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520	Insilico studies of organosulfur-functional active compounds in garlic. 2010 , 36, 297-311		10
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518	Berberine induces apoptosis in breast cancer cells (MCF-7) through mitochondrial-dependent pathway. 2010 , 645, 70-8		130
517	Salinosporamid-Naturstoffe: potente Inhibitoren des 20S-Proteasoms als vielversprechende Krebs-Chemotherapeutika. 2010 , 122, 9534-9556		35
516	Salinosporamide natural products: Potent 20 S proteasome inhibitors as promising cancer chemotherapeutics. 2010 , 49, 9346-67		173
515	The future of biomass energy: A Fermi-calculation perspective. 2010 , 38, 1672-1674		47
514	Modulation of apoptosis by natural products for cancer therapy. 2010 , 76, 1075-9		142
513	Microtubule-binding natural products for cancer therapy. 2010 , 76, 1037-43		77
512	Interactions of dietary phytochemicals with ABC transporters: possible implications for drug disposition and multidrug resistance in cancer. 2010 , 42, 590-611		38
511	Herbal interactions on absorption of drugs: Mechanisms of action and clinical risk assessment. <i>Pharmacological Research</i> , 2010 , 62, 207-27	10.2	103
510	Use of chemoprotectants in chemotherapy and radiation therapy: the challenges of selecting an appropriate agent. 2010 , 9, 253-8		8
509	Comparative in vitro bioactivities of tea extracts from six species of Ardisia and their effect on growth inhibition of HepG2 cells. 2010 , 130, 536-44		50
508	Isoegomaketone induces apoptosis through caspase-dependent and caspase-independent pathways in human DLD1 cells. 2011 , 75, 1306-11		23
507	Medicinal plants from Jordan in the treatment of cancer: traditional uses vs. in vitro and in vivo evaluationspart 1. 2011 , 77, 1203-9		24
506	Dietary phytochemicals and their potential effects on obesity: a review. <i>Pharmacological Research</i> , 2011 , 64, 438-55	10.2	250
505	Bio-guided fractionation of the antimutagenic activity of methanolic extract from the fruit of Randia echinocarpa (Sesslet Moci l) against 1-nitropyrene. 2011 ,		3
504	Cytotoxic, apoptotic and anti-glucosidase activities of 3,4-di-O-caffeoyl quinic acid, an antioxidant isolated from the polyphenolic-rich extract of Elephantopus mollis Kunth. 2011 , 135, 685-95		53

503	The apoptosis inducing effects of Sutherlandia spp. extracts on an oesophageal cancer cell line. 2011 , 137, 1250-60	15
502	Anticancer and Antimicrobial Potential of Plant-Derived Natural Products. 2011,	2
501	Efecto citot⊠ico de algunos compuestos naturales aislados de plantas Laureaceae y derivados sintEicos. 2011 , 31, 335	7
500	A journey under the sea: the quest for marine anti-cancer alkaloids. 2011 , 16, 9665-96	59
499	Informatics of drug synergism in naturally occurring anticancer agents. 2011, 6, 26-44	10
498	Exploring and exploiting biologically relevant chemical space. 2011 , 12, 1531-46	32
497	From Traditional Medicines to Drug Discovery. 2011 , 157-185	1
496	Natural products for cancer chemotherapy. 2011 , 4, 687-99	364
495	Improving solubility and chemical stability of natural compounds for medicinal use by incorporation into liposomes. 2011 , 416, 433-42	223
494	Synthesis and pro-apoptotic activity of novel glycyrrhetinic acid derivatives. 2011 , 12, 784-94	37
493	Two-step Centrifugal Partition Chromatography (CPC) fractionation of Butea monosperma (Lam.) biomarkers. 2011 , 80, 32-37	13
492	In vitro and in vivo evaluation of the anticarcinogenic and cancer chemopreventive potential of a flavonoid-rich fraction from a traditional Indian herb Selaginella bryopteris. 2011 , 106, 1154-68	32
491	Bak is a key molecule in apoptosis induced by methanol extracts of Codonopsis lanceolata and Tricholoma matsutake in HSC-2 human oral cancer cells. 2012 , 4, 1379-1383	17
490	Investigations of the marine flora and fauna of the Fiji Islands. 2012 , 29, 1424-62	13
489	Induction of apoptosis by Myagropsis myagroides extracts is associated with a caspase dependent pathway and reactive oxygen species generation in human cancer cells. 2012 , 21, 1367-1375	1
488	Standardized flavonoid-rich fraction of Artemisia princeps Pampanini cv. Sajabal induces apoptosis via mitochondrial pathway in human cervical cancer HeLa cells. 2012 , 141, 460-8	36
487	Influence of resveratrol on oxidative damage in genomic DNA and apoptosis induced by cisplatin. 2012 , 741, 22-31	48
486	Targeting Cancer by Betulin and Betulinic Acid. 2012 , 267-287	1

485	Potential chemopreventive role of chrysin against N-nitrosodiethylamine-induced hepatocellular carcinoma in rats. 2012 , 2, 106-112	8
484	Discovery of anticancer drugs from antimalarial natural products: a MEDLINE literature review. 2012 , 17, 942-53	29
483	Combinatorial antitumor effect of naringenin and curcumin elicit angioinhibitory activities in vivo. 2012 , 64, 714-24	24
482	Astragalus polysaccharide injection integrated with vinorelbine and cisplatin for patients with advanced non-small cell lung cancer: effects on quality of life and survival. 2012 , 29, 1656-62	99
481	Novel Apoptotic Regulators in Carcinogenesis. 2012,	1
480	Molecular docking of (5E)-3-(2-aminoethyl)-5-(2- thienylmethylene)-1, 3-thiazolidine-2, 4-dione on HIV-1 reverse transcriptase: novel drug acting on enzyme. 2012 , 8, 678-83	6
479	The efficiency of proanthocyanidin in an experimental pulmonary fibrosis model: comparison with taurine. 2012 , 35, 1402-10	12
478	Critical factors in the development of tumor-targeted anti-inflammatory nanomedicines. 2012, 160, 232-8	19
477	Anti-tumour effects of elatol, a marine derivative compound obtained from red algae Laurencia microcladia. 2012 , 64, 1146-54	45
476	Characterization of the antiproliferative activity of Xylopia aethiopica. 2012, 7, 8	31
475	Overcoming tumor multidrug resistance using drugs able to evade P-glycoprotein or to exploit its expression. 2012 , 32, 1220-62	124
474	Salarin C, a member of the salarin superfamily of marine compounds, is a potent inducer of apoptosis. 2012 , 30, 98-104	19
473	Melittin: a lytic peptide with anticancer properties. 2013, 36, 697-705	165
472	In vitro antitumor actions of extracts from endemic plant Helichrysum zivojinii. 2013 , 13, 36	25
471	Antiproliferative activity and apoptosis-inducing mechanism of constituents from Toona sinensis on human cancer cells. 2013 , 13, 12	49
470	A novel protoapigenone analog RY10-4 induces breast cancer MCF-7 cell death through autophagy via the Akt/mTOR pathway. 2013 , 270, 122-8	19
469	The ethyl acetate fraction of Polytrichum commune L.ex Hedw induced cell apoptosis via reactive oxygen species in L1210 cells. 2013 , 148, 926-33	8
468	Antitumor and immunomodulatory activities of a polysaccharide from Artemisia argyi. 2013 , 98, 1236-43	83

(2014-2013)

467	Antioxidant potentials and anticholinesterase activities of methanolic and aqueous extracts of three endemic Centaurea L. species. 2013 , 55, 290-6	139
466	Ethyl acetate fraction of Garcina epunctata induces apoptosis in human promyelocytic cells (HL-60) through the ROS generation and G0/G1 cell cycle arrest: a bioassay-guided approach. 2013 , 36, 865-74	13
465	Small molecule, big difference: the role of water in the crystallization of paclitaxel. 2013, 102, 674-83	9
464	Technologies for Extraction and Production of Bioactive Compounds to be Used as Nutraceuticals and Food Ingredients: An Overview. 2013 , 12, 5-23	399
463	Preliminary evaluation of in vitro cytotoxicity and in vivo antitumor activity of Xanthium strumarium in transplantable tumors in mice. 2013 , 41, 145-62	13
462	Herbalists and wild medicinal plants in M G ila (North Algeria): an ethnopharmacology survey. 2013 , 148, 395-402	106
461	Differential growth inhibition of cancer cell lines and antioxidant activity of extracts of red, brown, and green marine algae. 2013 , 49, 324-34	31
460	Induction of apoptosis by low-molecular-weight fucoidan through calcium- and caspase-dependent mitochondrial pathways in MDA-MB-231 breast cancer cells. 2013 , 77, 235-42	42
459	Diosmin protects against trichloroethylene-induced renal injury in Wistar rats: plausible role of p53, Bax and caspases. 2013 , 110, 699-710	43
458	Venus Flytrap (Dionaea muscipula Solander ex Ellis) Contains Powerful Compounds that Prevent and Cure Cancer. 2013 , 3, 202	15
457	Effect of methanol extracts of Cnidium officinale Makino and Capsella bursa-pastoris on the apoptosis of HSC-2 human oral cancer cells. 2013 , 5, 789-792	16
456	Curcumin nanomedicine: a road to cancer therapeutics. 2013 , 19, 1994-2010	44
455	Chemical constituents of volatile oil from Pyrolae herba and antiproliferative activity against SW1353 human chondrosarcoma cells. 2013 , 42, 1452-8	14
454	Natural compounds as potential treatments of NF2-deficient schwannoma and meningioma: cucurbitacin D and goyazensolide. 2013 , 34, 1519-27	20
453	Natural Compounds and Their Role in Autophagic Cell Signaling Pathways. 2013,	1
452	A combination of alkaloids and triterpenes of Alstonia scholaris (Linn.) R. Br. leaves enhances immunomodulatory activity in C57BL/6 mice and induces apoptosis in the A549 cell line. 2013 , 18, 13920-39	10
45 ¹	Thymoquinone inhibits murine leukemia WEHI-3 cells in vivo and in vitro. 2014 , 9, e115340	34
450	Olive (Olea europaea) leaf extract induces apoptosis and monocyte/macrophage differentiation in human chronic myelogenous leukemia K562 cells: insight into the underlying mechanism. 2014 , 2014, 927619	49

449	Patent analysis as a tool for research planning: study on natural based therapeutics against cancer stem cells. 2015 , 10, 72-86	3
448	Genetically modified flax expressing NAP-SsGT1 transgene: examination of anti-inflammatory action. 2014 , 15, 16741-59	3
447	PLANTS AND ITS PARTS AS A SOURCE OF ANTI- CANCER COMPOUNDS: A REVIEW. 2014 , 5, 244-249	2
446	Has Anyone so far Bridged the Gap between microRNA, Botanicals and Oropharyngeal Squamous Cell Carcinoma?. 2014 , 03,	
445	Comparative cytotoxicity of artemisinin and cisplatin and their interactions with chlorogenic acids in MCF7 breast cancer cells. 2014 , 9, 2791-7	39
444	S-allylcysteine, a garlic derivative, suppresses proliferation and induces apoptosis in human ovarian cancer cells in vitro. 2014 , 35, 267-74	40
443	Cancer chemopreventive effects of the flavonoid-rich fraction isolated from papaya seeds. 2014 , 66, 857-71	27
442	The effects of herbs and fruits on leukaemia. 2014 , 2014, 494136	19
441	Composition and cytotoxic activity of essential oils from Xylopia aethiopica (Dunal) A. Rich, Xylopia parviflora (A. Rich) Benth.) and Monodora myristica (Gaertn) growing in Chad and Cameroon. 2014 , 14, 125	27
440	Anti-inflammatory and anticancer drugs from nature. 2014 , 159, 123-43	63
440	Anti-inflammatory and anticancer drugs from nature. 2014 , 159, 123-43 Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014 , 2, 217-225	63
439	Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014 , 2, 217-225 LC-based targeted metabolomics analysis of nucleotides and identification of biomarkers	2
439	Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014 , 2, 217-225 LC-based targeted metabolomics analysis of nucleotides and identification of biomarkers associated with chemotherapeutic drugs in cultured cell models. 2014 , 25, 690-703 Crystal structure elucidation and anticancer studies of (-)-pseudosemiglabrin: a flavanone isolated	9
439 438 437	Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014 , 2, 217-225 LC-based targeted metabolomics analysis of nucleotides and identification of biomarkers associated with chemotherapeutic drugs in cultured cell models. 2014 , 25, 690-703 Crystal structure elucidation and anticancer studies of (-)-pseudosemiglabrin: a flavanone isolated from the aerial parts of Tephrosia apollinea. 2014 , 9, e90806	2 9 16
439 438 437 436	Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014, 2, 217-225 LC-based targeted metabolomics analysis of nucleotides and identification of biomarkers associated with chemotherapeutic drugs in cultured cell models. 2014, 25, 690-703 Crystal structure elucidation and anticancer studies of (-)-pseudosemiglabrin: a flavanone isolated from the aerial parts of Tephrosia apollinea. 2014, 9, e90806 High-content screening of natural products reveals novel nuclear export inhibitors. 2014, 19, 57-65 Combined antitumor effects of bee venom and cisplatin on human cervical and laryngeal carcinoma	2 9 16 23
439 438 437 436 435	Vestibular Schwannoma Drug Development: Current State-of-the Art. 2014, 2, 217-225 LC-based targeted metabolomics analysis of nucleotides and identification of biomarkers associated with chemotherapeutic drugs in cultured cell models. 2014, 25, 690-703 Crystal structure elucidation and anticancer studies of (-)-pseudosemiglabrin: a flavanone isolated from the aerial parts of Tephrosia apollinea. 2014, 9, e90806 High-content screening of natural products reveals novel nuclear export inhibitors. 2014, 19, 57-65 Combined antitumor effects of bee venom and cisplatin on human cervical and laryngeal carcinoma cells and their drug resistant sublines. 2014, 34, 1332-41 Apoptosis inducing lead compounds isolated from marine organisms of potential relevance in	2 9 16 23

(2015-2014)

431	Axially chiral biscarbazoles and biological evaluation of the constituents from Murraya koenigii. 2014 , 94, 10-20	18
430	Targeting multiple key signaling pathways in melanoma using leelamine. 2014 , 13, 1679-89	38
429	UPLC/MS/MS method for quantification and cytotoxic activity of sesquiterpene lactones isolated from Saussurea lappa. 2014 , 155, 1393-7	22
428	A new polyoxygenated cyclohexane and other constituents from Kaempferia rotunda and their cytotoxic activity. 2014 , 28, 1754-9	9
427	Bioactive compounds in bamboo shoots: health benefits and prospects for developing functional foods. 2014 , 49, 1425-1431	51
426	Induction of apoptosis by 2,3-dehydrosilybin via a caspase-dependent pathway in human HeLa cells. 2014 , 78, 255-62	4
425	Nutraceuticals and Colon Cancer Prevention. 2014, 301-338	
424	Nutraceuticals as potential therapeutic agents for colon cancer: a review. 2014 , 4, 173-81	69
423	Natural occurrence of organofluorine and other constituents from Streptomyces sp. TC1. 2014 , 77, 2-8	20
422	Isolation of an arabinogalactan from Endopleura uchi bark decoction and its effect on HeLa cells. 2014 , 101, 871-7	16
421	Biochemical mechanisms of bornyl caffeate induced cytotoxicity in rat pheochromocytoma PC12 cells. 2014 , 219, 133-42	3
420	Marine low molecular weight natural products as potential cancer preventive compounds. 2014 , 12, 636-71	39
419	Fucoidan inhibits proliferation of the SKM-1 acute myeloid leukaemia cell line via the activation of apoptotic pathways and production of reactive oxygen species. 2015 , 12, 6649-55	32
418	Growth Inhibition and Cytotoxicity in Human Lung and Cervical Cancer Cell Lines and Glutathione S-Transferase Inhibitory Activity of Selected Sri Lankan Traditional Red Rice (Oryza Sativa L.) Brans. 2015 , 39, 585-593	1
417	Erocotrienol and 6-Gingerol in Combination Synergistically Induce Cytotoxicity and Apoptosis in HT-29 and SW837 Human Colorectal Cancer Cells. 2015 , 20, 10280-97	15
416	Echinacoside induces apoptotic cancer cell death by inhibiting the nucleotide pool sanitizing enzyme MTH1. 2015 , 8, 3649-64	22
415	Fallopia japonica, a Natural Modulator, Can Overcome Multidrug Resistance in Cancer Cells. 2015 , 2015, 868424	12
414	Ornamental exterior versus therapeutic interior of Madagascar periwinkle (Catharanthus roseus): the two faces of a versatile herb. 2015 , 2015, 982412	27

413	Advances in the research and development of natural health products as main stream cancer therapeutics. 2015 , 2015, 751348	35
412	Beetroot-Carrot Juice Intake either Alone or in Combination with Antileukemic Drug © hlorambucilO As A Potential Treatment for Chronic Lymphocytic Leukemia. 2015 , 3, 331-6	5
411	First evaluation of the antimutagenic effect of mangaba fruit in vivo and its phenolic profile identification. 2015 , 75, 216-224	29
410	Anticancer Antibiotics. 2015 , 51-66	1
409	AMPK-activated protein kinase activation by Impatiens balsamina L. is related to apoptosis in HSC-2 human oral cancer cells. 2015 , 11, 136-42	8
408	Butein suppresses cervical cancer growth through the PI3K/AKT/mTOR pathway. 2015 , 33, 3085-92	36
407	Cycloartan-24-ene-1伊思住riol, a cycloartane-type triterpenoid from the resinous exudates of Commiphora myrrha, induces apoptosis in human prostatic cancer PC-3 cells. 2015 , 33, 1107-14	13
406	Synthetic modification of hydroxychavicol by Mannich reaction and alkyne-azide cycloaddition derivatives depicting cytotoxic potential. 2015 , 92, 236-45	8
405	Ginkgetin inhibits the growth of DU-145 prostate cancer cells through inhibition of signal transducer and activator of transcription 3 activity. 2015 , 106, 413-20	32
404	New Approaches to Natural Anticancer Drugs. 2015 ,	2
404	New Approaches to Natural Anticancer Drugs. 2015, Cancer: Some genetic considerations. 2015, 16, 1-10	2
403	Cancer: Some genetic considerations. 2015 , 16, 1-10	2
403	Cancer: Some genetic considerations. 2015 , 16, 1-10 Apoptosis Induction by Ocimum sanctum Extract in LNCaP Prostate Cancer Cells. 2015 , 18, 776-85 Apoptosis-inducing effects of extracts from desert plants in HepG2 human hepatocarcinoma cells.	2 16
403 402 401	Cancer: Some genetic considerations. 2015, 16, 1-10 Apoptosis Induction by Ocimum sanctum Extract in LNCaP Prostate Cancer Cells. 2015, 18, 776-85 Apoptosis-inducing effects of extracts from desert plants in HepG2 human hepatocarcinoma cells. 2015, 5, 87-92 Antiproliferative Constituents of the Roots of Ethiopian Podocarpus falcatus and Structure	2 16 16
403 402 401 400	Cancer: Some genetic considerations. 2015, 16, 1-10 Apoptosis Induction by Ocimum sanctum Extract in LNCaP Prostate Cancer Cells. 2015, 18, 776-85 Apoptosis-inducing effects of extracts from desert plants in HepG2 human hepatocarcinoma cells. 2015, 5, 87-92 Antiproliferative Constituents of the Roots of Ethiopian Podocarpus falcatus and Structure Revision of 2Hydroxynagilactone F and Nagilactone I. 2015, 78, 827-35	2 16 16 20
403 402 401 400 399	Cancer: Some genetic considerations. 2015, 16, 1-10 Apoptosis Induction by Ocimum sanctum Extract in LNCaP Prostate Cancer Cells. 2015, 18, 776-85 Apoptosis-inducing effects of extracts from desert plants in HepG2 human hepatocarcinoma cells. 2015, 5, 87-92 Antiproliferative Constituents of the Roots of Ethiopian Podocarpus falcatus and Structure Revision of 2Hydroxynagilactone F and Nagilactone I. 2015, 78, 827-35 Anti-cancer activity of withaferin A in B-cell lymphoma. 2015, 16, 1088-98 Inhibition of cytochrome P450 2J2 by tanshinone IIA induces apoptotic cell death in hepatocellular	2 16 16 20 46

(2016-2015)

395	Tanshinone IIA inhibits viral oncogene expression leading to apoptosis and inhibition of cervical cancer. 2015 , 356, 536-46	68
394	Pharmacophore modeling and in silico toxicity assessment of potential anticancer agents from African medicinal plants. 2016 , 10, 2137-54	17
393	Lactoferrin selectively triggers apoptosis in highly metastatic breast cancer cells through inhibition of plasmalemmal V-H+-ATPase. 2016 , 7, 62144-62158	27
392	Anticancer Properties of Chrysin on Colon Cancer Cells, and with Modulation of Caspase-3, -9, Bax and Sall4. 2016 , 14, 177-184	25
391	Partially Purified Extracts of Sea Anemone Affect the Growth and Viability of Selected Tumour Cell Lines. 2016 , 2016, 3849897	8
390	Dandelion root extract affects colorectal cancer proliferation and survival through the activation of multiple death signalling pathways. 2016 , 7, 73080-73100	43
389	Da0324, an inhibitor of nuclear factor- B activation, demonstrates selective antitumor activity on human gastric cancer cells. 2016 , 10, 979-95	16
388	Therapeutic Effectiveness of Anticancer Phytochemicals on Cancer Stem Cells. 2016, 8,	42
387	Potential of nanotechnology in nutraceuticals delivery for the prevention and treatment of cancer. 2016 , 117-152	1
386	Marine Invertebrate Metabolites with Anticancer Activities: Solutions to the "Supply Problem". 2016 , 14,	59
385	Antiproliferative Activity of Triterpene Glycoside Nutrient from Monk Fruit in Colorectal Cancer and Throat Cancer. 2016 , 8,	12
384	Resistance to 3-HTMC-Induced Apoptosis Through Activation of PI3K/Akt, MEK/ERK, and p38/COX-2/PGE Pathways in Human HT-29 and HCT116 Colorectal Cancer Cells. 2016 , 117, 2875-2885	25
383	Activation of the c-Met Pathway Mobilizes an Inflammatory Network in the Brain Microenvironment to Promote Brain Metastasis of Breast Cancer. 2016 , 76, 4970-80	75
382	Anticancer activity of Ashwagandha against human head and neck cancer cell lines. 2016 , 45, 193-201	10
381	Effects and synergy of feed ingredients on canine neoplastic cell proliferation. 2016 , 12, 159	8
380	Structural Diversity, Natural Sources and Pharmacological Potential of Naturally Occurring A-Seco-Triterpenoids. 2016 , 51, 51-149	3
379	Biomedical applications of nisin. 2016 , 120, 1449-65	254
378	Investigation of juglone effects on metastasis and angiogenesis in pancreatic cancer cells. 2016 , 588, 74-8	33

377	Evaluation of antimutagenic and protective effects of Parkinsonia aculeata L. leaves against H2O2 induced damage in pBR322 DNA. 2016 , 22, 17-31	4
376	Cannabidiol rather than Cannabis sativa extracts inhibit cell growth and induce apoptosis in cervical cancer cells. 2016 , 16, 335	45
375	Compuestos citot\(\text{\text{licos}}\) de origen vegetal y su relaci\(\text{licon}\) con prote\(\text{lias}\) inhibidoras de apoptosis (IAP). 2016 , 20, 124-134	1
374	Quercetin sensitizes pancreatic cancer cells to TRAIL-induced apoptosis through JNK-mediated cFLIP turnover. 2016 , 78, 327-334	21
373	Design and development of Albizia stipulata gum based controlled-release matrix tablets in cancer therapeutics. 2016 , 92, 972-980	7
37 ²	Development of surface curcumin nanoparticles modified with biological macromolecules for anti-tumor effects. 2016 , 92, 850-859	20
371	Uncaria tomentosa extract alters the catabolism of adenine nucleotides and expression of ecto-5@nucleotidase/CD73 and P2X7 and A1 receptors in the MDA-MB-231 cell line. 2016 , 194, 108-116	4
370	Natural products from aquatic eukaryotic microorganisms for cancer therapy: Perspectives on anti-tumour properties of ciliate bioactive molecules. <i>Pharmacological Research</i> , 2016 , 113, 409-420	33
369	The Role of Cnidaria in Drug Discovery. 2016 , 653-668	3
368	Isoeugenol is a selective potentiator of camptothecin cytotoxicity in vertebrate cells lacking TDP1. 2016 , 6, 26626	14
367	Structural characterization of a novel derivative of myricetin from Mimosa pudica as an anti-proliferative agent for the treatment of cancer. 2016 , 84, 1067-1077	21
366	Anti-tumor effect of C-phycocyanin from Anabaena sp.ISC55 in inbred BALB/c mice injected with 4T1 breast cancer cell. 2016 , 25, 947-952	5
365	Damnacanthal and its nanoformulation exhibit anti-cancer activity via cyclin D1 down-regulation. 2016 , 152, 60-6	15
364	Efficacy of traditional Chinese medicine in treating cancer. 2016 , 4, 3-14	70
363	Paraptosis in the anti-cancer arsenal of natural products. 2016 , 162, 120-33	105
362	Antitumor effect of a polysaccharide isolated from as an immunostimulant. 2016 , 4, 361-364	5
361	Discovery and development of synthetic tricyclic pyrroloquinone (TPQ) alkaloid analogs for human cancer therapy. 2016 , 10, 1-15	13
360	Curcumin and its promise as an anticancer drug: An analysis of its anticancer and antifungal effects in cancer and associated complications from invasive fungal infections. 2016 , 772, 33-42	59

359	Characterization of isoquinolin alkaloids from Fumaria agraria and evaluation of their antiproliferative activity against human breast cancer cell lines. 2016 , 14, 188-195	2
358	Emerging importance of dietary phytochemicals in fight against cancer: Role in targeting cancer stem cells. 2017 , 57, 3449-3463	49
357	Induction of Apoptosis in MCF-7 Breast Cancer Cells by Sri Lankan Endemic Mango (Mangifera zeylanica) Fruit Peel through Oxidative Stress and Analysis of its Phytochemical Constituents. 2017 , 41, e12294	14
356	Isoimperatorin induces apoptosis of the SGC-7901 human gastric cancer cell line via the mitochondria-mediated pathway. 2017 , 13, 518-524	25
355	Phosphatidylserine lipids and membrane order precisely regulate the activity of Polybia-MP1 peptide. 2017 , 1859, 1067-1074	16
354	Agricultural, Pharmaceutical, and Therapeutic Interior of Catharanthus roseus (L.) G. Don. 2017 , 71-100	5
353	Poly(lactic-co-glycolic acid) nanoparticles for sustained release of allyl isothiocyanate: characterization, in vitro release and biological activity. 2017 , 34, 231-242	15
352	Evaluation of Anticancer and Antimicrobial Activity of Arborinine from Glycosmis pentaphylla. 2017 , 7, 131-139	2
351	Targeting miR-21 with Sophocarpine Inhibits Tumor Progression and Reverses Epithelial-Mesenchymal Transition in Head and Neck Cancer. 2017 , 25, 2129-2139	36
350	Induction of G2/M phase arrest and apoptosis by a new tetrahydroingenol diterpenoid from Euphorbia erythradenia Bioss. in melanoma cancer cells. 2017 , 86, 334-342	10
349	Bioprospecting. 2017 ,	3
348	Cytotoxic and cancer preventive activity of benzotrithioles and benzotrithiole oxides, synthetic analogues of varacins. 2017 , 26, 397-404	5
347	Chebulinic Acid Isolated From the Fruits of Terminalia chebula Specifically Induces Apoptosis in Acute Myeloid Leukemia Cells. 2017 , 31, 1849-1857	7
346	Punicalagin, a polyphenol from pomegranate fruit, induces growth inhibition and apoptosis in human PC-3 and LNCaP cells. 2017 , 274, 100-106	33
345	GL-V9 induced upregulation and mitochondrial localization of NAG-1 associates with ROS generation and cell death in hepatocellular carcinoma cells. 2017 , 112, 49-59	16
344	New Coumarin Derivatives as Anti-Breast and Anti-Cervical Cancer Agents Targeting VEGFR-2 and p38 IM APK. 2017 , 350, 1700064	27
343	Ellagitannins from Strawberries with Different Degrees of Polymerization Showed Different Metabolism through Gastrointestinal Tract of Rats. 2017 , 65, 10738-10748	14
342	Chemoprevention of Breast Cancer by Transdermal Delivery of Bantalol through Breast Skin and Mammary Papilla (Nipple). 2017 , 34, 1897-1907	16

341	The Natural cAMP Elevating Compound Forskolin in Cancer Therapy: Is It Time?. 2017, 232, 922-927	59
340	Preparation of redox-sensitive ECD-based nanoparticles with controlled release of curcumin for improved therapeutic effect on liver cancer in vitro. 2017 , 45, 156-163	13
339	The Fractionated Toona sinensis Leaf Extract Induces Apoptosis of Human Osteosarcoma Cells and Inhibits Tumor Growth in a Murine Xenograft Model. 2017 , 16, 397-405	6
338	Oceans. 2017 , 493-554	4
337	Structure-Dependent Cytotoxic Effects of Eremophilanolide Sesquiterpenes. 2017 , 12, 1934578X1701200	О
336	Role of Flavonoids in DNA Damage and Carcinogenesis Prevention. 2017 , 08,	13
335	Targeting the Cytoskeleton with Plant-Bioactive Compounds in Cancer Therapy. 2017,	2
334	Rational Design of Nucleoside-Bile Acid Conjugates Incorporating a Triazole Moiety for Anticancer Evaluation and SAR Exploration. 2017 , 22,	14
333	sp. nov., A Novel Actinobacterium Isolated from Malaysia Mangrove Soil Exhibiting Antioxidative Activity and Cytotoxic Potential against Human Colon Cancer Cell Lines. 2017 , 8, 877	34
332	Preclinical Antileukemia Activity of Tramesan: A Newly Identified Bioactive Fungal Metabolite. 2017 , 2017, 5061639	9
331	Anticancer Plants: Clinical Trials and Nanotechnology. 2017,	1
330	Chemopreventive Effects of Germinated Rough Rice Crude Extract in Inhibiting Azoxymethane-Induced Aberrant Crypt Foci Formation in Rats. 2017 , 2017, 9517287	8
329	Molecular Targets of Ascochlorin and Its Derivatives for Cancer Therapy. 2017 , 108, 199-225	9
328	Suppression of Nrf2 Activity by Chestnut Leaf Extract Increases Chemosensitivity of Breast Cancer Stem Cells to Paclitaxel. 2017 , 9,	28
327	Potential Anticancer Activity of Tocotrienols. 2017, 06,	
326	Nanocarriers for Plant-Derived Natural Compounds. 2017 , 395-412	13
325	Marine Derived Anticancer Drugs Targeting Microtubule. 2017 , 12, 102-127	5
324	GAS CHROMATOGRAPHY-MASS SPECTROMETRY ANALYSIS, IN VITRO CYTOTOXIC AND ANTIOXIDANT EFFICACY STUDIES ON CLEOME GYNANDRA L. (LEAVES): A TRADITIONAL DRUG SOURCE. 2017 , 10, 84	

323	ANTITUMOR EFFECTS OF CHRYSANTHEMIN IN PC-3 HUMAN PROSTATE CANCER CELLS ARE MEDIATED VIA APOPTOSIS INDUCTION, CASPASE SIGNALLING PATHWAY AND LOSS OF MITOCHONDRIAL MEMBRANE POTENTIAL. 2017 , 14, 54-61	10
322	The antitumor natural product tanshinone IIA inhibits protein kinase C and acts synergistically with 17-AAG. 2018 , 9, 165	33
321	A bibenzyl from Dendrobium ellipsophyllum induces apoptosis in human lung cancer cells. 2018 , 72, 615-625	17
320	Baicalein disturbs the morphological plasticity and motility of breast adenocarcinoma cells depending on the tumor microenvironment. 2018 , 23, 466-479	5
319	Naturally occurring compounds in differentiation based therapy of cancer. 2018 , 36, 1622-1632	18
318	Embelin: a benzoquinone possesses therapeutic potential for the treatment of human cancer. 2018 , 10, 961-976	15
317	Pharmacokinetic profiling of anticancer phytocompounds using computational approach. 2018 , 29, 559-568	9
316	Antiproliferative Effect of Vine Stem Extract from Spatholobus Suberectus Dunn on Rat C6 Glioma Cells Through Regulation of ROS, Mitochondrial Depolarization, and P21 Protein Expression. 2018 , 70, 605-619	10
315	Artemisia capillaris extract AC68 induces apoptosis of hepatocellular carcinoma by blocking the PI3K/AKT pathway. 2018 , 98, 134-141	10
314	Natural compounds and combination therapy in colorectal cancer treatment. 2018 , 144, 582-594	149
314	Natural compounds and combination therapy in colorectal cancer treatment. 2018 , 144, 582-594 Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018 , 54, 92-98	149
313	Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018 , 54, 92-98	2
313	Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018 , 54, 92-98 Paraptosis in human glioblastoma cell line induced by curcumin. 2018 , 51, 63-73 Tetrandrine (TET) Induces Death Receptors Apo Trail R1 (DR4) and Apo Trail R2 (DR5) and	2 25
313 312 311	Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018, 54, 92-98 Paraptosis in human glioblastoma cell line induced by curcumin. 2018, 51, 63-73 Tetrandrine (TET) Induces Death Receptors Apo Trail R1 (DR4) and Apo Trail R2 (DR5) and Sensitizes Prostate Cancer Cells to TRAIL-Induced Apoptosis. 2018, 17, 1217-1228	2 25 11
313 312 311 310	Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018, 54, 92-98 Paraptosis in human glioblastoma cell line induced by curcumin. 2018, 51, 63-73 Tetrandrine (TET) Induces Death Receptors Apo Trail R1 (DR4) and Apo Trail R2 (DR5) and Sensitizes Prostate Cancer Cells to TRAIL-Induced Apoptosis. 2018, 17, 1217-1228 The Dual Role of Bone Morphogenetic Proteins in Cancer. 2018, 8, 1-13 Berbamine suppresses cell viability and induces apoptosis in colorectal cancer via activating	2 25 11 90
313 312 311 310 309	Anti-hypotensive drug induced cardiotoxicity: an in vitro study. 2018, 54, 92-98 Paraptosis in human glioblastoma cell line induced by curcumin. 2018, 51, 63-73 Tetrandrine (TET) Induces Death Receptors Apo Trail R1 (DR4) and Apo Trail R2 (DR5) and Sensitizes Prostate Cancer Cells to TRAIL-Induced Apoptosis. 2018, 17, 1217-1228 The Dual Role of Bone Morphogenetic Proteins in Cancer. 2018, 8, 1-13 Berbamine suppresses cell viability and induces apoptosis in colorectal cancer via activating p53-dependent apoptotic signaling pathway. 2018, 70, 321-329 Modulation of oncogenic transcription factors by bioactive natural products in breast cancer.	2 25 11 90 7

305	Preparation and Characterization of Curcumin Loaded Chitosan Nanoparticles for Photodynamic Therapy. 2018 , 215, 1700709	21
304	Diterpenoid natural compound C4 (Crassin) exerts cytostatic effects on triple-negative breast cancer cells via a pathway involving reactive oxygen species. 2018 , 41, 35-46	9
303	Biological Effects of Saponin Fractions from Astragalus verrucosus in Tumor and Non-tumor Human cells. 2018 , 13, 1934578X1801300	1
302	ETHNOPHARMACOLOGICAL REVIEW OF NATURAL PRODUCTS IN CANCER PREVENTION AND THERAPY. 2018 , 11, 32	1
301	In silico assessment of new progesterone receptor inhibitors using molecular dynamics: a new insight into breast cancer treatment. 2018 , 24, 337	5
300	Cytotoxic effect of bulb extract and induction of mitochondrial apoptotic signaling in human breast cancer cells, MCF-7 and MDA-MB-468. 2018 , 11, 7669-7677	5
299	Apoptotic role of marine sponge symbiont Bacillus subtilis NMK17 through the activation of caspase-3 in human breast cancer cell line. 2018 , 45, 2641-2651	11
298	Essential Oil from Carpesium abrotanoides L. Induces Apoptosis via Activating Mitochondrial Pathway in Hepatocellular Carcinoma Cells. 2018 , 38, 1045-1053	7
297	Effects of Amaranthus cruentus L. on aflatoxin B1- and oxidative stress-induced DNA damage in human liver (HepG2) cells. 2018 , 26, 42-48	12
296	Toxicological evaluation of therapeutic and supra-therapeutic doses of Cellgevity on reproductive function and biochemical indices in Wistar rats. 2018 , 19, 68	5
295	Role of Natural Compounds in Prevention and Treatment of Chronic Lymphocytic Leukemia. 2018 , 195-203	8
294	In vitro antibacterial and anticancer properties of Helicteres hirsuta Lour. leaf and stem extracts and their fractions. 2018 , 45, 2125-2133	8
293	Ugi multicomponent-reaction: Syntheses of cytotoxic dehydroabietylamine derivatives. 2018 , 81, 567-576	16
292	Novel Podophyllotoxin Derivatives as Potential Tubulin Inhibitors: Design, Synthesis, and Antiproliferative Activity Evaluation. 2018 , 15, e1800289	6
291	Activity Essential Residue Analysis of Taxoid 10EO-Acetyl Transferase for Enzymatic Synthesis of Baccatin. 2018 , 186, 949-959	5
290	YAP-dependent ubiquitination and degradation of Etatenin mediates inhibition of Wnt signalling induced by Physalin F in colorectal cancer. 2018 , 9, 591	18
289	Induction of Apoptotic Cell Death on Human Cervix Cancer HeLa cells by Extract from Loranthus yadoriki. 2018 , 23, 201-207	3
288	Bioactive Peptides as Functional Food Ingredients. 2018 , 147-186	4

287	Vinca alkaloids and analogues as anti-cancer agents: Looking back, peering ahead. 2018, 28, 2816-2826	102
286	Vicinal Diaryl Triazoles and Tetrazoles. 2018 , 191-219	2
285	sp. nov. Is a Novel Actinobacterium Isolated From Mangrove Soil and Exerts a Potent Antitumor Activity. 2018 , 9, 1587	11
284	From Marine Origin to Therapeutics: The Antitumor Potential of Marine Algae-Derived Compounds. 2018 , 9, 777	78
283	S-allylcysteine suppresses ovarian cancer cell proliferation by DNA methylation through DNMT1. 2018 , 11, 39	16
282	Endophytic Microbes as a Novel Source for Producing Anticancer Compounds as Multidrug Resistance Modulators. 2018 , 343-381	1
281	Potential Anticancer Properties of Osthol: A Comprehensive Mechanistic Review. 2018 , 10,	48
280	Are Medicinal Plants Effective for Skin Cancer?. 2018 , 13-75	1
279	Syntheses of C-ring modified dehydroabietylamides and their cytotoxic activity. 2018 , 156, 861-870	10
278	Plant derived anticancer agents: A green approach towards skin cancers. 2018 , 103, 1643-1651	59
277	Assessment of herb-drug synergy to combat doxorubicin induced cardiotoxicity. 2018, 205, 97-106	8
276	Mode of treatment governs curcumin response on doxorubicin-induced toxicity in cardiomyoblasts. 2018 , 442, 81-96	20
275	Search for cytotoxic compounds against ovarian cancer cells: Synthesis, characterization and assessment of the activity of new camphor carboxylate and camphor carboxamide silver complexes. 2018 , 188, 88-95	11
274	Resveratrol induces apoptosis in SGC-7901 gastric cancer cells. 2018 , 16, 2949-2956	19
273	In vitro assays and techniques utilized in anticancer drug discovery. 2019 , 39, 38-71	50
272	Cucumol B, a new triterpene benzoate from seeds with cytotoxic effect toward ovarian and human breast adenocarcinoma. 2019 , 21, 1112-1118	6
271	Carvacrol induces mitochondria-mediated apoptosis via disruption of calcium homeostasis in human choriocarcinoma cells. 2019 , 234, 1803-1815	20
270	Selective Acetogenins and Their Potential as Anticancer Agents. 2019 , 10, 783	20

269	Bioactive Immunomodulatory Compounds: A Novel Combinatorial Strategy for Integrated Medicine in Oncology? BAIC Exposure in Cancer Cells. 2019 , 18, 1534735419866908	7
268	Enhanced photosensitizing properties of protein bound curcumin. 2019 , 233, 116710	15
267	Anticancer Alkaloids: Molecular Mechanisms and Clinical Manifestations. 2019 , 1-35	
266	Isolation and structural characterization of a pectin from Lycium ruthenicum Murr and its anti-pancreatic ductal adenocarcinoma cell activity. 2019 , 223, 115104	32
265	Potential proapoptotic phytochemical agents for the treatment and prevention of colorectal cancer. 2019 , 18, 487-498	14
264	Phytochemicals as Anticancer Drugs: Targeting the Microtubular Network of Cancer Cells. 2019 , 57-67	1
263	Contribution of p38 MAPK Pathway to Norcantharidin-Induced Programmed Cell Death in Human Oral Squamous Cell Carcinoma. 2019 , 20,	8
262	The Natural Compound Climacostol as a Prodrug Strategy Based on pH Activation for Efficient Delivery of Cytotoxic Small Agents. 2019 , 7, 463	11
261	Inhibitors of Protein Tyrosine Phosphatase PTP1B With Anticancer Potential. 2019, 39, 3379-3384	13
260	Modulation of CAT-2B-Mediated l-Arginine Uptake and Nitric Oxide Biosynthesis in HCT116 Cell Line Through Biological Activity of 4©Geranyloxyferulic Acid Extract from Quinoa Seeds. 2019 , 20,	1
259	Isorhamnetin Induces Cell Cycle Arrest and Apoptosis Via Reactive Oxygen Species-Mediated AMP-Activated Protein Kinase Signaling Pathway Activation in Human Bladder Cancer Cells. 2019 , 11,	15
258	Dietary Compounds for Targeting Prostate Cancer. 2019 , 11,	7
257	Marine Natural Products: A Source of Novel Anticancer Drugs. 2019 , 17,	158
256	Evaluation of cellular uptake mechanisms for AuNP-collagen-Avemar nanocarrier on transformed and non-transformed cell lines. 2019 , 580, 123791	7
255	XIAP as a Target of New Small Organic Natural Molecules Inducing Human Cancer Cell Death. 2019 , 11,	7
254	Effect of Juice and Extracts from Root on the Colon Cancer Cells Caco-2. 2019 , 20,	10
253	Exosomes as nanocarriers for the delivery of bioactive compounds from black bean extract with antiproliferative activity in cancer cell lines. 2019 , 13, 362-369	5
252	PTP1B phosphatase as a novel target of oleuropein activity in MCF-7 breast cancer model. 2019 , 61, 104624	11

251	A detailed image of rutin underlying intracellular signaling pathways in human SW480 colorectal cancer cells based on miRNAs-lncRNAs-mRNAs-TFs interactions. 2019 , 234, 15570		19
250	Seasonal Variation of Phyto-Constituents of Tea Leaves Affects Antiproliferative Potential. 2019 , 38, 415-423		1
249	The hopeful anticancer role of oleuropein in breast cancer through histone deacetylase modulation. 2019 , 120, 17042-17049		5
248	Norcantharidin Suppresses YD-15 Cell Invasion Through Inhibition of FAK/Paxillin and F-Actin Reorganization. 2019 , 24,		7
247	3,4-dimethoxybenzyl isothiocyanate enhances doxorubicin efficacy in LoVoDX doxorubicin-resistant colon cancer and attenuates its toxicity in vivo. 2019 , 231, 116530		4
246	p53-dependent upregulation of miR-16-2 by sanguinarine induces cell cycle arrest and apoptosis in hepatocellular carcinoma. 2019 , 459, 50-58		40
245	Transcriptionally elevation of miR-494 by new ChlA-F compound via a HuR/JunB axis inhibits human bladder cancer cell invasion. 2019 , 1862, 822-833		2
244	Beneficial Role of Phytochemicals on Oxidative Stress and Age-Related Diseases. 2019 , 2019, 8748253		150
243	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytocompound. 2019 , 11,		33
242	The anti-invasive activity of Robinia pseudoacacia L. and Amorpha fruticosa L. on breast cancer MDA-MB-231 cell line. 2019 , 74, 915-928		1
241	Platycodin D, a bioactive component of , induces cancer cell death associated with extreme vacuolation. 2019 , 23, 118-127		7
240	Natural products: An upcoming therapeutic approach to cancer. 2019 , 128, 240-255		90
239	Hydrogen Bond Polarization Overcomes Unfavorable Packing in the Most Stable High Z? Polymorph of Pterostilbene. 2019 , 19, 2552-2556		7
238	Dietary Phytochemicals and Their Potential Effects on Diabetes Mellitus 2. 2019 , 65-86		1
237	A pectic polysaccharide from water decoction of Xinjiang Lycium barbarum fruit protects against intestinal endoplasmic reticulum stress. 2019 , 130, 508-514		14
236	A TCM formula comprising Sophorae Flos and Lonicerae Japonicae Flos alters compositions of immune cells and molecules of the STAT3 pathway in melanoma microenvironment. 10 Pharmacological Research, 2019 , 142, 115-126	.2	18
235	Virtual screening of natural products as an inhibitor of DNA methyltransferase 1 enzyme for breast cancer disease. 2019 , 509, 012052		
234	Diversity of Streptomyces spp. from mangrove forest of Sarawak (Malaysia) and screening of their antioxidant and cytotoxic activities. 2019 , 9, 15262		15

233	Elucidation of interaction mechanism of ellagic acid to the integrin linked kinase. 2019, 122, 1297-1304	30
232	Signaling-chemokine axis network in brain as a sanctuary site for metastasis. 2019 , 234, 3376-3382	6
231	Zingerone Nanotetramer Strengthened the Polypharmacological Efficacy of Zingerone on Human Hepatoma Cell Lines. 2019 , 11, 137-150	6
230	Xanthium strumarium sxanthatins induces mitotic arrest and apoptosis in CT26WT colon carcinoma cells. 2019 , 57, 236-244	8
229	Dysfunctional autophagy induced by the pro-apoptotic natural compound climacostol in tumour cells. 2018 , 10, 10	14
228	Binding mechanism of caffeic acid and simvastatin to the integrin linked kinase for therapeutic implications: a comparative docking and MD simulation studies. 2019 , 37, 4327-4337	39
227	Myrtenal-induced V-ATPase inhibition - A toxicity mechanism behind tumor cell death and suppressed migration and invasion in melanoma. 2019 , 1863, 1-12	16
226	Are polyphenol antioxidants at the root of medicinal plant anti-cancer success?. 2019 , 229, 54-72	46
225	Management of hyperuricemia through dietary polyphenols as a natural medicament: A comprehensive review. 2019 , 59, 1433-1455	38
224	Prevention of breast cancer by dietary polyphenols-role of cancer stem cells. 2020 , 60, 810-825	25
223	Protective anti-inflammatory activity of tovophyllin A against acute lung injury and its potential cytotoxicity to epithelial lung and breast carcinomas. 2020 , 28, 153-163	6
222	Chemical constituents of Streptomyces sp. strain Al-Dhabi-97 isolated from the marine region of Saudi Arabia with antibacterial and anticancer properties. 2020 , 13, 235-243	15
221	Hesperetin Induces Apoptosis in Human Glioblastoma Cells via p38 MAPK Activation. 2020 , 72, 538-545	18
220	Technologies for extraction and production of bioactive compounds. 2020, 1-36	1
219	Garlic-derived bioactive compound S-allylcysteine inhibits cancer progression through diverse molecular mechanisms. 2020 , 73, 1-14	11
218	Factorial design-optimized and gamma irradiation-assisted fabrication of selenium nanoparticles by chitosan and Pleurotus ostreatus fermented fenugreek for a vigorous in vitro effect against carcinoma cells. 2020 , 156, 1584-1599	25
217	Preparation of herbal curd with Gymnema sylvestre and its characterization for the treatment of liver cancer. 2020 , 43, e13338	1
216	Anticancer Plants: A Review of the Active Phytochemicals, Applications in Animal Models, and Regulatory Aspects. 2019 , 10,	62

215	Ethnobotanic study of medicinal plants used in Oran, Algeria. 2020 , 48, 1163-1173	1
214	Marine Cyanobacteria and Microalgae Metabolites-A Rich Source of Potential Anticancer Drugs. 2020 , 18,	20
213	Herbal and Natural Dietary Products: Upcoming Therapeutic Approach for Prevention and Treatment of Hepatocellular Carcinoma. 2020 , 1-25	8
212	In vitro and in vivo studies on potentiation of curcumin-induced lysosomal-dependent apoptosis upon silencing of cathepsin C in colorectal cancer cells. <i>Pharmacological Research</i> , 2020 , 161, 105156	4
211	Enhanced exosome-mediated delivery of black bean phytochemicals (Phaseolus vulgaris L.) for cancer treatment applications. 2020 , 131, 110771	10
210	Quantification of cardenolide glycosides and antiproliferative activity from a crop of the medicinal plant Asclepias subulata. 2020 , 158, 112952	1
209	Echinatin suppresses esophageal cancer tumor growth and invasion through inducing AKT/mTOR-dependent autophagy and apoptosis. 2020 , 11, 524	20
208	Pharmacotherapeutic Botanicals for Cancer Chemoprevention. 2020,	3
207	Emerging role of phytochemicals in targeting predictive, prognostic, and diagnostic biomarkers of lung cancer. 2020 , 144, 111592	4
206	Anticancer Drug Discovery from Microbial Sources: The Unique Mangrove Streptomycetes. 2020 , 25,	18
205	Improved Anticancer Activity of the Malloapelta B-Nanoliposomal Complex against Lung Carcinoma. 2020 , 10, 8148	0
204	New Cytotoxic Cerebrosides from the Red Sea Cucumber Supported by Studies. 2020 , 18,	3
203	Curcumin-silica nanocomplex preparation, hemoglobin and DNA interaction and photocytotoxicity against melanoma cancer cells. 2021 , 39, 6606-6616	2
202	Phytol Down-Regulates Expression of Some Cancer Stem Cell Markers and Decreases Side Population Proportion in Human Embryonic Carcinoma NCCIT Cells. 2021 , 73, 1520-1533	2
201	Personalized biomedicine in cancer: from traditional therapy to sustainable healthcare. 2020 , 441-457	
200	Chaetomugilin J Enhances Apoptosis in Human Ovarian Cancer A2780 Cells Induced by Cisplatin Through Inhibiting Pink1/Parkin Mediated Mitophagy. 2020 , 13, 9967-9976	4
199	Biotechnological approaches to the production of plant-derived promising anticancer agents: An update and overview. 2020 , 132, 110918	6
198	Cytotoxic mechanisms of primin, a natural quinone isolated from Eugenia hiemalis, on hematological cancer cell lines. 2020 , 31, 709-717	O

197	Saikosaponin D inhibits proliferation and induces apoptosis of non-small cell lung cancer cells by inhibiting the STAT3 pathway. 2020 , 48, 300060520937163	8
196	Specific Targeting of Notch Ligand-Receptor Interactions to Modulate Immune Responses: A Review of Clinical and Preclinical Findings. 2020 , 11, 1958	6
195	Bioactive Compounds from Marine Heterobranchs. 2020 , 18,	11
194	Effects of Cedrus atlantica extract on acute myeloid leukemia cell cycle distribution and apoptosis. 2020 , 47, 8935-8947	2
193	Synthesis and characterization of alginate nanocarrier encapsulating Artemisia ciniformis extract and evaluation of the cytotoxicity and apoptosis induction in AGS cell line. 2020 , 158, 338-357	12
192	The Analysis of the Anti-Tumor Mechanism of Ursolic Acid Using Connectively Map Approach in Breast Cancer Cells Line MCF-7. 2020 , 12, 3469-3476	6
191	Preclinical anticancer studies on the ethyl acetate leaf extracts of Datura stramonium and Datura inoxia. 2020 , 20, 188	6
190	Gambogic acid: A shining natural compound to nanomedicine for cancer therapeutics. 2020 , 1874, 188381	20
189	Kopetdaghinanes, pro-apoptotic hemiacetialic cyclomyrsinanes from Euphorbia kopetdaghi. 2020 , 146, 104636	4
188	Chrysosplenol d, a Flavonol from , Induces ERK1/2-Mediated Apoptosis in Triple Negative Human Breast Cancer Cells. 2020 , 21,	9
187	Essential Oil Triggers p38 MAPK-Mediated Protective Autophagy, Apoptosis, and Caspase-Dependent Cleavage of P70S6K in Colorectal Cancer Cells. 2020 , 10,	17
186	Efficient synergistic combination effect of Quercetin with Curcumin on breast cancer cell apoptosis through their loading into Apo ferritin cavity. 2020 , 191, 110982	28
185	Phytochemical analysis and cytostatic potential of ethnopharmacological important medicinal plants. 2020 , 7, 443-452	27
184	Plants Used in Antivenom Therapy in Rural Kenya: Ethnobotany and Future Perspectives. 2020 , 2020, 1828521	7
183	Antimalarial Plants Used across Kenyan Communities. 2020 , 2020, 4538602	16
182	Characterization and evaluation of cytotoxic and apoptotic effects of green synthesis of silver nanoparticles using Artemisia Ciniformis on human gastric adenocarcinoma. 2020 , 24, 101011	22
181	Exploration of the Natural Active Small-Molecule Drug-Loading Process and Highly Efficient Synergistic Antitumor Efficacy. 2020 , 12, 6827-6839	26
180	Cost Effective Use of a Thiosulfinate-Enriched Extract in Combination with Chemotherapy in Colon Cancer. 2020 , 21,	6

179	Curcumin effect on cancer cells@multidrug resistance: An update. 2020 , 34, 2534-2556	12
178	Anticancer activity of natural coumarins for biological targets. 2020 , 85-109	9
177	Medicinal Plants Used in Traditional Management of Cancer in Uganda: A Review of Ethnobotanical Surveys, Phytochemistry, and Anticancer Studies. 2020 , 2020, 3529081	29
176	Metabolomics and fluxomics studies in the medicinal plant Catharanthus roseus. 2021 , 61-86	2
175	Seaweed-associated heterotrophic bacteria: new paradigm of prospective anti-infective and anticancer agents. 2021 , 203, 1241-1250	2
174	Curcumin suppresses colorectal tumorigenesis via the Wnt/Etatenin signaling pathway by downregulating Axin2. 2021 , 21, 186	7
173	Catechol enhances chemo- and radio-sensitivity by targeting AMPK/Hippo signaling in pancreatic cancer cells. 2021 , 45, 1133-1141	5
172	Preventive Effect of Indian Food on Colorectal Cancer. 2021 , 357-399	O
171	Cytotoxicity and Apoptosis Effects of Curcumin Analogue (2E,6E)-2,6-Bis(2,3-Dimethoxybenzylidine) Cyclohexanone (DMCH) on Human Colon Cancer Cells HT29 and SW620 In Vitro. 2021 , 26,	1
170	Major Bioactive Alkaloids and Biological Activities of Species (Apocynaceae). 2021, 10,	7
169	Alkaloids of : Anticancer Biomarkers with Promising Outcomes. 2021 , 27, 185-196	7
168	Inhibition of tumor growth in CT-26 colorectal cancer-bearing mice with alcoholic extracts of Curcuma longa and Rosmarinus officinalis. 2021 , 22, 101006	4
167	Frondoside A Inhibits an MYC-Driven Medulloblastoma Model Derived from Human-Induced Pluripotent Stem Cells. 2021 , 20, 1199-1209	4
166	Lignans and Polyphenols of Phyllanthus amarus Schumach and Thonn Induce Apoptosis in HCT116 Human Colon Cancer Cells through Caspases-Dependent Pathway. 2021 , 22, 262-273	1
165	Natural substances in cancerdo they work?. 2021 ,	
164	Allicin and Digestive System Cancers: From Chemical Structure to Its Therapeutic Opportunities. 2021 , 11, 650256	12
163	Synthesis and Molecular Docking of Some Grossgemin Amino Derivatives as Tubulin Inhibitors Targeting Colchicine Binding Site. 2021 , 2021, 1-10	10
162	Periplogenin suppresses the growth of esophageal squamous cell carcinoma in vitro and in vivo by targeting STAT3. 2021 , 40, 3942-3958	2

161	G. Don Extract Induces Apoptosis and Inhibits Migration in Human Colorectal Cancer Cells and Potential Anticancer Components Analysis. 2021 , 26,	О
160	The Synergistic Combination of Cisplatin and Piperine Induces Apoptosis in MCF-7 Cell Line. 2021 , 50, 1037-1047	2
159	A plant-based medicinal food inhibits the growth of human gastric carcinoma by reversing epithelial-mesenchymal transition via the canonical Wnt/Eatenin signaling pathway. 2021 , 21, 137	1
158	Antiproliferative and antibacterial activity of extracts of strains grown in vitro. 2021, 30, 711-721	
157	The Alcoholic Bark Extract of Terminalia Arjuna Exhibits Cytotoxic and Cytostatic Activity on Jurkat Leukemia Cells. 2021 , 1, 56-66	1
156	Synergistic effects of autophagy/mitophagy inhibitors and magnolol promote apoptosis and antitumor efficacy 2021 , 11, 3966-3982	3
155	Molecular mechanisms and associated cell signalling pathways underlying the anticancer properties of phytochemical compounds from species (Review). 2021 , 22, 852	О
154	Cytotoxic Effect of Iris germanica L. Rhizomes Extract on Human Melanoma Cell Line. 2021 , 14,	
153	CHK1 inhibitor sensitizes resistant colorectal cancer stem cells to nortopsentin. 2021 , 24, 102664	14
152	Development of Natural Bioactive Alkaloids: Anticancer perspective. 2021 ,	1
152 151	Development of Natural Bioactive Alkaloids: Anticancer perspective. 2021, Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021, 22,	2
	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in	2
151	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021 , 22, Hepatoprotective effects of phytochemicals berberine and umbelliferone against	2
151 150	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021 , 22, Hepatoprotective effects of phytochemicals berberine and umbelliferone against methotrexate-induced hepatic intoxication: experimental studies and in silico evidence. 2021 , 28, 67593-6760 Synthesis and bioactivity evaluation of eugenol hybrids obtained by Mannich and 1,3 dipolar	2 07 ⁴
151 150 149	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021, 22, Hepatoprotective effects of phytochemicals berberine and umbelliferone against methotrexate-induced hepatic intoxication: experimental studies and in silico evidence. 2021, 28, 67593-6760 Synthesis and bioactivity evaluation of eugenol hybrids obtained by Mannich and 1,3 dipolar cycloaddition reactions.	2 07 ⁴
151 150 149 148	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021, 22, Hepatoprotective effects of phytochemicals berberine and umbelliferone against methotrexate-induced hepatic intoxication: experimental studies and in silico evidence. 2021, 28, 67593-6760 Synthesis and bioactivity evaluation of eugenol hybrids obtained by Mannich and 1,3 dipolar cycloaddition reactions. Phytochemicals in cancer and their effect on the PI3K/AKT-mediated cellular signalling. 2021, 139, 111650 Molecular docking and dynamics simulation study of bioactive compounds from Ficus carica L. with	2 07 ⁴ 1
151 150 149 148	Costunolide Induces Apoptosis via the Reactive Oxygen Species and Protein Kinase B Pathway in Oral Cancer Cells. 2021, 22, Hepatoprotective effects of phytochemicals berberine and umbelliferone against methotrexate-induced hepatic intoxication: experimental studies and in silico evidence. 2021, 28, 67593-6766 Synthesis and bioactivity evaluation of eugenol hybrids obtained by Mannich and 1,3 dipolar cycloaddition reactions. Phytochemicals in cancer and their effect on the PI3K/AKT-mediated cellular signalling. 2021, 139, 111650 Molecular docking and dynamics simulation study of bioactive compounds from Ficus carica L. with important anticancer drug targets. 2021, 16, e0254035 Hydroxycinnamic Acids and Derivatives Formulations for Skin Damages and Disorders: A Review.	2 07 ⁴ 1 8

Galangin Enhances Anticancer Efficacy of 5-Fluorouracil in Esophageal Cancer Cells and Xenografts Through NLR Family Pyrin Domain Containing 3 (NLRP3) Downregulation.. **2021**, 27, e931630

142	petroleum ether extract reverses the resistance of triple-negative breast cancer to docetaxel via pregnane X receptor. 2021 , 9, 1389	O
141	Cancer Therapy Challenge: It Is Time to Look in the "St. Patrick@Well" of the Nature. 2021, 22,	1
140	Computational Screening of Natural Compounds for Identification of Potential Anti-Cancer Agents Targeting MCM7 Protein. 2021 , 26,	7
139	Potential applications and preliminary mechanism of action of dietary polyphenols against hyperuricemia: A review. 2021 , 43, 101297	2
138	Nanocarriers as Potential Targeted Drug Delivery for Cancer Therapy. 2020 , 51-88	7
137	Iwokrama Fungal/Plant Bioprospecting Project 2000\(\mathbb{Q}\)003 \(\mathbb{Q}\) Model for the Future?. 2017 , 167-196	2
136	Biomedical Applications of Green Synthesized Nanoparticles. 2020 , 235-245	1
135	Biphasic Effects of Phytochemicals and their Relevance to Cancer Therapeutics. 2020, 197-219	1
134	Macrochaetosides A and B, new rare sesquiterpene glycosides from Echinops macrochaetus and their cytotoxic activity. 2019 , 30, 88-92	8
133	Alpha-tomatine induces apoptosis and inhibits nuclear factor-kappa B activation on human prostatic adenocarcinoma PC-3 cells. 2011 , 6, e18915	52
132	Alpha-tomatine attenuation of in vivo growth of subcutaneous and orthotopic xenograft tumors of human prostate carcinoma PC-3 cells is accompanied by inactivation of nuclear factor-kappa B signaling. 2013 , 8, e57708	20
131	Induction of Apoptosis in Human Breast Cancer MCF-7 Cells by a Semi-Synthetic Derivative of Artemisinin: A Caspase-Related Mechanism. 2017 , 15, 157-165	18
130	Non-edible plants as an attractive source of compounds with chemopreventive potential. 2014 , 19, 1-6	10
129	Concomitant Use of Sea Cucumber Organic Extract and Radiotherapy on Proliferation and Apoptosis of Cervical (HeLa) Cell Line. 2016 , In Press,	1
128	Novel Polymethoxylated Chalcones as Potential Compounds Against KRAS-Mutant Colorectal Cancers. 2020 , 26, 1622-1633	4
127	(Bark) Essential Oil Induces Apoptosis in Human Colon Cancer Cells by Inhibiting Nuclear Factor kappa B. 2020 , 20, 1981-1992	2
126	Urtica dioica Extract Inhibits Cell Proliferation and Induces Apoptosis in HepG2 and HTC116 as Gastrointestinal Cancer Cell Lines. 2020 , 20, 963-969	3

125	Morphological Assessment of Apoptosis Induced by Nimbolide; A Limonoid from. 2019 , 18, 846-859	5
124	Cytotoxic and apoptotic effects of different extracts of Willd. on K562 and HL-60 cell lines. 2017 , 20, 166-171	12
123	Role of natural compounds in preventing and treating breast cancer. 2020 , 12, 137-160	12
122	Review of natural compounds for potential skin cancer treatment. 2014 , 19, 11679-721	143
121	Cytotoxic Activity of Catharanthus roseus (Apocynaceae) Crude Extracts and Pure Compounds Against Human Colorectal Carcinoma Cell Line. 2009 , 6, 43-47	21
120	Preliminary Anticancer Screening and Standardization of some Indigenous Medicinal Plants using Cell-biology and Molecular Biotechnology Based Models. 2011 , 5, 728-737	6
119	A Perspective on the Phytopharmaceuticals Responsible for the Therapeutic Applications. 229-262	2
118	Anticancer Alkaloids from Trees: Development into Drugs. 2016 , 10, 90-99	58
117	Cytotoxic effects of essential oil and extracts on HeLa and MCF-7 cell lines. 2016, 11, 476-483	19
116	Cytotoxic Screening of Marine Organisms from Persian Gulf. 2018 , 7, 108	2
115	Developing New Small Molecular Drugs for Prostate Cancer Therapy. 2013 , 04, 86-90	1
114	Natural Products Modulate the Multifactorial Multidrug Resistance of Cancer. 2015 , 06, 146-176	26
113	Orchestrating stem cell fate: Novel tools for regenerative medicine. 2019 , 11, 464-475	8
112	Turcz. extract attenuates Alzheimer@ disease-associated cognitive deficits and vascular dementia-associated neuronal death. 2020 , 53, 216-227	1
111	Herbal medicine as inducers of apoptosis in cancer treatment. 2014 , 4, 421-7	178
110	Growth-Inhibitory and Apoptosis-Inducing Effects of Punica granatum L. var. spinosa (Apple Punice) on Fibrosarcoma Cell Lines. 2014 , 4, 583-90	18
109	The Effect of Ethanol Baneh Skin Extract on the Expressions of Bcl - 2, Bax, and Caspase - 3 Concentration in Human Prostate Cancer pc3 Cells. 2018 , 11,	3
108	Asiatic acid promotes p21(WAF1/CIP1) protein stability through attenuation of NDR1/2 dependent phosphorylation of p21(WAF1/ CIP1) in HepG2 human hepatoma cells. 2014 , 15, 963-7	14

107	Cancer chemopreventive effect of Spirogyra neglecta (Hassall) Ktzing on diethylnitrosamine-induced hepatocarcinogenesis in rats. 2014 , 15, 1611-6	13
106	Effect of Root Extracts of Medicinal Herb Glycyrrhiza glabra on HSP90 Gene Expression and Apoptosis in the HT-29 Colon Cancer Cell Line. 2015 , 16, 8563-6	33
105	Thymoquinone and quercetin induce enhanced apoptosis in non-small cell lung cancer in combination through the Bax/Bcl2 cascade. 2021 ,	1
104	Delivery Capacity and Anticancer Ability of the Berberine-Loaded Gold Nanoparticles to Promote the Apoptosis Effect in Breast Cancer. 2021 , 13,	2
103	Ursolic Acid Accelerates Paclitaxel-Induced Cell Death in Esophageal Cancer Cells by Suppressing Akt/FOXM1 Signaling Cascade. 2021 , 22,	2
102	The Cytotoxic Effects of Britannin on Acute and Chronic Myeloid Leukemia Cells Through Inducing p21-mediated Apoptotic Cell Death. 2021 , 0-0	
101	Ishige sinicola Extracts Induce Apoptosis via Activation of a Caspase Cascade in Human HeLa Cells. 2012 , 41, 901-906	3
100	Natural Product Screening. 2014 , 39-67	
99	Linalool effect on mitochondrial bioenergetics rat liver. 2015 , 22,	
98	Anticancer Agents: Polysaccharide-Based Nanocarriers for Drug Delivery. 281-306	
98 97	Anticancer Agents: Polysaccharide-Based Nanocarriers for Drug Delivery. 281-306 Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016 , 2, 1-10	2
	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential	2
97	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016 , 2, 1-10	2
97 96	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016 , 2, 1-10 Recent Advancements in the Clinical Evaluation of Plant-Derived Anticancer Compounds. 2017 , 233-252	2
97 96 95	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016 , 2, 1-10 Recent Advancements in the Clinical Evaluation of Plant-Derived Anticancer Compounds. 2017 , 233-252 A Perspective on the Phytopharmaceuticals Responsible for the Therapeutic Applications. 2017 , 425-458	
97 96 95 94	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016, 2, 1-10 Recent Advancements in the Clinical Evaluation of Plant-Derived Anticancer Compounds. 2017, 233-252 A Perspective on the Phytopharmaceuticals Responsible for the Therapeutic Applications. 2017, 425-458 3: Alkaloids Potential Health Benefits and Toxicity. 2017, 60-85	
97 96 95 94 93	Phytochemicals as Complementary and Alternative Therapeutic Formulations with Potential pro-Apoptotic Effects on Various Cancerous Cell Lines: A Literature Survey. 2016, 2, 1-10 Recent Advancements in the Clinical Evaluation of Plant-Derived Anticancer Compounds. 2017, 233-252 A Perspective on the Phytopharmaceuticals Responsible for the Therapeutic Applications. 2017, 425-458 3: Alkaloids Potential Health Benefits and Toxicity. 2017, 60-85 5: Extraction and Utilisation of Bioactive Compounds from Agricultural Waste. 2017, 127-158	

89	Omega-3 polyunsaturated fatty acids of fish and their role in cancerous cell lines: A review of in-vitro studies. 2019 , 27, 47-63	1
88	Natural Products for Pancreatic Cancer Treatment: From Traditional Medicine to Modern Drug Discovery. 2021 , 13,	4
87	pH Sensed Interpenetrating Polymeric Network: Application in Drug Delivery. 2020, 119-141	1
86	Evaluation of Cytotoxic Effect, Anti-Cholinesterase, Hemolytic and Antibacterial activities of the Species Scabiosa stellata L 2020 , 16, 72-79	2
85	EFEITOS DE POLISSACAR D EOS DO JAMBO NO MODELO TUMORAL SOLIDO DE EHRLICH EM CAMUNDONGOS. 2020 , 32, 86-100	
84	Inactivation of AKT/NF- B signaling by eurycomalactone decreases human NSCLC cell viability and improves the chemosensitivity to cisplatin. 2020 , 44, 1441-1454	2
83	Effects of sargentgloryvine stem extracts on HepG-2 cells in vitro and in vivo. 2011 , 17, 2848-54	1
82	Overview of major classes of plant-derived anticancer drugs. 2009 , 5, 1-11	54
81	Catharanthus roseus Aqueous Extract is Cytotoxic to Jurkat Leukaemic T-cells but Induces the Proliferation of Normal Peripheral Blood Mononuclear Cells. 2010 , 21, 101-13	20
80	Evaluation of effectiveness of herbal medication in cancer care: a review study. 2012 , 5, 144-56	23
79	Evaluation of the Anti-proliferative Effects of Ophiocoma erinaceus Methanol Extract Against Human Cervical Cancer Cells. 2016 , 8, 29-35	4
78	Cytotoxic evaluation of different fractions of Salvia chorassanica Bunge on MCF-7 and DU 145 cell lines. 2016 , 11, 73-80	6
77	Development of genistein-PEGylated silica hybrid nanomaterials with enhanced antioxidant and antiproliferative properties on HT29 human colon cancer cells. 2018 , 10, 2306-2323	18
76	Selective Cytotoxicity of ⊞antonin from the Persian Gulf Sponge Dysidea Avara on Pediatric ALL B-lymphocytes via Mitochondrial Targeting. 2018 , 19, 2149-2154	O
75	Downregulation of LINC01021 by curcumin analog Da0324 inhibits gastric cancer progression through activation of P53. 2020 , 12, 3429-3444	2
74	The Role of Herbal Medicine as Anti-Cancer Medicine: From the Claim to Truth. 2018 , 7, e1179	
73	Anti-cancer effects of Hederoside C, a pentacyclic triterpene saponin, through the intrinsic apoptosis and STAT3 signaling pathways in osteosarcoma. 2021 , 11, 4541-4550	
72	Quercetin synergistically potentiates the anti-metastatic effect of 5-fluorouracil on the MDA-MB-231 breast cancer cell line. 2021 , 24, 928-934	1

71	Biological macromolecules as anticancer agents. 2022 , 243-272	0
70	Natural Products Induce Lysosomal Membrane Permeabilization as an Anticancer Strategy. 2021 , 8,	
69	Thymoquinone and its pharmacological perspective: A review. 2021 , 1, 100020	1
68	Impact of Dietary Interventions on Cancer Stem Cells. 2021 , 89-97	
67	Anticancer Effects and Molecular Action of 7-Hydroxyfrullanolide in G2/M-Phase Arrest and Apoptosis in Triple Negative Breast Cancer Cells 2022 , 27,	2
66	Evaluation of the Effects of Nanomicellar Curcumin, Berberine, and Their Combination with 5-Fluorouracil on Breast Cancer Cells 2021 , 1328, 21-35	0
65	Novel molecules as the emerging trends in cancer treatment: an update 2022 , 39, 20	O
64	Plasmalemmal V-ATPase as a Potential Biomarker for Lactoferrin-Based Anticancer Therapy 2022 , 12,	2
63	Exploring the Antiproliferative Mechanisms of Urtica dioica L. extract in Human Promyelocytic Leukemia Cell Line. 468-474	
62	Perspectives of Baccharis Secondary Metabolites as Sources for New Anticancer Drug Candidates. 2021 , 427-473	
61	Cytotoxic Compounds from Alcyoniidae: An Overview of the Last 30 Years 2022, 20,	1
60	Cancer chemotherapy and beyond: Current status, drug candidates, associated risks and progress in targeted therapeutics. 2022 ,	11
59	Phytocompounds from the medicinal and dietary plants: Multi-target agents for cancer prevention and therapy 2022 ,	1
58	Acetylshikonin, A Novel CYP2J2 Inhibitor, Induces Apoptosis in RCC Cells via FOXO3 Activation and ROS Elevation 2022 , 2022, 9139338	2
57	Anticancer Activity of against a Panel of Human Cancer Cell Lines and Their Phytochemical Profiling via HPLC and GCMS 2022 , 27,	0
56	Biogenic Phytochemicals Modulating Obesity: From Molecular Mechanism to Preventive and Therapeutic Approaches 2022 , 2022, 6852276	O
55	Falcarindiol Stimulates Apoptotic and Autophagic Cell Death to Attenuate Cell Proliferation, Cell Division, and Metastasis through the PI3K/AKT/mTOR/p70S6K Pathway in Human Oral Squamous Cell Carcinomas 2021 , 1-17	1
54	Newly Synthesized Thymol Derivative and Its Effect on Colorectal Cancer Cells 2022 , 27,	Ο

53	The investigation of in vitro effects of farnesol at different cancer cell lines 2022 ,	1
52	Data_Sheet_1.pdf. 2018 ,	
51	Image_1.pdf. 2018 ,	
50	Image_2.pdf. 2018 ,	
49	Image_3.pdf. 2018 ,	
48	Image_4.pdf. 2018 ,	
47	Image_5.pdf. 2018 ,	
46	Image_6.pdf. 2018 ,	
45	Table_1.xlsx. 2018 ,	
44	Table_2.pdf. 2018 ,	
43	Table_3.pdf. 2018 ,	
42	Curing of liver cancer: an update on the efficacy of bioactive compounds. 2022 , 81-92	
41	Anti-tumor activity of polysaccharides extracted from Pinus massoniana pollen against colorectal cancer in vitro and in vivo.	2
40	Natural Products and Their Bioactive Compounds as Breast Cancer Therapeutics. 2022 , 27-44	O
39	Colorectal Cancer. 2022 , 119-152	
38	Natural Products Application and Combination Therapy in Colorectal Cancer Treatment. 2022 , 72-94	
37	Anticancer Potential of Thymoquinone: A Novel Bioactive Natural Compound from Nigella sativa L 2022 ,	2
36	Inhibitory effects on HepG2 cell proliferation and induction of cell cycle arrest by Chromolaena odorata leaf extract and fractions. 2022 , 69, 377-384	O

35	Targeting cancer signaling pathways by natural products: Exploring promising anti-cancer agents. 2022 , 150, 113054	5
34	In Vitro and In Vivo Anticancer Activity of Ferula Gummosa Essential Oil Nanoemulsions (FGEO-NE) for the Colon Cancer Treatment.	o
33	Tricopper(II)bis(2-((hydrogen phosphonato)methyl)benzylphosphonate) as a layered oxo-bridged copper(II) coordination polymer: Synthesis, structure, magnetic property, and catalytic activity. 2022 , 225, 116038	0
32	Identification of new antifungal metabolites produced by the yeast Metschnikowia pulcherrima involved in the biocontrol of postharvest plant pathogenic fungi. 2022 , 192, 111995	2
31	Natural Products of Marine Origin for the Treatment of Colorectal and Pancreatic Cancers: Mechanisms and Potential. 2022 , 23, 8048	0
30	Antioxidant and Anticancer Effects of Epsilon-Poly-L-lysine Produced by Two Novel Strains of Paenibacillus polymyxa HS6 and Stenotrophomonas maltophilia YS8.	o
29	Investigation of the mechanism of the anti-cancer effects of Astragalus propinquus Schischkin and Pinellia pedatisecta Schott (A&P) on melanoma via network pharmacology and experimental verification. 13,	
28	Modulation of diverse oncogenic signaling pathways by oroxylin A: An important strategy for both cancer prevention and treatment. 2022 , 105, 154369	О
27	Subtilisin from Bacillus amyloliquefaciens induces apoptosis in breast cancer cells through ubiquitin-proteasome-mediated tubulin degradation. 2022 , 220, 852-865	
26	Essential oil from Saussurea costus inhibits proliferation and migration of Eca109 cells via mitochondrial apoptosis and STAT3 signaling. 2022 , 12, 253	О
25	Dietary Phytocompounds for Colon Cancer Therapy. 2022 ,	О
24	Potential Role of Herbal- and Bacterial-Derived Peptides Against Colorectal Cancer. 2022 , 32, 673-692	O
23	Effects of Combined Pentadecanoic Acid and Tamoxifen Treatment on Tamoxifen Resistance in MCFII/SC Breast Cancer Cells. 2022 , 23, 11340	O
22	Conjugated Linoleic Acid Treatment Attenuates Cancerous features in Hepatocellular Carcinoma Cells. 2022 , 2022, 1-14	O
21	Molecular Mechanisms of Cassia fistula against Epithelial Ovarian Cancer Using Network Pharmacology and Molecular Docking Approaches. 2022 , 14, 1970	O
20	New lead compounds identification against KRas mediated cancers through pharmacophore-based virtual screening and in vitro assays. 1-15	O
19	Potential use of nanoformulated ascorbyl palmitate as a promising anticancer agent: First comparative assessment between nano and free forms. 2022 , 103920	0
18	Can Natural Products Targeting EMT Serve as the Future Anticancer Therapeutics?. 2022 , 27, 7668	2

17	New Visions on Natural Products and Cancer Therapy: Autophagy and Related Regulatory Pathways. 2022 , 14, 5839	3
16	Sisplatin ve Timokinon Kombinasyonunun MCF-7 Hörelerindeki Antiproliferatif Etkisinin Deërlendirilmesi.	O
15	Antimicrobial and Cytotoxic Potential of Helminthosporin from Rumex abyssiniscus Jacq. Discovered as a Novel Source of Syringic Acid and Bis(2-ethyloctyl) Phthalate. 2023 , 80,	0
14	Fortification of Bioactive Components for the Development of Functional Foods. 2023 , 381-401	O
13	Extraction and Characterization of Bioactive Compounds from Different Sources. 2023, 121-141	0
12	Natural essential oils as a new therapeutic tool in colorectal cancer. 2022 , 22,	O
11	Cytotoxic activity of extracts from Tecoma species and isolated lignans. 58,	0
10	Phytochemical Constituents and Derivatives of Cannabis sativa; Bridging the Gap in Melanoma Treatment. 2023 , 24, 859	O
9	Carbohydrate polymer-based nanocomposites for breast cancer treatment. 2023, 304, 120510	0
8	Phytochemical Analysis and Anticancer Properties of Drimia maritima Bulb Extracts on Colorectal Cancer Cells. 2023 , 28, 1215	O
7	Alkaloid-Metabolomics & DNA profiles: Role-bioassay-guided differentiation process of Six Annona cultivated in Egypt on anti-cancer therapy.	0
6	Guttiferone BL from the Fruits of Allanblackia gabonensis Induces Mitochondrial-Dependent Apoptosis in PA-1 Ovarian Cancer Cells. 2023 , 2023, 1-10	O
5	Pro-Apoptotic and Anti-Cancer Activity of the Vernonanthura Nudiflora Hydroethanolic Extract. 2023 , 15, 1627	0
4	Antiproliferative effect of thymoquinone on human colon cancer cells: Is it dependent on glycolytic pathway?. 2023 , 14,	O
3	Salt-Tolerant Plants, Halophytes, as Renewable Natural Resources for Cancer Prevention and Treatment: Roles of Phenolics and Flavonoids in Immunomodulation and Suppression of Oxidative Stress towards Cancer Management. 2023 , 24, 5171	0
2	Computational evaluation of bioactive compounds from Viscum album (mistletoe) as inhibitors of p63 for pancreatic cancer treatment. 1-15	O
1	Novel highly effective combination of naturally-derived quercetin and ascorbyl palmitate and their nanoformulations as an advancement therapy of cancer. 2023 , 83, 104405	0