Anupam Bishayee, BPharm, MPharm

List of Publications by Year in descending order

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249 papers

18,524 citations

70 h-index 123 g-index

254 all docs

254 docs citations

times ranked

254

22471 citing authors

#	Article	IF	Citations
1	Guava (<i>Psidium guajava</i> L.): a glorious plant with cancer preventive and therapeutic potential. Critical Reviews in Food Science and Nutrition, 2023, 63, 192-223.	10.3	19
2	Jackfruit (<i>Artocarpus heterophyllus</i> Lam.) in health and disease: a critical review. Critical Reviews in Food Science and Nutrition, 2023, 63, 6344-6378.	10.3	4
3	<i>Psidium guajava</i> L.: A Systematic Review of the Multifaceted Health Benefits and Economic Importance. Food Reviews International, 2023, 39, 4333-4363.	8.4	8
4	Papaya (<i>Carica papaya </i> L.) for cancer prevention: Progress and promise. Critical Reviews in Food Science and Nutrition, 2023, 63, 10499-10519.	10.3	4
5	Natural products targeting the PI3K-Akt-mTOR signaling pathway in cancer: A novel therapeutic strategy. Seminars in Cancer Biology, 2022, 80, 1-17.	9.6	270
6	Molecular mechanisms of action of epigallocatechin gallate in cancer: Recent trends and advancement. Seminars in Cancer Biology, 2022, 80, 256-275.	9.6	96
7	Natural compounds modulate the crosstalk between apoptosis- and autophagy-regulated signaling pathways: Controlling the uncontrolled expansion of tumor cells. Seminars in Cancer Biology, 2022, 80, 218-236.	9.6	37
8	Molecular mechanisms linking environmental toxicants to cancer development: Significance for protective interventions with polyphenols. Seminars in Cancer Biology, 2022, 80, 118-144.	9.6	24
9	Modulation of dysregulated cancer metabolism by plant secondary metabolites: A mechanistic review. Seminars in Cancer Biology, 2022, 80, 276-305.	9.6	53
10	Garlic constituents for cancer prevention and therapy: From phytochemistry to novel formulations. Pharmacological Research, 2022, 175, 105837.	7.1	48
11	Targeting Hippo signaling pathway by phytochemicals in cancer therapy. Seminars in Cancer Biology, 2022, 80, 183-194.	9.6	15
12	Targeting cellular senescence in cancer by plant secondary metabolites: A systematic review. Pharmacological Research, 2022, 177, 105961.	7.1	16
13	Withania somnifera (L.) Dunal: Phytochemistry, structure-activity relationship, and anticancer potential. Phytomedicine, 2022, 98, 153949.	5.3	21
14	<scp>Healthâ€promoting</scp> and <scp>diseaseâ€mitigating</scp> potential of <i>Verbascum thapsus</i> L. (common mullein): A review. Phytotherapy Research, 2022, 36, 1507-1522.	5.8	6
15	Wogonin and its analogs for the prevention and treatment of cancer: A systematic review. Phytotherapy Research, 2022, 36, 1854-1883.	5.8	52
16	Lotus (Nelumbo nucifera Gaertn.) and Its Bioactive Phytocompounds: A Tribute to Cancer Prevention and Intervention. Cancers, 2022, 14, 529.	3.7	29
17	Pediatric acute lymphoblastic leukemia management using multitargeting bioactive natural compounds: A systematic and critical review. Pharmacological Research, 2022, 177, 106116.	7.1	1
18	Quercetin- and rutin-based nano-formulations for cancer treatment: A systematic review of improved efficacy and molecular mechanisms. Phytomedicine, 2022, 97, 153909.	5.3	22

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19	Modulation of TLR/NF-κB/NLRP Signaling by Bioactive Phytocompounds: A Promising Strategy to Augment Cancer Chemotherapy and Immunotherapy. Frontiers in Oncology, 2022, 12, 834072.	2.8	13
20	A Pleiotropic Role of Long Non-Coding RNAs in the Modulation of Wnt \hat{l}^2 -Catenin and PI3K/Akt/mTOR Signaling Pathways in Esophageal Squamous Cell Carcinoma: Implication in Chemotherapeutic Drug Response. Current Oncology, 2022, 29, 2326-2349.	2.2	6
21	Clinical potential of long non-coding RNA LINC01133 as a promising biomarker and therapeutic target in cancers. Biomarkers in Medicine, 2022, 16, 349-369.	1.4	4
22	Targeting transforming growth factorâ€ÃŸ signalling for cancer prevention and intervention: Recent advances in developing small molecules of natural origin. Clinical and Translational Medicine, 2022, 12, e795.	4.0	16
23	Cellular senescence signaling in cancer: A novel therapeutic target to combat human malignancies. Biochemical Pharmacology, 2022, 199, 114989.	4.4	9
24	Pomegranate (Punica granatum L.) and Metabolic Syndrome Risk Factors and Outcomes: A Systematic Review of Clinical Studies. Nutrients, 2022, 14, 1665.	4.1	20
25	Resveratrol Augments Doxorubicin and Cisplatin Chemotherapy: A Novel Therapeutic Strategy. Current Molecular Pharmacology, 2022, 15, .	1.5	4
26	The golden spice curcumin in cancer. Journal of Cancer Research and Therapeutics, 2022, 18, 19-26.	0.9	22
27	Flexion of Nrf2 by tea phytochemicals: A review on the chemopreventive and chemotherapeutic implications. Pharmacological Research, 2022, 182, 106319.	7.1	13
28	Phytochemicals for the Prevention and Treatment of Renal Cell Carcinoma: Preclinical and Clinical Evidence and Molecular Mechanisms. Cancers, 2022, 14, 3278.	3.7	5
29	A systematic review on potential anticancer activities of Ficus carica L. with focus on cellular and molecular mechanisms. Phytomedicine, 2022, , 154333.	5.3	12
30	Mango (<i>Mangifera indica</i> L.): a magnificent plant with cancer preventive and anticancer therapeutic potential. Critical Reviews in Food Science and Nutrition, 2021, 61, 2125-2151.	10.3	56
31	Effect of pomegranate juice on vascular adhesion factors: A systematic review and meta-analysis. Phytomedicine, 2021, 80, 153359.	5.3	7
32	The phytochemical, biological, and medicinal attributes of phytoecdysteroids: An updated review. Acta Pharmaceutica Sinica B, 2021, 11, 1740-1766.	12.0	51
33	Anticancer potential of garlic and its bioactive constituents: A systematic and comprehensive review. Seminars in Cancer Biology, 2021, 73, 219-264.	9.6	73
34	Role of histone acetyltransferase inhibitors in cancer therapy. Advances in Protein Chemistry and Structural Biology, 2021, 125, 149-191.	2.3	12
35	Natural product-based nanoformulations for cancer therapy: Opportunities and challenges. Seminars in Cancer Biology, 2021, 69, 5-23.	9.6	241
36	Unlocking the Secrets of Cancer Stem Cells with \hat{l}^3 -Secretase Inhibitors: A Novel Anticancer Strategy. Molecules, 2021, 26, 972.	3.8	12

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37	Regulation of Long Non-Coding RNAs by Plant Secondary Metabolites: A Novel Anticancer Therapeutic Approach. Cancers, 2021, 13, 1274.	3.7	24
38	A Systematic Review of the Preventive and Therapeutic Effects of Naringin Against Human Malignancies. Frontiers in Pharmacology, 2021, 12, 639840.	3.5	52
39	Neuroprotective Potential of Ellagic Acid: A Critical Review. Advances in Nutrition, 2021, 12, 1211-1238.	6.4	68
40	Divergence of Intracellular Trafficking of Sphingosine Kinase 1 and Sphingosine-1-Phosphate Receptor 3 in MCF-7 Breast Cancer Cells and MCF-7-Derived Stem Cell-Enriched Mammospheres. International Journal of Molecular Sciences, 2021, 22, 4314.	4.1	11
41	Recent Advances in Improved Anticancer Efficacies of Camptothecin Nano-Formulations: A Systematic Review. Biomedicines, 2021, 9, 480.	3.2	40
42	MicroRNAs and Long Noncoding RNAs as Novel Therapeutic Targets in Estrogen Receptor-Positive Breast and Ovarian Cancers. International Journal of Molecular Sciences, 2021, 22, 4072.	4.1	9
43	Targeting the crosstalk between canonical Wnt/ \hat{l}^2 -catenin and inflammatory signaling cascades: A novel strategy for cancer prevention and therapy., 2021, 227, 107876.		41
44	Oncogenic and Tumor Suppressive Components of the Cell Cycle in Breast Cancer Progression and Prognosis. Pharmaceutics, 2021, 13, 569.	4.5	30
45	Xanthohumol for Human Malignancies: Chemistry, Pharmacokinetics and Molecular Targets. International Journal of Molecular Sciences, 2021, 22, 4478.	4.1	44
46	Deguelin targets multiple oncogenic signaling pathways to combat human malignancies. Pharmacological Research, 2021, 166, 105487.	7.1	18
47	Therapeutic targets of natural products for the management of cardiovascular symptoms of coronavirus disease 2019. Phytotherapy Research, 2021, 35, 5417-5426.	5.8	5
48	Cancer Preventive and Therapeutic Potential of Banana and Its Bioactive Constituents: A Systematic, Comprehensive, and Mechanistic Review. Frontiers in Oncology, 2021, 11, 697143.	2.8	35
49	Inhibitors of the PI3K/Akt/mTOR Pathway in Prostate Cancer Chemoprevention and Intervention. Pharmaceutics, 2021, 13, 1195.	4.5	32
50	Pomegranate bioactive constituents target multiple oncogenic and oncosuppressive signaling for cancer prevention and intervention. Seminars in Cancer Biology, 2021, 73, 265-293.	9.6	28
51	Evaluation of analgesic and anti-inflammatory activities and molecular docking analysis of steroidal lactones from Datura stramonium L Phytomedicine, 2021, 89, 153621.	5.3	14
52	Sulforaphane: A Broccoli Bioactive Phytocompound with Cancer Preventive Potential. Cancers, 2021, 13, 4796.	3.7	71
53	Natural products in drug discovery: advances and opportunities. Nature Reviews Drug Discovery, 2021, 20, 200-216.	46.4	1,990
54	Ferulic acid-mediated modulation of apoptotic signaling pathways in cancer. Advances in Protein Chemistry and Structural Biology, 2021, 125, 215-257.	2.3	34

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55	Trends in Research on Exosomes in Cancer Progression and Anticancer Therapy. Cancers, 2021, 13, 326.	3.7	68
56	Ginkgolic Acids Confer Potential Anticancer Effects by Targeting Pro-Inflammatory and Oncogenic Signaling Molecules. Current Molecular Pharmacology, 2021, 14, 806-822.	1.5	3
57	Advances in phytochemical delivery systems for improved anticancer activity. Biotechnology Advances, 2020, 38, 107382.	11.7	136
58	Sphingosine kinase and sphingosine-1-phosphate receptor signaling pathway in inflammatory gastrointestinal disease and cancers: A novel therapeutic target., 2020, 207, 107464.		91
59	Arsenal of Phytochemicals to Combat Against Arsenic-Induced Mitochondrial Stress and Cancer. Antioxidants and Redox Signaling, 2020, 33, 1230-1256.	5.4	12
60	Assessment of the antidiabetic potentiality of glyburide loaded glyceryl monostearate solid lipid nanoparticles. Journal of Drug Delivery Science and Technology, 2020, 55, 101451.	3.0	11
61	Antitumor Potential of Marine and Freshwater Lectins. Marine Drugs, 2020, 18, 11.	4.6	30
62	Adjunct use of honey in diabetes mellitus: A consensus or conundrum?. Trends in Food Science and Technology, 2020, 106, 254-274.	15.1	31
63	Marine Cyanobacteria and Microalgae Metabolites—A Rich Source of Potential Anticancer Drugs. Marine Drugs, 2020, 18, 476.	4.6	56
64	Emerging Concepts of Hybrid Epithelial-to-Mesenchymal Transition in Cancer Progression. Biomolecules, 2020, 10, 1561.	4.0	54
65	Abyssinone V-4′ Methyl Ether, a Flavanone Isolated from <i>Erythrina droogmansiana</i> , Exhibits Cytotoxic Effects on Human Breast Cancer Cells by Induction of Apoptosis and Suppression of Invasion. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-14.	1.2	2
66	Targeting Multiple Signaling Pathways in Cancer: The Rutin Therapeutic Approach. Cancers, 2020, 12, 2276.	3.7	105
67	Long Non-Coding RNAs as Strategic Molecules to Augment the Radiation Therapy in Esophageal Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2020, 21, 6787.	4.1	14
68	On a Beam of Light: Photoprotective Activities of the Marine Carotenoids Astaxanthin and Fucoxanthin in Suppression of Inflammation and Cancer. Marine Drugs, 2020, 18, 544.	4.6	16
69	Targeting the JAK/STAT Signaling Pathway Using Phytocompounds for Cancer Prevention and Therapy. Cells, 2020, 9, 1451.	4.1	109
70	Autophagy: A Potential Therapeutic Target of Polyphenols in Hepatocellular Carcinoma. Cancers, 2020, 12, 562.	3.7	56
71	The Antioxidant and Antihyperglycemic Activities of Bottlebrush Plant (Callistemon lanceolatus) Stem Extracts. Medicines (Basel, Switzerland), 2020, 7, 11.	1.4	16
72	The War against Tuberculosis: A Review of Natural Compounds and Their Derivatives. Molecules, 2020, 25, 3011.	3.8	30

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73	Terminalia bellirica (Gaertn.) roxb. (Bahera) in health and disease: A systematic and comprehensive review. Phytomedicine, 2020, 77, 153278.	5.3	34
74	The analgesic potential of glycosides derived from medicinal plants. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 387-401.	2.0	19
75	Sphingolipids as mediators of inflammation and novel therapeutic target in inflammatory bowel disease. Advances in Protein Chemistry and Structural Biology, 2020, 120, 123-158.	2.3	29
76	Mustard Seed (Brassica nigra) Extract Exhibits Antiproliferative Effect against Human Lung Cancer Cells through Differential Regulation of Apoptosis, Cell Cycle, Migration, and Invasion. Molecules, 2020, 25, 2069.	3.8	18
77	Cancer Chemoprevention by Flavonoids, Dietary Polyphenols and Terpenoids. Biointerface Research in Applied Chemistry, 2020, 11, 8502-8537.	1.0	26
78	Polyphenols: Major regulators of key components of DNA damage response in cancer. DNA Repair, 2019, 82, 102679.	2.8	52
79	Targeting Inflammation by Flavonoids: Novel Therapeutic Strategy for Metabolic Disorders. International Journal of Molecular Sciences, 2019, 20, 4957.	4.1	64
80	Effects of resveratrol supplementation on bone biomarkers: a systematic review and metaâ€analysis. Annals of the New York Academy of Sciences, 2019, 1457, 92-103.	3.8	13
81	Corilagin in Cancer: A Critical Evaluation of Anticancer Activities and Molecular Mechanisms. Molecules, 2019, 24, 3399.	3.8	58
82	Alkaloids for cancer prevention and therapy: Current progress and future perspectives. European Journal of Pharmacology, 2019, 858, 172472.	3.5	182
83	Therapeutic potential of Aloe vera—A miracle gift of nature. Phytomedicine, 2019, 60, 152996.	5.3	107
84	Pharmacophore studies of 1, 3, 4-oxadiazole nucleus: Lead compounds as \hat{l}_{\pm} -glucosidase inhibitors. Food and Chemical Toxicology, 2019, 130, 207-218.	3.6	12
85	Analgesic and Anti-Inflammatory Activities of Quercetin-3-methoxy-4′-glucosyl-7-glucoside Isolated from Indian Medicinal Plant Melothria heterophylla. Medicines (Basel, Switzerland), 2019, 6, 59.	1.4	24
86	Protective effect of Echinacea purpurea (Immulant) against cisplatin-induced immunotoxicity in rats. DARU, Journal of Pharmaceutical Sciences, 2019, 27, 233-241.	2.0	15
87	Increased expression of ZNF 703 in breast cancer tissue: An opportunity for RNAi–NSAID combinatorial therapy. Biotechnology and Applied Biochemistry, 2019, 66, 808-814.	3.1	10
88	Focus on Formononetin: Anticancer Potential and Molecular Targets. Cancers, 2019, 11, 611.	3.7	111
89	Epigenetic Effects of Curcumin in Cancer Prevention. , 2019, , 107-128.		12
90	The Epigenetic Targets of Berry Anthocyanins in Cancer Prevention., 2019, , 129-148.		3

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91	Cirsiliol Suppressed Epithelial to Mesenchymal Transition in B16F10 Malignant Melanoma Cells through Alteration of the PI3K/Akt/NF-βB Signaling Pathway. International Journal of Molecular Sciences, 2019, 20, 608.	4.1	30
92	Targeting autophagy using natural compounds for cancer prevention and therapy. Cancer, 2019, 125, 1228-1246.	4.1	222
93	RAS/MAPK signaling functions in oxidative stress, DNA damage response and cancer progression. Journal of Cellular Physiology, 2019, 234, 14951-14965.	4.1	188
94	Antiangiogenic Effects of Coumarins against Cancer: From Chemistry to Medicine. Molecules, 2019, 24, 4278.	3.8	45
95	Molecular Mechanisms of Action of Genistein in Cancer: Recent Advances. Frontiers in Pharmacology, 2019, 10, 1336.	3.5	234
96	Medicinal Plants in the Prevention and Treatment of Colon Cancer. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-51.	4.0	83
97	Dietary phytochemicals in the regulation of epithelial to mesenchymal transition and associated enzymes: A promising anticancer therapeutic approach. Seminars in Cancer Biology, 2019, 56, 196-218.	9.6	23
98	Current insights into functions of phospholipase A2 receptor in normal and cancer cells: More questions than answers. Seminars in Cancer Biology, 2019, 56, 116-127.	9.6	33
99	Matrix Metalloproteinases: A challenging paradigm of cancer management. Seminars in Cancer Biology, 2019, 56, 100-115.	9.6	169
100	Targeting lκappaB kinases for cancer therapy. Seminars in Cancer Biology, 2019, 56, 12-24.	9.6	39
101	Glycosides from Medicinal Plants as Potential Anticancer Agents: Emerging Trends Towards Future Drugs. Current Medicinal Chemistry, 2019, 26, 2389-2406.	2.4	44
102	Pharmacological effects of gallic acid in health and diseases: A mechanistic review. Iranian Journal of Basic Medical Sciences, 2019, 22, 225-237.	1.0	250
103	Genetic and Epigenetic Targets of Natural Dietary Compounds as Anticancer Agents., 2019,, 3-21.		2
104	Oncogenic and Tumor-Suppressive Roles of MicroRNAs with Special Reference to Apoptosis: Molecular Mechanisms and Therapeutic Potential. Molecular Diagnosis and Therapy, 2018, 22, 179-201.	3.8	30
105	Curcumin and Melanoma: From Chemistry to Medicine. Nutrition and Cancer, 2018, 70, 164-175.	2.0	35
106	Targeting activator protein 1 signaling pathway by bioactive natural agents: Possible therapeutic strategy for cancer prevention and intervention. Pharmacological Research, 2018, 128, 366-375.	7.1	167
107	Fisetin: A bioactive phytochemical with potential for cancer prevention and pharmacotherapy. Life Sciences, 2018, 194, 75-87.	4.3	109
108	Exosome biogenesis, bioactivities and functions as new delivery systems of natural compounds. Biotechnology Advances, 2018, 36, 328-334.	11.7	239

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109	Modulation of diverse oncogenic transcription factors by thymoquinone, an essential oil compound isolated from the seeds of Nigella sativa Linn. Pharmacological Research, 2018, 129, 357-364.	7.1	54
110	Goji Berry Fruit Extracts Suppress Proliferation of Triple-Negative Breast Cancer Cells by Inhibiting EGFR-Mediated ERK/MAPK and PI3K/Akt Signaling Pathways. Natural Product Communications, 2018, 13, 1934578X1801300.	0.5	7
111	Limonoids: Structure–Activity Relationship Studies and Anticancer Properties. Studies in Natural Products Chemistry, 2018, , 375-399.	1.8	7
112	Pentacyclic triterpenes: New tools to fight metabolic syndrome. Phytomedicine, 2018, 50, 166-177.	5.3	77
113	Potential role of genipin in cancer therapy. Pharmacological Research, 2018, 133, 195-200.	7.1	98
114	Modulation of diverse oncogenic transcription factors by thymoquinone, an essential oil compound isolated from the seeds of Nigella sativa Linn. Pharmacological Research, 2018, 133, 213-214.	7.1	3
115	Dietary Plants for the Prevention and Management of Kidney Stones: Preclinical and Clinical Evidence and Molecular Mechanisms. International Journal of Molecular Sciences, 2018, 19, 765.	4.1	127
116	Pro-Apoptotic and Anti-Cancer Properties of Diosgenin: A Comprehensive and Critical Review. Nutrients, 2018, 10, 645.	4.1	178
117	Batzella, Crambe and Monanchora: Highly Prolific Marine Sponge Genera Yielding Compounds with Potential Applications for Cancer and Other Therapeutic Areas. Nutrients, 2018, 10, 33.	4.1	22
118	Potential Anticancer Properties of Osthol: A Comprehensive Mechanistic Review. Nutrients, 2018, 10, 36.	4.1	70
119	Targeting Histone Deacetylases with Natural and Synthetic Agents: An Emerging Anticancer Strategy. Nutrients, 2018, 10, 731.	4.1	173
120	Molecular targets of celastrol in cancer: Recent trends and advancements. Critical Reviews in Oncology/Hematology, 2018, 128, 70-81.	4.4	109
121	Anthocyanins: Multi-Target Agents for Prevention and Therapy of Chronic Diseases. Current Pharmaceutical Design, 2018, 23, 6321-6346.	1.9	32
122	Targeting miRNAs by polyphenols: Novel therapeutic strategy for cancer. Seminars in Cancer Biology, 2017, 46, 146-157.	9.6	71
123	A small plant with big benefits: Fenugreek (<i>Trigonella foenumâ€graecum</i> Linn.) for disease prevention and health promotion. Molecular Nutrition and Food Research, 2017, 61, 1600950.	3.3	131
124	Therapeutic implications of toll-like receptors in peripheral neuropathic pain. Pharmacological Research, 2017, 115, 224-232.	7.1	56
125	Tea phytochemicals for breast cancer prevention and intervention: From bench to bedside and beyond. Seminars in Cancer Biology, 2017, 46, 33-54.	9.6	29
126	Butein in health and disease: A comprehensive review. Phytomedicine, 2017, 25, 118-127.	5.3	110

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127	Novel histone deacetylase 8-selective inhibitor 1,3,4-oxadiazole-alanine hybrid induces apoptosis in breast cancer cells. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 1394-1403.	4.9	27
128	Neuroinflammation in Alzheimer's Disease. Advances in Protein Chemistry and Structural Biology, 2017, 108, 33-57.	2.3	129
129	Resveratrol and diabetes: A critical review of clinical studies. Biomedicine and Pharmacotherapy, 2017, 95, 230-234.	5.6	131
130	Synthesis of Saccharumoside-B analogue with potential of antiproliferative and pro-apoptotic activities. Scientific Reports, 2017, 7, 8309.	3.3	11
131	Targeting multiple oncogenic pathways for the treatment of hepatocellular carcinoma. Targeted Oncology, 2017, 12, 1-10.	3.6	94
132	Targeting Arachidonic Acid Pathway-Associated NF-κB in Pancreatic Cancer., 2017,, 403-411.		1
133	Effects of <i>Paederia foetida</i> and its Bioactive Phytochemical Constituent Lupeol on Hepatic Phase I Drug Metabolism. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	O
134	Marine Sponge Natural Products with Anticancer Potential: An Updated Review. Marine Drugs, 2017, 15, 310.	4.6	103
135	Oleuropein and Cancer Chemoprevention: The Link is Hot. Molecules, 2017, 22, 705.	3.8	57
136	Anti-Inflammatory Mechanism Involved in Pomegranate-Mediated Prevention of Breast Cancer: the Role of NF-κB and Nrf2 Signaling Pathways. Nutrients, 2017, 9, 436.	4.1	54
137	Natural Products for Cancer Prevention and Therapy: Progress, Pitfalls and Promise. Proceedings (mdpi), 2017, 1, .	0.2	4
138	Ginger and Propolis Exert Neuroprotective Effects against Monosodium Glutamate-Induced Neurotoxicity in Rats. Molecules, 2017, 22, 1928.	3.8	66
139	Oleanolic Acid Alters Multiple Cell Signaling Pathways: Implication in Cancer Prevention and Therapy. International Journal of Molecular Sciences, 2017, 18, 643.	4.1	97
140	The Role of Resveratrol in Cancer Therapy. International Journal of Molecular Sciences, 2017, 18, 2589.	4.1	503
141	Ficus umbellata Vahl. (Moraceae) Stem Bark Extracts Exert Antitumor Activities In Vitro and In Vivo. International Journal of Molecular Sciences, 2017, 18, 1073.	4.1	19
142	Therapeutic potential of flavonoids in inflammatory bowel disease: A comprehensive review. World Journal of Gastroenterology, 2017, 23, 5097.	3.3	144
143	Diabetes Mellitus and Male Aging: Pharmacotherapeutics and Clinical Implications. Current Pharmaceutical Design, 2017, 23, 4475-4483.	1.9	15
144	Multi-targeting Andrographolide and its Natural Analogs as Potential Therapeutic Agents. Current Topics in Medicinal Chemistry, 2017, 17, 845-857.	2.1	55

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145	A Novel Tetraenoic Fatty Acid Isolated from Amaranthus spinosus Inhibits Proliferation and Induces Apoptosis of Human Liver Cancer Cells. International Journal of Molecular Sciences, 2016, 17, 1604.	4.1	15
146	Molecular Targets Underlying the Anticancer Effects of Quercetin: An Update. Nutrients, 2016, 8, 529.	4.1	204
147	Potential role of targeted therapies in the treatment of triple-negative breast cancer. Anti-Cancer Drugs, 2016, 27, 147-155.	1.4	62
148	Potential of neem (Azadirachta indica L.) for prevention and treatment of oncologic diseases. Seminars in Cancer Biology, 2016, 40-41, 100-115.	9.6	134
149	Cancer prevention and therapy through the modulation of transcription factors by bioactive natural compounds. Seminars in Cancer Biology, 2016, 40-41, 35-47.	9.6	178
150	Molecular targets of curcumin for cancer therapy: an updated review. Tumor Biology, 2016, 37, 13017-13028.	1.8	157
151	Bioactive natural products in cancer prevention and therapy: Progress and promise. Seminars in Cancer Biology, 2016, 40-41, 1-3.	9.6	254
152	Crateva adansonii DC, an African ethnomedicinal plant, exerts cytotoxicity in vitro and prevents experimental mammary tumorigenesis in vivo. Journal of Ethnopharmacology, 2016, 190, 183-199.	4.1	23
153	Health-promoting and disease-preventive potential of Trianthema portulacastrum Linn. (Gadabani)—An Indian medicinal and dietary plant. Journal of Integrative Medicine, 2016, 14, 84-99.	3.1	19
154	Resveratrol for breast cancer prevention and therapy: Preclinical evidence and molecular mechanisms. Seminars in Cancer Biology, 2016, 40-41, 209-232.	9.6	193
155	Pomegranate exerts chemoprevention of experimentally induced mammary tumorigenesis by suppression of cell proliferation and induction of apoptosis. Nutrition and Cancer, 2016, 68, 120-130.	2.0	50
156	Synthesis of new secretory phospholipase A2-inhibitory indole containing isoxazole derivatives as anti-inflammatory and anticancer agents. European Journal of Medicinal Chemistry, 2016, 112, 289-297.	5.5	71
157	Targeting arachidonic acid pathway by natural products for cancer prevention and therapy. Seminars in Cancer Biology, 2016, 40-41, 48-81.	9.6	252
158	Potential Benefits of Edible Berries in the Management of Aerodigestive and Gastrointestinal Tract Cancers: Preclinical and Clinical Evidence. Critical Reviews in Food Science and Nutrition, 2016, 56, 1753-1775.	10.3	47
159	Can Probiotics Cure Inflammatory Bowel Diseases?. Current Pharmaceutical Design, 2016, 22, 904-917.	1.9	9
160	Phospholipase A2 Isoforms as Novel Targets for Prevention and Treatment of Inflammatory and Oncologic Diseases. Current Drug Targets, 2016, 17, 1940-1962.	2.1	62
161	A novel synthetic oleanane triterpenoid suppresses adhesion, migration, and invasion of highly metastatic melanoma cells by modulating gelatinase signaling axis. Molecular Carcinogenesis, 2015, 54, 654-667.	2.7	7
162	Mechanism of Breast Cancer Preventive Action of Pomegranate: Disruption of Estrogen Receptor and Wnt/ \hat{l}^2 -Catenin Signaling Pathways. Molecules, 2015, 20, 22315-22328.	3.8	40

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163	Chemoprevention of Diethylnitrosamine-Initiated and Phenobarbital-Promoted Hepatocarcinogenesis in Rats by Sulfated Polysaccharides and Aqueous Extract of $\langle i \rangle$ Ulva lactuca $\langle i \rangle$. Integrative Cancer Therapies, 2015, 14, 525-545.	2.0	51
164	Phytochemicals potently inhibit migration of metastatic breast cancer cells. Integrative Biology (United Kingdom), 2015, 7, 792-800.	1.3	40
165	Trianthema portulacastrum Linn. Displays Anti-Inflammatory Responses during Chemically Induced Rat Mammary Tumorigenesis through Simultaneous and Differential Regulation of NF-κB and Nrf2 Signaling Pathways. International Journal of Molecular Sciences, 2015, 16, 2426-2445.	4.1	27
166	Apoptosis-inducing effects of extracts from desert plants in HepG2 human hepatocarcinoma cells. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 87-92.	1.2	22
167	A multi-targeted approach to suppress tumor-promoting inflammation. Seminars in Cancer Biology, 2015, 35, S151-S184.	9.6	95
168	Silymarin and hepatocellular carcinoma. Anti-Cancer Drugs, 2015, 26, 475-486.	1.4	93
169	A broad-spectrum integrative design for cancer prevention and therapy: The challenge ahead. Seminars in Cancer Biology, 2015, 35, S1-S4.	9.6	35
170	Designing a broad-spectrum integrative approach for cancer prevention and treatment. Seminars in Cancer Biology, 2015, 35, S276-S304.	9.6	220
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