

Swee Yeap

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

6,459
citations

71102

41
h-index

98798

67
g-index

203
all docs

203
docs citations

203
times ranked

10008
citing authors

#	ARTICLE	IF	CITATIONS
1	scFv Antibody: Principles and Clinical Application. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-15.	3.3	536
2	Cytotoxic effect of magnetic iron oxide nanoparticles synthesized via seaweed aqueous extract. <i>International Journal of Nanomedicine</i> , 2014, 9, 2479.	6.7	198
3	Recent Advances in the Vaccine Development Against Middle East Respiratory Syndrome-Coronavirus. <i>Frontiers in Microbiology</i> , 2019, 10, 1781.	3.5	188
4	Cytotoxicity evaluation of biodegradable Zn ⁶⁶ 3Mg alloy toward normal human osteoblast cells. <i>Materials Science and Engineering C</i> , 2015, 49, 560-566.	7.3	166
5	The Promising Future of Chia, <i>Salvia hispanica</i> L.. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-9.	3.0	155
6	Development of Multicellular Tumor Spheroid (MCTS) Culture from Breast Cancer Cell and a High Throughput Screening Method Using the MTT Assay. <i>PLoS ONE</i> , 2012, 7, e44640.	2.5	131
7	Cytotoxicity of eupatorin in MCF-7 and MDA-MB-231 human breast cancer cells via cell cycle arrest, anti-angiogenesis and induction of apoptosis. <i>Scientific Reports</i> , 2019, 9, 1514.	3.3	116
8	Postbiotic metabolites produced by <i>Lactobacillus plantarum</i> strains exert selective cytotoxicity effects on cancer cells. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 114.	3.7	114
9	Selective Cytotoxicity of Goniotalamin against Hepatoblastoma HepG2 Cells. <i>Molecules</i> , 2011, 16, 2944-2959.	3.8	113
10	<p>Novel Drug Delivery Systems for Loading of Natural Plant Extracts and Their Biomedical Applications</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 2439-2483.	6.7	113
11	Zerumbone-loaded nanostructured lipid carriers: preparation, characterization, and antileukemic effect. <i>International Journal of Nanomedicine</i> , 2013, 8, 2769.	6.7	112
12	Cytotoxic Effects of Biosynthesized Zinc Oxide Nanoparticles on Murine Cell Lines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	1.2	105
13	Transfection types, methods and strategies: a technical review. <i>PeerJ</i> , 2021, 9, e11165.	2.0	93
14	Updates on Antiobesity Effect of <i>Garcinia</i> Origin (âˆ”)HCA. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-17.	1.2	77
15	MiRNA Transcriptome Profiling of Spheroid-Enriched Cells with Cancer Stem Cell Properties in Human Breast MCF-7 Cell Line. <i>International Journal of Biological Sciences</i> , 2016, 12, 427-445.	6.4	77
16	Kefir and Its Biological Activities. <i>Foods</i> , 2021, 10, 1210.	4.3	74
17	Biomedical Properties of a Natural Dietary Plant Metabolite, Zerumbone, in Cancer Therapy and Chemoprevention Trials. <i>BioMed Research International</i> , 2014, 2014, 1-20.	1.9	73
18	Phytochemical composition and in vitro antioxidant activities of <i>Citrus sinensis</i> peel extracts. <i>PeerJ</i> , 2018, 6, e5331.	2.0	73

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19	In vitro cytotoxicity and anticancer effects of citral nanostructured lipid carrier on MDA MBA-231 human breast cancer cells. <i>Scientific Reports</i> , 2019, 9, 1614.	3.3	72
20	Safety and Clinical Usage of Newcastle Disease Virus in Cancer Therapy. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-13.	3.0	71
21	Induction of Apoptosis in MCF-7 Cells via Oxidative Stress Generation, Mitochondria-Dependent and Caspase-Independent Pathway by Ethyl Acetate Extract of <i>Dillenia suffruticosa</i> and Its Chemical Profile. <i>PLoS ONE</i> , 2015, 10, e0127441.	2.5	70
22	Characterisation of genotype VII Newcastle disease virus (NDV) isolated from NDV vaccinated chickens, and the efficacy of LaSota and recombinant genotype VII vaccines against challenge with velogenic NDV. <i>Journal of Veterinary Science</i> , 2015, 16, 447.	1.3	65
23	The Antimetastatic and Antiangiogenesis Effects of Kefir Water on Murine Breast Cancer Cells. <i>Integrative Cancer Therapies</i> , 2016, 15, NP53-NP66.	2.0	64
24	Flavokawain A Induces Apoptosis in MCF-7 and MDA-MB231 and Inhibits the Metastatic Process In Vitro. <i>PLoS ONE</i> , 2014, 9, e105244.	2.5	61
25	In vivo tumor targeting and anti-tumor effects of 5-fluororacil loaded, folic acid targeted quantum dot system. <i>Journal of Colloid and Interface Science</i> , 2016, 480, 146-158.	9.4	61
26	Isolation and Characterization of <i>Lactobacillus</i> spp. from Kefir Samples in Malaysia. <i>Molecules</i> , 2019, 24, 2606.	3.8	60
27	Antistress and antioxidant effects of virgin coconut oil in vivo. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 39-42.	1.8	57
28	Zerumbone-loaded nanostructured lipid carrier induces G2/M cell cycle arrest and apoptosis via mitochondrial pathway in a human lymphoblastic leukemia cell line. <i>International Journal of Nanomedicine</i> , 2014, 9, 527.	6.7	55
29	The flavokawains: uprising medicinal chalcones. <i>Cancer Cell International</i> , 2013, 13, 102.	4.1	54
30	Anti-obesity and anti-inflammatory effects of synthetic acetic acid vinegar and Nipa vinegar on high-fat-diet-induced obese mice. <i>Scientific Reports</i> , 2017, 7, 6664.	3.3	54
31	Alteration in lymphocyte responses, cytokine and chemokine profiles in chickens infected with genotype VII and VIII velogenic Newcastle disease virus. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2014, 37, 11-21.	1.6	52
32	Vitamin C suppresses cell death in MCF-7 human breast cancer cells induced by tamoxifen. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 305-313.	3.6	51
33	Antioxidant and Hepatoprotective Effect of Aqueous Extract of Germinated and Fermented Mung Bean on Ethanol-Mediated Liver Damage. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	50
34	Advances in the study of nodavirus. <i>PeerJ</i> , 2017, 5, e3841.	2.0	49
35	Anticancer activity of a monobenzyltin complex C1 against MDA-MB-231 cells through induction of Apoptosis and inhibition of breast cancer stem cells. <i>Scientific Reports</i> , 2016, 6, 38992.	3.3	47
36	A comparison of the morphological and biochemical characteristics of <i>Chlorella sorokiniana</i> and <i>Chlorella zofingiensis</i> cultured under photoautotrophic and mixotrophic conditions. <i>PeerJ</i> , 2017, 5, e3473.	2.0	47

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37	Preparation and Characterization of Self Nano-Emulsifying Drug Delivery System Loaded with Citraland Its Antiproliferative Effect on Colorectal Cells In Vitro. <i>Nanomaterials</i> , 2019, 9, 1028.	4.1	47
38	Antihyperglycemic Effects of Fermented and Nonfermented Mung Bean Extracts on Alloxan-Induced-Diabetic Mice. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-7.	3.0	45
39	Application of PCR-ELISA in Molecular Diagnosis. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	44
40	Novel Gold Nanoparticles Reduced by <i>Sargassum glaucescens</i> : Preparation, Characterization and Anticancer Activity. <i>Molecules</i> , 2016, 21, 123.	3.8	44
41	Synthetic curcumin derivative DK1 possessed G2/M arrest and induced apoptosis through accumulation of intracellular ROS in MCF-7 breast cancer cells. <i>Cancer Cell International</i> , 2017, 17, 30.	4.1	43
42	Damnacanthal is a potent inducer of apoptosis with anticancer activity by stimulating p53 and p21 genes in MCF-7 breast cancer cells. <i>Oncology Letters</i> , 2014, 7, 1479-1484.	1.8	42
43	Differential modulation of immune response and cytokine profiles in the bursae and spleen of chickens infected with very virulent infectious bursal disease virus. <i>BMC Veterinary Research</i> , 2015, 11, 75.	1.9	42
44	Antioxidant effects of pineapple vinegar in reversing of paracetamol-induced liver damage in mice. <i>Chinese Medicine</i> , 2015, 10, 3.	4.0	42
45	Comparison of free amino acids, antioxidants, soluble phenolic acids, cytotoxicity and immunomodulation of fermented mung bean and soybean. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 1648-1658.	3.5	41
46	<i>In Vitro</i> and <i>In Vivo</i> Toxicity of <i>Garcinia</i> or Hydroxycitric Acid: A Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-12.	1.2	40
47	Acute Toxicity Study of Zerumbone-Loaded Nanostructured Lipid Carrier on BALB/c Mice Model. <i>BioMed Research International</i> , 2014, 2014, 1-15.	1.9	40
48	Effect of <i>Rhaphidophora korthalsii</i> methanol extract on human peripheral blood mononuclear cell (PBMC) proliferation and cytolytic activity toward HepG2. <i>Journal of Ethnopharmacology</i> , 2007, 114, 406-411.	4.1	39
49	Cytotoxic Effect of Ethanol Extract of Microalga, <i>Chaetoceros calcitrans</i> , and Its Mechanisms in Inducing Apoptosis in Human Breast Cancer Cell Line. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	37
50	Water extract of brewers' rice induces apoptosis in human colorectal cancer cells via activation of caspase-3 and caspase-8 and downregulates the Wnt/ β -catenin downstream signaling pathway in brewers' rice-treated rats with azoxymethane-induced colon carcinogenesis. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 205.	3.7	35
51	Flavokawain B induced cytotoxicity in two breast cancer cell lines, MCF-7 and MDA-MB231 and inhibited the metastatic potential of MDA-MB231 via the regulation of several tyrosine kinases <i>In vitro</i> . <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 86.	3.7	35
52	Induction of cell cycle arrest and apoptosis in caspase-3 deficient MCF-7 cells by <i>Dillenia suffruticosa</i> root extract via multiple signalling pathways. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 197.	3.7	34
53	Co-administration of avian influenza virus H5 plasmid DNA with chicken IL-15 and IL-18 enhanced chickens immune responses. <i>BMC Veterinary Research</i> , 2012, 8, 132.	1.9	33
54	Combination of cisplatin and bromelain exerts synergistic cytotoxic effects against breast cancer cell line MDA-MB-231 <i>in vitro</i> . <i>Chinese Medicine</i> , 2016, 11, 46.	4.0	33

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55	Probable impact of age and hypoxia on proliferation and microRNA expression profile of bone marrow-derived human mesenchymal stem cells. PeerJ, 2016, 4, e1536.	2.0	33
56	3-Bromo-1-Hydroxy-9,10-Anthraquinone (BHAQ) Inhibits Growth and Migration of the Human Breast Cancer Cell Lines MCF-7 and MDA-MB231. Molecules, 2013, 18, 10367-10377.	3.8	32
57	Dietary Conjugated Linoleic Acid Supplementation Leads to Downregulation of PPAR Transcription in Broiler Chickens and Reduction of Adipocyte Cellularity. PPAR Research, 2014, 2014, 1-10.	2.4	31
58	Potential recombinant vaccine against influenza A virus based on M2e displayed on nodaviral capsid nanoparticles. International Journal of Nanomedicine, 2015, 10, 2751.	6.7	31
59	The molecular mechanism of the anticancer effect of Artonin E in MDA-MB 231 triple negative breast cancer cells. PLoS ONE, 2017, 12, e0182357.	2.5	31
60	Citral induced apoptosis in MDA-MB-231 spheroid cells. BMC Complementary and Alternative Medicine, 2018, 18, 56.	3.7	31
61	The effects of different velogenic NDV infections on the chicken bursa of Fabricius. BMC Veterinary Research, 2017, 13, 151.	1.9	30
62	Chemopreventive and immunomodulatory effects of Murraya koenigii aqueous extract on 4T1 breast cancer cell-challenged mice. BMC Complementary and Alternative Medicine, 2015, 15, 306.	3.7	29
63	Antitumor and Anti-Metastatic Effects of Citral-Loaded Nanostructured Lipid Carrier in 4T1-Induced Breast Cancer Mouse Model. Molecules, 2020, 25, 2670.	3.8	29
64	In vivo antitumor and antimetastatic effects of flavokawain B in 4T1 breast cancer cell-challenged mice. Drug Design, Development and Therapy, 2015, 9, 1401.	4.3	28
65	Brewersâ€™ rice modulates oxidative stress in azoxymethane-mediated colon carcinogenesis in rats. World Journal of Gastroenterology, 2015, 21, 8826.	3.3	28
66	<i>In vitro</i> characterization of chicken bone marrow-derived dendritic cells following infection with very virulent infectious bursal disease virus. Avian Pathology, 2015, 44, 452-462.	2.0	28
67	Induction of Humoral and Cell-Mediated Immune Responses by Hepatitis B Virus Epitope Displayed on the Virus-Like Particles of Prawn Nodavirus. Applied and Environmental Microbiology, 2015, 81, 882-889.	3.1	28
68	Subchronic toxicity, immunoregulation and anti-breast tumor effect of Nordamnacantal, an anthraquinone extracted from the stems of Morinda citrifolia L. BMC Complementary and Alternative Medicine, 2018, 18, 31.	3.7	28
69	In Vivo Anti-Tumor Effects of Citral on 4T1 Breast Cancer Cells via Induction of Apoptosis and Downregulation of Aldehyde Dehydrogenase Activity. Molecules, 2019, 24, 3241.	3.8	28
70	Unraveling the roles of miRNAs in regulating epithelial-to-mesenchymal transition (EMT) in osteosarcoma. Pharmacological Research, 2021, 172, 105818.	7.1	28
71	Induction of a robust immune response against avian influenza virus following transdermal inoculation with H5-DNA vaccine formulated in modified dendrimer-based delivery system in mouse model. International Journal of Nanomedicine, 2017, Volume 12, 8573-8585.	6.7	27
72	Hepatoprotective Effect of Fermented Soybean (Nutrient Enriched Soybean Tempeh) against Alcohol-Induced Liver Damage in Mice. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-8.	1.2	26

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73	Anti-Inflammatory and Antinociceptive Activities of Untreated, Germinated, and Fermented Mung Bean Aqueous Extract. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-6.	1.2	26
74	<i>In Vivo</i> Antioxidant and Hypolipidemic Effects of Fermented Mung Bean on Hypercholesterolemic Mice. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-6.	1.2	26
75	Tribenzyltin carboxylates as anticancer drug candidates: Effect on the cytotoxicity, motility and invasiveness of breast cancer cell lines. European Journal of Medicinal Chemistry, 2017, 125, 770-783.	5.5	26
76	Characterization and toxicity of citral incorporated with nanostructured lipid carrier. PeerJ, 2018, 6, e3916.	2.0	26
77	Hepatoprotective Activity of <i>Elephantopus scaber</i> on Alcohol-Induced Liver Damage in Mice. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	1.2	25
78	Combinatorial Cytotoxic Effects of Damnacanthal and Doxorubicin against Human Breast Cancer MCF-7 Cells in Vitro. Molecules, 2016, 21, 1228.	3.8	25
79	16S Metagenomic Microbial Composition Analysis of Kefir Grain using MEGAN and BaseSpace. Food Biotechnology, 2016, 30, 219-230.	1.5	25
80	Design, synthesis and cytotoxic effects of curcuminoids on HeLa, K562, MCF-7 and MDA-MB-231 cancer cell lines. Chemistry Central Journal, 2018, 12, 31.	2.6	25
81	Nanostructured lipid carrier improved in vivo anti-tumor and immunomodulatory effect of Zerumbone in 4T1 challenged mice. RSC Advances, 2015, 5, 22066-22074.	3.6	24
82	Detection of Inter-Lineage Natural Recombination in Avian Paramyxovirus Serotype 1 Using Simplified Deep Sequencing Platform. Frontiers in Microbiology, 2016, 7, 1907.	3.5	24
83	<i>In vitro</i> evaluation of a novel pH sensitive drug delivery system based cockle shell-derived aragonite nanoparticles against osteosarcoma. Journal of Experimental Nanoscience, 2017, 12, 166-187.	2.4	24
84	Dietary coconut water vinegar for improvement of obesity-associated inflammation in high-fat-diet-treated mice. Food and Nutrition Research, 2017, 61, 1368322.	2.6	24
85	Artonin E induces p53-independent G1 cell cycle arrest and apoptosis through ROS-mediated mitochondrial pathway and livin suppression in MCF-7 cells. Drug Design, Development and Therapy, 2017, Volume 11, 865-879.	4.3	24
86	Curcumin Analog DK1 Induces Apoptosis in Human Osteosarcoma Cells In Vitro through Mitochondria-Dependent Signaling Pathway. Molecules, 2018, 23, 75.	3.8	24
87	Evaluation of a Recombinant Newcastle Disease Virus Expressing Human IL12 against Human Breast Cancer. Scientific Reports, 2019, 9, 13999.	3.3	24
88	Crude Extracts, Flavokawain B and Alpinetin Compounds from the Rhizome of <i>Alpinia mutica</i> Induce Cell Death via UCK2 Enzyme Inhibition and in Turn Reduce 18S rRNA Biosynthesis in HT-29 Cells. PLoS ONE, 2017, 12, e0170233.	2.5	24
89	Crude ethyl acetate extract of marine microalga, <i>Chaetoceros calcitrans</i> , induces Apoptosis in MDA-MB-231 breast cancer cells. Pharmacognosy Magazine, 2014, 10, 1.	0.6	23
90	Design, Synthesis and Docking Studies of Flavokawain B Type Chalcones and Their Cytotoxic Effects on MCF-7 and MDA-MB-231 Cell Lines. Molecules, 2018, 23, 616.	3.8	23

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91	In vitro cytotoxicity of <i>Strobilanthes crispus</i> ethanol extract on hormone dependent human breast adenocarcinoma MCF-7 cell. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 35.	3.7	22
92	Total Synthesis, Cytotoxic Effects of Damnacanthal, Nordamnacanthal and Related Anthraquinone Analogues. <i>Molecules</i> , 2013, 18, 10042-10055.	3.8	22
93	Immunomodulatory effects of damnacanthal isolated from roots of <i>Morinda elliptica</i> . <i>Pharmaceutical Biology</i> , 2010, 48, 446-452.	2.9	21
94	Monobenzyltin Complex C1 Induces Apoptosis in MCF-7 Breast Cancer Cells through the Intrinsic Signaling Pathway and through the Targeting of MCF-7-Derived Breast Cancer Stem Cells via the Wnt/ β -Catenin Signaling Pathway. <i>PLoS ONE</i> , 2016, 11, e0160836.	2.5	21
95	Adipose MSCs Suppress MCF7 and MDA-MB-231 Breast Cancer Metastasis and EMT Pathways Leading to Dormancy via Exosomal-miRNAs Following Co-Culture Interaction. <i>Pharmaceuticals</i> , 2021, 14, 8.	3.8	21
96	Phenotypic and microRNA transcriptomic profiling of the MDA-MB-231 spheroid-enriched CSCs with comparison of MCF-7 microRNA profiling dataset. <i>PeerJ</i> , 2017, 5, e3551.	2.0	21
97	Apoptosis Induction in Human Leukemia Cell Lines by Gold Nanoparticles Synthesized Using the Green Biosynthetic Approach. <i>Journal of Nanomaterials</i> , 2015, 2015, 1-10.	2.7	20
98	Infectious hematopoietic necrosis virus: advances in diagnosis and vaccine development. <i>PeerJ</i> , 2019, 7, e7151.	2.0	20
99	In Vivo Immunomodulation and Lipid Peroxidation Activities Contributed to Chemoprevention Effects of Fermented Mung Bean against Breast Cancer. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-7.	1.2	19
100	Induction of apoptosis and G2/M arrest by ampelopsin E from <i>Dryobalanops</i> towards triple negative breast cancer cells, MDA-MB-231. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 354.	3.7	18
101	Clausenidin from <i>Clausena excavata</i> induces apoptosis in hepG2 cells via the mitochondrial pathway. <i>Journal of Ethnopharmacology</i> , 2016, 194, 549-558.	4.1	18
102	Damnacanthal: A Promising Compound as a Medicinal Anthraquinone. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014, 14, 750-755.	1.7	18
103	Goniothalamin selectively induces apoptosis on human hepatoblastoma cells through caspase-3 activation. <i>Natural Product Research</i> , 2013, 27, 2216-2218.	1.8	17
104	Synthesis of an anthraquinone derivative (DHAQC) and its effect on induction of G2/M arrest and apoptosis in breast cancer MCF-7 cell line. <i>Drug Design, Development and Therapy</i> , 2015, 9, 983.	4.3	17
105	Antileukemic effect of zerumbone-loaded nanostructured lipid carrier in WEHI-3B cell-induced murine leukemia model. <i>International Journal of Nanomedicine</i> , 2015, 10, 1649.	6.7	17
106	Efficacy Study of Broken Rice Maltodextrin in In Vitro Wound Healing Assay. <i>BioMed Research International</i> , 2015, 2015, 1-12.	1.9	17
107	In vitro characterization and in vivo toxicity, antioxidant and immunomodulatory effect of fermented foods; <i>Xenijiã</i> , Ç. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 344.	3.7	17
108	Apoptotic induction and inhibition of NF- κ B signaling pathway in human prostatic cancer PC3 cells by natural compound 2,2'-oxybis(4-allyl-1-methoxybenzene), biseugenol B, from <i>Litsea costalis</i> : an in vitro study. <i>Oncotargets and Therapy</i> , 2017, Volume 10, 277-294.	2.0	17

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109	Effects of Newcastle Disease Virus Infection on Chicken Intestinal Intraepithelial Natural Killer Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1386.	4.8	17
110	De novo transcriptome analysis of <i>Chlorella sorokiniana</i> : effect of glucose assimilation, and moderate light intensity. <i>Scientific Reports</i> , 2020, 10, 17331.	3.3	17
111	<i>In Vitro</i> Evaluation of Curcumin-Encapsulated Chitosan Nanoparticles against Feline Infectious Peritonitis Virus and Pharmacokinetics Study in Cats. <i>BioMed Research International</i> , 2020, 2020, 1-18.	1.9	17
112	Genetic variation and DNA fingerprinting of durian types in Malaysia using simple sequence repeat (SSR) markers. <i>PeerJ</i> , 2018, 6, e4266.	2.0	17
113	Immunomodulatory effects of <i>Potentilla indica</i> and <i>Dendrophthoe pentandra</i> on mice splenocytes and thymocytes. <i>Experimental and Therapeutic Medicine</i> , 2014, 7, 1733-1737.	1.8	16
114	<i>In Vivo</i> Antistress and Antioxidant Effects of Fermented and Germinated Mung Bean. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	16
115	Apoptosis and metastasis inhibitory potential of pineapple vinegar against mouse mammary gland cells in vitro and in vivo. <i>Nutrition and Metabolism</i> , 2019, 16, 49.	3.0	16
116	Bromelain Enhances the Anti-tumor Effects of Cisplatin on 4T1 Breast Tumor Model In Vivo. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541988025.	2.0	16
117	<i>In Vivo</i> Anti-Tumor Effects of Flavokawain A in 4T1 Breast Cancer Cell-Challenged Mice. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 905-915.	1.7	16
118	In vitro and in vivo antitumour effects of coconut water vinegar on 4T1 breast cancer cells. <i>Food and Nutrition Research</i> , 2019, 63, .	2.6	16
119	Antibody and T cell responses induced in chickens immunized with avian influenza virus N1 and NP DNA vaccine with chicken IL-15 and IL-18. <i>Research in Veterinary Science</i> , 2013, 95, 1224-1234.	1.9	15
120	Polyphenolic profiles and the in vivo antioxidant effect of nipa vinegar on paracetamol induced liver damage. <i>RSC Advances</i> , 2016, 6, 63304-63313.	3.6	15
121	The Growth Inhibitory Potential and Antimetastatic Effect of Camel Urine on Breast Cancer Cells In Vitro and In Vivo. <i>Integrative Cancer Therapies</i> , 2017, 16, 540-555.	2.0	15
122	Gene Expression Analysis Reveals the Concurrent Activation of Proapoptotic and Antioxidant-Defensive Mechanisms in Flavokawain Treated Cervical Cancer HeLa Cells. <i>Integrative Cancer Therapies</i> , 2017, 16, 373-384.	2.0	15
123	DK1 Induces Apoptosis via Mitochondria-Dependent Signaling Pathway in Human Colon Carcinoma Cell Lines In Vitro. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1151.	4.1	15
124	Metagenomic and phytochemical analyses of kefir water and its subchronic toxicity study in BALB/c mice. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 183.	2.7	15
125	Influence of Mast Cells in Drug-Induced Gingival Overgrowth. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	3.0	14
126	Characterisation of sol-gel method synthesised MgZnFe ₂ O ₄ nanoparticles and its cytotoxic effects on breast cancer cell line, MDA MB-231 in vitro. <i>IET Nanobiotechnology</i> , 2017, 11, 343-348.	3.8	14

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127	Differential activation of intraepithelial lymphocyte-natural killer cells in chickens infected with very virulent and vaccine strains of infectious bursal disease virus. <i>Developmental and Comparative Immunology</i> , 2018, 87, 116-123.	2.3	14
128	An Influenza A Vaccine Based on the Extracellular Domain of Matrix 2 Protein Protects BALB/C Mice Against H1N1 and H3N2. <i>Vaccines</i> , 2019, 7, 91.	4.4	14
129	Eupatorin Suppressed Tumor Progression and Enhanced Immunity in a 4T1 Murine Breast Cancer Model. <i>Integrative Cancer Therapies</i> , 2020, 19, 153473542093562.	2.0	14
130	Tracking the virus-like particles of <i>Macrobrachium rosenbergii</i> nodavirus in insect cells. <i>PeerJ</i> , 2017, 5, e2947.	2.0	14
131	Improved immune responses against avian influenza virus following oral vaccination of chickens with HA DNA vaccine using attenuated <i>Salmonella typhimurium</i> as carrier. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012, 35, 417-427.	1.6	13
132	In vitro evaluation of <i>Pandanus amaryllifolius</i> ethanol extract for induction of cell death on non-hormone dependent human breast adenocarcinoma MDA-MB-231 cell via apoptosis. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 134.	3.7	13
133	Immunomodulatory Effects of Newcastle Disease Virus AF2240 Strain on Human Peripheral Blood Mononuclear Cells. <i>International Journal of Medical Sciences</i> , 2014, 11, 1240-1247.	2.5	13
134	Rapid growth and osteogenic differentiation of mesenchymal stem cells isolated from human bone marrow. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 2202-2206.	1.8	13
135	Hypocholesterolemic and Antiatherosclerotic Potential of <i>Basella alba</i> Leaf Extract in Hypercholesterolemia-Induced Rabbits. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	1.2	13
136	Clausenidin induces caspase-dependent apoptosis in colon cancer. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 256.	3.7	13
137	Comparison of <i>in vivo</i> toxicity, antioxidant and immunomodulatory activities of coconut, nipa and pineapple juice vinegars. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 534-540.	3.5	13
138	Comparative Pathogenicity of Malaysian QX-like and Variant Infectious Bronchitis Virus Strains in Chickens at Different Age of Exposure to the Viruses. <i>Journal of Comparative Pathology</i> , 2018, 161, 43-54.	0.4	13
139	Physicochemical characterization, cytotoxic effect and toxicity evaluation of nanostructured lipid carrier loaded with eucalyptol. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 254.	2.7	13
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