

# Swee Yeap

## List of Publications by Year in descending order

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201  
papers

6,459  
citations

81434

41  
h-index

111975

67  
g-index

203  
all docs

203  
docs citations

203  
times ranked

10831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unveiling the tumour-regulatory roles of miR-1275 in cancer. Pathology Research and Practice, 2022, 230, 153745.	1.0	6
2	Exosomal-microRNA transcriptome profiling of Parental and CSC-like MDA-MB-231 cells in response to cisplatin treatment. Pathology Research and Practice, 2022, 233, 153854.	1.0	7
3	Role of miRNAs in regulating responses to radiotherapy in human breast cancer. International Journal of Radiation Biology, 2021, 97, 289-301.	1.0	9
4	Cytotoxicity and Apoptosis Effects of Curcumin Analogue (2E,6E)-2,6-Bis(2,3-Dimethoxybenzylidene) Cyclohexanone (DMCH) on Human Colon Cancer Cells HT29 and SW620 In Vitro. Molecules, 2021, 26, 1261.	1.7	11
5	Induction of Apoptosis and Regulation of MicroRNA Expression by (2E,6E)-2,6-bis-(4-hydroxy-3-methoxybenzylidene)-cyclohexanone (BHMC) Treatment on MCF-7 Breast Cancer Cells. Molecules, 2021, 26, 1277.	1.7	8
6	Angiogenesis regulation by microRNAs and long non-coding RNAs in human breast cancer. Pathology Research and Practice, 2021, 219, 153326.	1.0	8
7	In vivo toxicity and antioxidant of pressurize hot water Phyllanthus tenellus Roxb. extracts. BMC Complementary Medicine and Therapies, 2021, 21, 86.	1.2	2
8	Dysregulation of miR-638 in the progression of cancers. Pathology Research and Practice, 2021, 220, 153351.	1.0	7
9	Transfection types, methods and strategies: a technical review. PeerJ, 2021, 9, e11165.	0.9	93
10	Assessment of phylogenetic, growth, and antioxidant capacity of <i>Pleurotus</i> spp. in Malaysia. Journal of Food Processing and Preservation, 2021, 45, e15554.	0.9	3
11	Kefir and Its Biological Activities. Foods, 2021, 10, 1210.	1.9	74
12	Anti-Metastatic and Anti-Angiogenic Effects of Curcumin Analog DK1 on Human Osteosarcoma Cells In Vitro. Pharmaceuticals, 2021, 14, 532.	1.7	11
13	Selected Kefir Water from Malaysia Attenuates Hydrogen Peroxide-Induced Oxidative Stress by Upregulating Endogenous Antioxidant Levels in SH-SY5Y Neuroblastoma Cells. Antioxidants, 2021, 10, 940.	2.2	10
14	Metagenomic and phytochemical analyses of kefir water and its subchronic toxicity study in BALB/c mice. BMC Complementary Medicine and Therapies, 2021, 21, 183.	1.2	15
15	Current diagnostic approaches to detect two important betacoronaviruses: Middle East respiratory syndrome coronavirus (MERS-CoV) and severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). Pathology Research and Practice, 2021, 225, 153565.	1.0	8
16	Unraveling the roles of miRNAs in regulating epithelial-to-mesenchymal transition (EMT) in osteosarcoma. Pharmacological Research, 2021, 172, 105818.	3.1	28
17	Adipose MSCs Suppress MCF7 and MDA-MB-231 Breast Cancer Metastasis and EMT Pathways Leading to Dormancy via Exosomal-miRNAs Following Co-Culture Interaction. Pharmaceuticals, 2021, 14, 8.	1.7	21
18	Physicochemical characterization, cytotoxic effect and toxicity evaluation of nanostructured lipid carrier loaded with eucalyptol. BMC Complementary Medicine and Therapies, 2021, 21, 254.	1.2	13

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19	Synergistic Cytotoxicity between Elephantopus scaber and Tamoxifen on MCF-7-Derived Multicellular Tumor Spheroid. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-15.	0.5	0
20	Phenotypic and microRNA characterization of the neglected CD24+ cell population in MCF-7 breast cancer 3-dimensional spheroid culture. Journal of the Chinese Medical Association, 2020, 83, 67-76.	0.6	4
21	Identification and Analysis of microRNAs in Chlorella sorokiniana Using High-Throughput Sequencing. Genes, 2020, 11, 1131.	1.0	5
22	Protective efficacy of inactivated Newcastle disease virus vaccines prepared in two different oil-based adjuvants. Onderstepoort Journal of Veterinary Research, 2020, 87, e1-e7.	0.6	5
23	De novo transcriptome analysis of Chlorella sorokiniana: effect of glucose assimilation, and moderate light intensity. Scientific Reports, 2020, 10, 17331.	1.6	17
24	Roles of circulating microRNA(s) in human breast cancer. Archives of Biochemistry and Biophysics, 2020, 695, 108583.	1.4	12
25	Pineapple Vinegar Regulates Obesity-Related Genes and Alters the Gut Microbiota in High-Fat Diet (HFD) C57BL/6 Obese Mice. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	0.5	8
26	Transcriptome analysis of chicken intraepithelial lymphocyte natural killer cells infected with very virulent infectious bursal disease virus. Scientific Reports, 2020, 10, 18348.	1.6	6
27	Eupatorin Suppressed Tumor Progression and Enhanced Immunity in a 4T1 Murine Breast Cancer Model. Integrative Cancer Therapies, 2020, 19, 153473542093562.	0.8	14
28	Identification of Reference Genes in Chicken Intraepithelial Lymphocyte Natural Killer Cells Infected with Very-virulent Infectious Bursal Disease Virus. Scientific Reports, 2020, 10, 8561.	1.6	11
29	Antitumor and Anti-Metastatic Effects of Citral-Loaded Nanostructured Lipid Carrier in 4T1-Induced Breast Cancer Mouse Model. Molecules, 2020, 25, 2670.	1.7	29
30	<i>In Vitro</i> Evaluation of Curcumin-Encapsulated Chitosan Nanoparticles against Feline Infectious Peritonitis Virus and Pharmacokinetics Study in Cats. BioMed Research International, 2020, 2020, 1-18.	0.9	17
31	Cytotoxicity study of the interleukin-12-expressing recombinant Newcastle disease virus strain, rAF-IL12, towards CT26 colon cancer cells in vitro and in vivo. Cancer Cell International, 2020, 20, 278.	1.8	7
32	<p></p>Novel Drug Delivery Systems for Loading of Natural Plant Extracts and Their Biomedical Applications</p>. International Journal of Nanomedicine, 2020, Volume 15, 2439-2483.	3.3	113
33	Oncolytic effects of the recombinant Newcastle disease virus, rAF-IL12, against colon cancer cells in vitro and in tumor-challenged NCr-Foxn1nu nude mice. PeerJ, 2020, 8, e9761.	0.9	8
34	Apoptosis and metastasis inhibitory potential of pineapple vinegar against mouse mammary gland cells in vitro and in vivo. Nutrition and Metabolism, 2019, 16, 49.	1.3	16
35	Isolation and Characterization of Lactobacillus spp. from Kefir Samples in Malaysia. Molecules, 2019, 24, 2606.	1.7	60
36	Preparation and Characterization of Self Nano-Emulsifying Drug Delivery System Loaded with Citraland Its Antiproliferative Effect on Colorectal Cells In Vitro. Nanomaterials, 2019, 9, 1028.	1.9	47

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37	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.	2.1	14
38	Recent Advances in the Vaccine Development Against Middle East Respiratory Syndrome-Coronavirus. <i>Frontiers in Microbiology</i> , 2019, 10, 1781.	1.5	188
39	In Vivo Anti-Tumor Effects of Citral on 4T1 Breast Cancer Cells via Induction of Apoptosis and Downregulation of Aldehyde Dehydrogenase Activity. <i>Molecules</i> , 2019, 24, 3241.	1.7	28
40	Evaluation of a Recombinant Newcastle Disease Virus Expressing Human IL12 against Human Breast Cancer. <i>Scientific Reports</i> , 2019, 9, 13999.	1.6	24
41	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
42	Characterization of the complete chloroplast genome of an important Southeast Asian medicinal plant, <i>Eurycoma longifolia</i> (Simaroubaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 128-129.	0.2	1
43	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.	1.6	72
44	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.	1.6	116
45	Anti-inflammatory, analgesic and acute toxicity effects of fermented soybean. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 373.	3.7	7
46	Bromelain Enhances the Anti-tumor Effects of Cisplatin on 4T1 Breast Tumor Model In Vivo. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541988025.	0.8	16
47	Pressurized hot water extraction of hydrosable tannins from <i>Phyllanthus tenellus</i> Roxb.. <i>BMC Chemistry</i> , 2019, 13, 134.	1.6	12
48	Quantitative Proteomics Analysis Revealed Compromised Chicken Dendritic Cells Function at Early Stage of Very Virulent Infectious Bursal Disease Virus Infection. <i>Avian Diseases</i> , 2019, 63, 275.	0.4	4
49	In vitro and in vivo antitumour effects of coconut water vinegar on 4T1 breast cancer cells. <i>Food and Nutrition Research</i> , 2019, 63, .	1.2	16
50	Targeted inactivation of <i>Salmonella</i> Agona metabolic genes by group II introns and in vivo assessment of pathogenicity and anti-tumour activity in mouse model. <i>PeerJ</i> , 2019, 7, e5989.	0.9	4
51	Infectious hematopoietic necrosis virus: advances in diagnosis and vaccine development. <i>PeerJ</i> , 2019, 7, e7151.	0.9	20
52	Mild Hyperthermia (39°C) Attenuates Berberine Chloride Cytotoxicity against Osteosarcoma Cells. <i>Sains Malaysiana</i> , 2019, 48, 1097-1104.	0.3	1
53	Severe Hyperthermia Induces Apoptosis Mediated by Caspases Activation and Suppression of Hsp90-alpha Expression in Osteosarcoma Cells. <i>Indonesian Biomedical Journal</i> , 2019, 11, 167-74.	0.2	0
54	Bursal immunopathology responses of specific-pathogen-free chickens and red jungle fowl infected with very virulent infectious bursal disease virus. <i>Archives of Virology</i> , 2018, 163, 2085-2097.	0.9	10

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55	Comparison of <i>in vivo</i> toxicity, antioxidant and immunomodulatory activities of coconut, nipah and pineapple juice vinegars. Journal of the Science of Food and Agriculture, 2018, 98, 534-540.	1.7	13
56	RNA sequencing of kidney and liver transcriptome obtained from wild cynomolgus macaque (Macaca Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.6	1
57	Phytochemical composition and in vitro antioxidant activities of <i>Citrus sinensis</i> peel extracts. PeerJ, 2018, 6, e5331.	0.9	73
58	Characterization and toxicity of citral incorporated with nanostructured lipid carrier. PeerJ, 2018, 6, e3916.	0.9	26
59	Coconut water vinegar ameliorates recovery of acetaminophen induced liver damage in mice. BMC Complementary and Alternative Medicine, 2018, 18, 195.	3.7	10
60	Antihyperglycemic and anti-inflammatory effects of fermented food paste in high-fat diet and streptozotocin-challenged mice. Drug Design, Development and Therapy, 2018, Volume 12, 1373-1383.	2.0	9
61	Effects of Newcastle Disease Virus Infection on Chicken Intestinal Intraepithelial Natural Killer Cells. Frontiers in Immunology, 2018, 9, 1386.	2.2	17
62	DK1 Induces Apoptosis via Mitochondria-Dependent Signaling Pathway in Human Colon Carcinoma Cell Lines In Vitro. International Journal of Molecular Sciences, 2018, 19, 1151.	1.8	15
63	Curcumin Analog DK1 Induces Apoptosis in Human Osteosarcoma Cells In Vitro through Mitochondria-Dependent Signaling Pathway. Molecules, 2018, 23, 75.	1.7	24
64	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.	1.7	23
65	Citral induced apoptosis in MDA-MB-231 spheroid cells. BMC Complementary and Alternative Medicine, 2018, 18, 56.	3.7	31
66	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
67	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
68	Comparative Pathogenicity of Malaysian QX-like and Variant Infectious Bronchitis Virus Strains in Chickens at Different Age of Exposure to the Viruses. Journal of Comparative Pathology, 2018, 161, 43-54.	0.1	13
69	Differential activation of intraepithelial lymphocyte-natural killer cells in chickens infected with very virulent and vaccine strains of infectious bursal disease virus. Developmental and Comparative Immunology, 2018, 87, 116-123.	1.0	14
70	Genetic variation and DNA fingerprinting of durian types in Malaysia using simple sequence repeat (SSR) markers. PeerJ, 2018, 6, e4266.	0.9	17
71	Synthetic curcumin derivative DK1 possessed G2/M arrest and induced apoptosis through accumulation of intracellular ROS in MCF-7 breast cancer cells. Cancer Cell International, 2017, 17, 30.	1.8	43
72	<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.	1.3	24

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73	Synthesis and cytotoxic effects of (E)-3-(2,3-dimethoxyphenyl)-1-(5-methylfuran-2-yl) prop-2-en-1-one in MDA-MB231 and MCF-7 breast cancer cell lines. <i>Phytochemistry Letters</i> , 2017, 19, 145-150.	0.6	1
74	Dietary coconut water vinegar for improvement of obesity-associated inflammation in high-fat-diet-treated mice. <i>Food and Nutrition Research</i> , 2017, 61, 1368322.	1.2	24
75	The in vivo hepato-recovery effects of the polyphenol-rich fermented food Xenijiã,ç on ethanol-induced liver damage. <i>RSC Advances</i> , 2017, 7, 38287-38299.	1.7	11
76	The in vivo anti-tumor effect of curcumin derivative (2E,6E)-2,6-bis(4-hydroxy-3-methoxybenzylidene)cyclohexanone (BHMC) on 4T1 breast cancer cells. <i>RSC Advances</i> , 2017, 7, 36185-36192.	1.7	12
77	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.	1.6	54
78	The effects of conjugated linoleic acid isomers on the morphological changes in adipose tissue and adipogenic genes expressions on primary adipose tissue. <i>Italian Journal of Animal Science</i> , 2017, 16, 253-258.	0.8	3
79	Synthesis of a series of new 6-nitrobenzofuran-2-carbohydrazide derivatives with cytotoxic and antioxidant activity. <i>New Horizons in Translational Medicine</i> , 2017, 4, 23-30.	1.0	3
80	In vitro characterization and in vivo toxicity, antioxidant and immunomodulatory effect of fermented foods; Xenijiã,ç. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 344.	3.7	17
81	The effects of different velogenic NDV infections on the chicken bursa of Fabricius. <i>BMC Veterinary Research</i> , 2017, 13, 151.	0.7	30
82	Characterisation of solâ€“gel method synthesised MgZnFe <sub>2</sub> O <sub>4</sub> nanoparticles and its cytotoxic effects on breast cancer cell line, MDA MBâ€“231â€“in vitro. <i>IET Nanobiotechnology</i> , 2017, 11, 343-348.	1.9	14
83	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.	0.8	15
84	Gene Expression Analysis Reveals the Concurrent Activation of Proapoptotic and Antioxidant-Defensive Mechanisms in Flavokawain Bâ€“Treated Cervical Cancer HeLa Cells. <i>Integrative Cancer Therapies</i> , 2017, 16, 373-384.	0.8	15
85	Tribenzyltin carboxylates as anticancer drug candidates: Effect on the cytotoxicity, motility and invasiveness of breast cancer cell lines. <i>European Journal of Medicinal Chemistry</i> , 2017, 125, 770-783.	2.6	26
86	Molecular Characterization of QX-Like and Variant Infectious Bronchitis Virus Strains in Malaysia Based on Partial Genomic Sequences Comprising the S-3a/3b-E-M-Intergenic Region-5a/5b-N Gene Order. <i>Avian Diseases</i> , 2017, 61, 442-452.	0.4	12
87	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. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 8573-8585.	3.3	27
88	Artonin E induces p53-independent G1 cell cycle arrest and apoptosis through ROS-mediated mitochondrial pathway and livin suppression in MCF-7 cells. <i>Drug Design, Development and Therapy</i> , 2017, Volume11, 865-879.	2.0	24
89	The molecular mechanism of the anticancer effect of Artonin E in MDA-MB 231 triple negative breast cancer cells. <i>PLoS ONE</i> , 2017, 12, e0182357.	1.1	31
90	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.	0.9	47

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91	Apoptotic induction and inhibition of NF- $\kappa$ B signaling pathway in human prostatic cancer PC3 cells by natural compound 2,2,3,3-tetrahydro-4H-pyrido[1,2-b]pyridin-4-one (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.	1.0	17
92	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. <i>PLoS ONE</i> , 2017, 12, e0170233.	1.1	24
93	Tracking the virus-like particles of <i>Macrobrachium rosenbergii</i> nodavirus in insect cells. <i>PeerJ</i> , 2017, 5, e2947.	0.9	14
94	Susceptibility of Human Oral Squamous Cell Carcinoma (OSCC) H103 and H376 cell lines to Retroviral OSKM mediated reprogramming. <i>PeerJ</i> , 2017, 5, e3174.	0.9	5
95	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.	0.9	21
96	RNA sequencing (RNA-Seq) of lymph node, spleen, and thymus transcriptome from wild Peninsular Malaysian cynomolgus macaque ( <i>Macaca fascicularis</i> ). <i>PeerJ</i> , 2017, 5, e3566.	0.9	5
97	Advances in the study of nodavirus. <i>PeerJ</i> , 2017, 5, e3841.	0.9	49
98	REDUCTION OF BREAST TUMOR BURDEN IN MICE BY A PRENYLATED FLAVONOID, ARTONIN E. <i>Australasian Medical Journal</i> , 2017, 10, .	0.1	1
99	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.	2.6	77
100	Combinatorial Cytotoxic Effects of Damnacanthal and Doxorubicin against Human Breast Cancer MCF-7 Cells in Vitro. <i>Molecules</i> , 2016, 21, 1228.	1.7	25
101	Detection of Inter-Lineage Natural Recombination in Avian Paramyxovirus Serotype 1 Using Simplified Deep Sequencing Platform. <i>Frontiers in Microbiology</i> , 2016, 7, 1907.	1.5	24
102	Inducing G2/M Cell Cycle Arrest and Apoptosis through Generation Reactive Oxygen Species (ROS)-Mediated Mitochondria Pathway in HT-29 Cells by Dentatin (DEN) and Dentatin Incorporated in Hydroxypropyl- $\beta$ -Cyclodextrin (DEN-HP $\beta$ CD). <i>International Journal of Molecular Sciences</i> , 2016, 17, 1653.	1.8	12
103	Novel Gold Nanoparticles Reduced by <i>Sargassum glaucescens</i> : Preparation, Characterization and Anticancer Activity. <i>Molecules</i> , 2016, 21, 123.	1.7	44
104	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
105	Dual Regulation of Cell Death and Cell Survival upon Induction of Cellular Stress by Isopimara-7,15-Dien-19-Oic Acid in Cervical Cancer, HeLa Cells In vitro. <i>Frontiers in Pharmacology</i> , 2016, 7, 89.	1.6	3
106	Flavokawain derivative FLS induced G2/M arrest and apoptosis on breast cancer MCF-7 cell line. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1897.	2.0	8
107	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.	1.7	41
108	Characterization of Chicken Splenic-Derived Dendritic Cells Following Vaccine and Very Virulent Strains of Infectious Bursal Disease Virus Infection. <i>Avian Diseases</i> , 2016, 60, 739-751.	0.4	10

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109	Combination of cisplatin and bromelain exerts synergistic cytotoxic effects against breast cancer cell line MDA-MB-231 in vitro. <i>Chinese Medicine</i> , 2016, 11, 46.	1.6	33
110	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.	1.6	47
111	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.	5.0	61
112	16S Metagenomic Microbial Composition Analysis of Kefir Grain using MEGAN and BaseSpace. <i>Food Biotechnology</i> , 2016, 30, 219-230.	0.6	25
113	Clausenidin from <i>Clausena excavata</i> induces apoptosis in hepG2 cells via the mitochondrial pathway. <i>Journal of Ethnopharmacology</i> , 2016, 194, 549-558.	2.0	18
114	Clausenidin induces caspase-dependent apoptosis in colon cancer. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 256.	3.7	13
115	Polyphenolic profiles and the in vivo antioxidant effect of nipa vinegar on paracetamol induced liver damage. <i>RSC Advances</i> , 2016, 6, 63304-63313.	1.7	15
116	The Antimetastatic and Antiangiogenesis Effects of Kefir Water on Murine Breast Cancer Cells. <i>Integrative Cancer Therapies</i> , 2016, 15, NP53-NP66.	0.8	64
117	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 In vitro. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 86.	3.7	35
118	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/ $\beta^2$ -Catenin Signaling Pathway. <i>PLoS ONE</i> , 2016, 11, e0160836.	1.1	21
119	Probable impact of age and hypoxia on proliferation and microRNA expression profile of bone marrow-derived human mesenchymal stem cells. <i>PeerJ</i> , 2016, 4, e1536.	0.9	33
120	Rapid growth and osteogenic differentiation of mesenchymal stem cells isolated from human bone marrow. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 2202-2206.	0.8	13
121	Chemopreventive and immunomodulatory effects of <i>Murraya koenigii</i> aqueous extract on 4T1 breast cancer cell-challenged mice. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 306.	3.7	29
122	Potential recombinant vaccine against influenza A virus based on M2e displayed on nodaviral capsid nanoparticles. <i>International Journal of Nanomedicine</i> , 2015, 10, 2751.	3.3	31
123	In vivo antitumor and antimetastatic effects of flavokawain B in 4T1 breast cancer cell-challenged mice. <i>Drug Design, Development and Therapy</i> , 2015, 9, 1401.	2.0	28
124	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.	2.0	17
125	Brewersâ€™ rice modulates oxidative stress in azoxymethane-mediated colon carcinogenesis in rats. <i>World Journal of Gastroenterology</i> , 2015, 21, 8826.	1.4	28
126	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.	0.5	65



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127	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.	3.3	17
128	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.	1.1	70
129	Cytotoxic Effects of Biosynthesized Zinc Oxide Nanoparticles on Murine Cell Lines. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-11.	0.5	105
130	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.	1.5	20
131	Efficacy Study of Broken Rice Maltodextrin in <i>In Vitro</i> Wound Healing Assay. <i>BioMed Research International</i> , 2015, 2015, 1-12.	0.9	17
132	<i>In Vivo</i> Antioxidant and Hypolipidemic Effects of Fermented Mung Bean on Hypercholesterolemic Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-6.	0.5	26
133	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.	0.5	13
134	<i>In vitro</i> Toxicity and <i>In vivo</i> Immunomodulatory Effects of Flavokawain A and Flavokawain B in Balb/C Mice. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	11
135	Antioxidant and hepatoprotective effects of the food seasoning curry leaves <i>Murraya koenigii</i> (L.) Spreng. (Rutaceae). <i>RSC Advances</i> , 2015, 5, 100589-100597.	1.7	5
136	Cytotoxicity evaluation of biodegradable Zn-3Mg alloy toward normal human osteoblast cells. <i>Materials Science and Engineering C</i> , 2015, 49, 560-566.	3.8	166
137	Nordamnacanthal potentiates the cytotoxic effects of tamoxifen in human breast cancer cells. <i>Oncology Letters</i> , 2015, 9, 335-340.	0.8	11
138	Antistress and antioxidant effects of virgin coconut oil <i>in vivo</i> . <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 39-42.	0.8	57
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