaves and Their Use in Dementia. , 2015, , 1039-1048.		0
136	Response to Linguistic and psychometric validation of the Malaysian version of Diabetes Quality of Life-Brief Clinical Inventory (DQoL-BCI): Methodological issues to avoid misinterpretation. <i>Research in Social and Administrative Pharmacy</i> , 2017, 13, 884.	1.5	0
137	High Nuclearity Cu(II) and Co(II) complexes of Schiff Base Derived from o-vanillin with substituted m-phenylenediamine. <i>International Journal of Engineering and Technology(UAE)</i> , 2018, 7, 72.	0.2	0
138	SYNTHESIS AND CHARACTERIZATION OF BENZOHYDROXAMIC ACID METAL COMPLEXES AND THEIR CYTOTOXICITY STUDY. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2018, 80, .	0.3	0
139	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.	0.8	0