## John M Pezzuto

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

76 436 27,339 142 h-index g-index citations papers 6.66 29,285 4.8 439 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
436	Investigation of Chemopreventive and Antiproliferative Potential of <i>Integrative Cancer Therapies</i> , <b>2022</b> , 21, 15347354211069934	3	
435	NF- <b>B</b> Inhibitory and Antibacterial Helvolic and Fumagillin Derivatives from. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 730-737	4.9	15
434	Cancer Chemopreventive and Cytotoxic Activities of Isowithametelin from Datura innoxia. <i>Revista Brasileira De Farmacognosia</i> , <b>2020</b> , 30, 723-728	2	О
433	Best practice in research - Overcoming common challenges in phytopharmacological research. Journal of Ethnopharmacology, <b>2020</b> , 246, 112230	5	189
432	Synthesis, characterization and biological applications of selenoureas having ferrocene and substituted benzoyl functionalities. <i>Polyhedron</i> , <b>2019</b> , 170, 12-24	2.7	7
431	Resveratrol: Twenty Years of Growth, Development and Controversy. <i>Biomolecules and Therapeutics</i> , <b>2019</b> , 27, 1-14	4.2	65
430	Antioxidant Effects and Suppression of Nitric Oxide Production in LPS-stimulated Macrophages by Fractions of Vaccinium leschenaultii Wight. <i>Journal of Herbs, Spices and Medicinal Plants</i> , <b>2019</b> , 25, 414	-427	
429	Physalactone and 4EHydroxywithanolide E Isolated from Physalis peruviana Inhibit LPS-Induced Expression of COX-2 and iNOS Accompanied by Abatement of Akt and STAT1. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 492-499	4.9	10
428	Synthesis and Structure-Activity Relationships of Tetrahydro-Etarboline Derivatives as Anticancer and Cancer-chemopreventive Agents. <i>Anticancer Research</i> , <b>2018</b> , 38, 4425-4433	2.3	7
427	Induction of NAD (P)H: Quinone reductase 1 (QR1) and antioxidant activities in vitro of Froranja BuraramaP(Citrus maxima [Burm.] Merr.). <i>Phytotherapy Research</i> , <b>2018</b> , 32, 2059-2068	6.7	3
426	The Effects of Resveratrol and Its Analogues on the Sirt5-GLS Axis-Mediated Glutamine Metabolic Reprogramming in Cancer Cells <b>2018</b> , 159-182		
425	Resveratrol as an Activator or Inhibitor of Enzymes and Proteins 2018, 55-113		2
424	Heliotropiumides A and B, new phenolamides with N-carbamoyl putrescine moiety from Heliotropium foertherianum collected in Hawaii and their biological activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2017</b> , 27, 4630-4634	2.9	3
423	NF- <b>B</b> inhibitors, unique pyranol-flactams with sulfide and sulfoxide moieties from Hawaiian plant Lycopodiella cernua derived fungus Paraphaeosphaeria neglecta FT462. <i>Scientific Reports</i> , <b>2017</b> , 7, 10424	4.9	20
422	Structure-activity relationships and docking studies of synthetic 2-arylindole derivatives determined with aromatase and quinone reductase 1. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2017</b> , 27, 5393-5399	2.9	15
421	Bruceantin inhibits multiple myeloma cancer stem cell proliferation. <i>Cancer Biology and Therapy</i> , <b>2016</b> , 17, 966-75	4.6	20
420	Evidence supporting the conceptual framework of cancer chemoprevention in canines. <i>Scientific Reports</i> , <b>2016</b> , 6, 26500	4.9	1

#### (2014-2016)

419	New heteroleptic palladium(II) dithiocarbamates: synthesis, characterization, packing and anticancer activity against five different cancer cell lines. <i>Applied Organometallic Chemistry</i> , <b>2016</b> , 30, 392-398	3.1	33
418	The Daniel K. Inouye College of Pharmacy Scripts: Poha Berry () with Potential Anti-inflammatory and Cancer Prevention Activities. <i>Hawaiii Journal of Medicine &amp; Public Health: A Journal of Asia Pacific Medicine &amp; Public Health</i> , <b>2016</b> , 75, 353-359	0.6	3
417	Hedera nepalensis K. Koch: A Novel Source of Natural Cancer Chemopreventive and Anticancerous Compounds. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 447-53	6.7	10
416	Withanolides derived from Physalis peruviana (Poha) with potential anti-inflammatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2016</b> , 26, 2755-2759	2.9	34
415	Anti-inflammatory and Quinone Reductase Inducing Compounds from Fermented Noni (Morinda citrifolia) Juice Exudates. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 1508-13	4.9	18
414	Litsea Species as Potential Antiviral Plant Sources. <i>The American Journal of Chinese Medicine</i> , <b>2016</b> , 44, 275-90	6	10
413	Endophytic fungi associated with Taxus fuana (West Himalayan Yew) of Pakistan: potential bio-resources for cancer chemopreventive agents. <i>Pharmaceutical Biology</i> , <b>2016</b> , 54, 2547-2554	3.8	16
412	Anti-inflammatory triterpenes from the apical bud of Gardenia sootepensis. Floterap[12016, 114, 92-97	3.2	14
411	Induction of cell cycle arrest and apoptosis with downregulation of Hsp90 client proteins and histone modification by 4Ehydroxywithanolide E isolated from Physalis peruviana. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 1482-500	5.9	19
410	Ferrocene incorporated selenoureas as anticancer agents. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2015</b> , 148, 197-208	6.7	20
409	A Resveratrol Analogue Promotes ERKMAPK-Dependent Stat3 Serine and Tyrosine Phosphorylation Alterations and Antitumor Effects In Vitro against Human Tumor Cells. <i>Molecular Pharmacology</i> , <b>2015</b> , 88, 524-33	4.3	20
408	Determination of the absolute configuration of chaetoviridins and other bioactive azaphilones from the endophytic fungus Chaetomium globosum. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 4719-4723	2.9	14
407	Synthesis, molecular docking and anticancer studies of peptides and iso-peptides. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 2980-4	2.9	6
406	The pharmacology of resveratrol in animals and humans. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2015</b> , 1852, 1071-113	6.9	192
405	The Daniel K. Inouye College of Pharmacy scripts: Academic pharmacy strikes Hawaiii (part 1).  Hawaiii Journal of Medicine & Public Health: A Journal of Asia Pacific Medicine & Public Health, 2015, 74, 33-6	0.6	2
404	Academic pharmacy strikes Hawaiff. Part 2. <i>Hawaiii Journal of Medicine &amp; Public Health: A Journal of Asia Pacific Medicine &amp; Public Health</i> , <b>2015</b> , 74, 120-8	0.6	2
403	Bioactive compounds from Vitex leptobotrys. <i>Journal of Natural Products</i> , <b>2014</b> , 77, 663-7	4.9	23
402	Inhibitory effect of a callophycin A derivative on iNOS expression via inhibition of Akt in lipopolysaccharide-stimulated RAW 264.7 cells. <i>Journal of Natural Products</i> , <b>2014</b> , 77, 527-35	4.9	8

401	Spongiapyridine and related spongians isolated from an Indonesian Spongia sp. <i>Journal of Natural Products</i> , <b>2014</b> , 77, 1644-9	4.9	13
400	Herbicidin congeners, undecose nucleosides from an organic extract of Streptomyces sp. L-9-10. Journal of Natural Products, <b>2014</b> , 77, 227-33	4.9	16
399	Antiproliferative and quinone reductase-inducing activities of withanolides derivatives. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 82, 68-81	6.8	4
398	Cancer chemoprevention activity of labdane diterpenes from rhizomes of Hedychium coronarium. <i>Revista Brasileira De Farmacognosia</i> , <b>2014</b> , 24, 408-412	2	15
397	Antioxidant marine products in cancer chemoprevention. <i>Antioxidants and Redox Signaling</i> , <b>2013</b> , 19, 115-38	8.4	36
396	Chemopreventive and antioxidant activity of 6-substituted imidazo[2,1-b]thiazoles. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 68, 412-21	6.8	26
395	Resveratrol analogs: promising chemopreventive agents. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1290, 21-9	6.5	34
394	Vermelhotin, an anti-inflammatory agent, suppresses nitric oxide production in RAW 264.7 cells via p38 inhibition. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 1824-7	4.9	19
393	Resveratrol derivatives: a patent review (2009 - 2012). Expert Opinion on Therapeutic Patents, <b>2013</b> , 23, 1529-46	6.8	27
392	Design, synthesis, and biological evaluation of indenoisoquinoline rexinoids with chemopreventive potential. <i>Journal of Medicinal Chemistry</i> , <b>2013</b> , 56, 2581-605	8.3	21
391	Biologically active withanolides from Withania coagulans. <i>Journal of Natural Products</i> , <b>2013</b> , 76, 22-8	4.9	38
390	Potential chemopreventive activity of a new macrolide antibiotic from a marine-derived Micromonospora sp. <i>Marine Drugs</i> , <b>2013</b> , 11, 1152-61	6	23
389	Optimizing thiadiazole analogues of resveratrol versus three chemopreventive targets. <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 510-20	3.4	59
388	Optimization of the aromatase inhibitory activities of pyridylthiazole analogues of resveratrol. <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 2427-34	3.4	27
387	Neoflavonoids and tetrahydroquinolones as possible cancer chemopreventive agents. <i>Chemical Biology and Drug Design</i> , <b>2012</b> , 80, 616-24	2.9	11
386	Optimization of thiazole analogues of resveratrol for induction of NAD(P)H:quinone reductase 1 (QR1). <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 7030-9	3.4	23
385	Synthesis of 2-arylindole derivatives and evaluation as nitric oxide synthase and NF <b>B</b> inhibitors. <i>Organic and Biomolecular Chemistry</i> , <b>2012</b> , 10, 8835-47	3.9	19
384	Identification, synthesis, and biological evaluation of the metabolites of 3-amino-6-(3Paminopropyl)-5H-indeno[1,2-c]isoquinoline-5,11-(6H)dione (AM6-36), a promising rexinoid lead compound for the development of cancer chemotherapeutic and chemopreventive	8.3	20

#### (2011-2012)

383	3-amino-6-(3-aminopropyl)-5,6-dihydro-5,11-dioxo-11H-indeno[1,2-c]isoquinoline via modulation of MAPKs (p38 and c-Jun N-terminal kinase) and c-Myc in HL-60 human leukemia cells. <i>Journal of</i>	4.9	11
382	Natural Products, <b>2012</b> , 75, 378-84  Anti-inflammatory sesquiterpene lactones from the flower of Vernonia cinerea. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2012</b> , 22, 5559-62	2.9	37
381	Evaluation of flavonoid and resveratrol chemical libraries reveals abyssinone II as a promising antibacterial lead. <i>ChemMedChem</i> , <b>2012</b> , 7, 1541-5	3.7	26
380	Novel marine phenazines as potential cancer chemopreventive and anti-inflammatory agents. <i>Marine Drugs</i> , <b>2012</b> , 10, 451-64	6	96
379	Suppression of Nitric Oxide Synthase by Thienodolin in Lipopolysaccharide-stimulated RAW 264.7 Murine Macrophage Cells. <i>Natural Product Communications</i> , <b>2012</b> , 7, 1934578X1200700	0.9	1
378	Strawberry fields forever?. Cancer Prevention Research, 2012, 5, 30-3	3.2	7
377	Suppression of tumor necrosis factor-Induced nuclear factor <b>B</b> activation and aromatase activity by capsaicin and its analog capsazepine. <i>Journal of Medicinal Food</i> , <b>2011</b> , 14, 1344-51	2.8	12
376	Bioactive compounds from the fern Lepisorus contortus. <i>Journal of Natural Products</i> , <b>2011</b> , 74, 129-36	4.9	24
375	Inhibition of lipopolysaccharide-induced cyclooxygenase-2 and inducible nitric oxide synthase expression by 4-[(2PO-acetyl-L-rhamnosyloxy)benzyl]isothiocyanate from Moringa oleifera. <i>Nutrition and Cancer</i> , <b>2011</b> , 63, 971-82	2.8	64
374	Strategic direction for high demand degrees: an analysis of the US pharmacy degree competitive market. <i>International Journal of Management in Education</i> , <b>2011</b> , 5, 285	0.5	
373	The phenomenon of resveratrol: redefining the virtues of promiscuity. <i>Annals of the New York Academy of Sciences</i> , <b>2011</b> , 1215, 123-30	6.5	52
372	Suppression of cyclooxygenase-2 and inducible nitric oxide synthase expression by epimuqubilin A via IKK/IB/NF-B pathways in lipopolysaccharide-stimulated RAW 264.7 cells. <i>Phytochemistry Letters</i> , <b>2011</b> , 4, 426-431	1.9	21
371	Design, synthesis, and biological evaluation of callophycin A and analogues as potential chemopreventive and anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 6182-95	3.4	21
370	Wine and Health: A Review. American Journal of Enology and Viticulture, 2011, 62, 471-486	2.2	92
369	Screening natural products for inhibitors of quinone reductase-2 using ultrafiltration LC-MS. <i>Analytical Chemistry</i> , <b>2011</b> , 83, 1048-52	7.8	60
368	Rubesanolides A and B: diterpenoids from Isodon rubescens. <i>Organic Letters</i> , <b>2011</b> , 13, 1406-9	6.2	30
367	Induction of retinoid X receptor activity and consequent upregulation of p21WAF1/CIP1 by indenoisoquinolines in MCF7 cells. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 592-607	3.2	28
366	What is new for an old molecule? Systematic review and recommendations on the use of resveratrol. <i>PLoS ONE</i> , <b>2011</b> , 6, e19881	3.7	327

365	Inhibition of nitric oxide (NO) production in lipopolysaccharide (LPS)-activated murine macrophage RAW 264.7 cells by the norsesterterpene peroxide, epimuqubilin A. <i>Marine Drugs</i> , <b>2010</b> , 8, 429-37	6	52
364	Cancer chemopreventive activity and metabolism of isoliquiritigenin, a compound found in licorice. <i>Cancer Prevention Research</i> , <b>2010</b> , 3, 221-32	3.2	63
363	Selective synthesis and biological evaluation of sulfate-conjugated resveratrol metabolites. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 5033-43	8.3	163
362	Potential chemopreventive agents based on the structure of the lead compound 2-bromo-1-hydroxyphenazine, isolated from Streptomyces species, strain CNS284. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 8688-99	8.3	57
361	Fijiolides A and B, inhibitors of TNF-alpha-induced NFkappaB activation, from a marine-derived sediment bacterium of the genus Nocardiopsis. <i>Journal of Natural Products</i> , <b>2010</b> , 73, 1080-6	4.9	58
360	Potential anti-inflammatory phenolic glycosides from the medicinal plant Moringa oleifera fruits. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 6598-602	3.4	97
359	Cancer prevention with natural compounds. Seminars in Oncology, 2010, 37, 258-81	5.5	350
358	Isolation and evaluation of kaempferol glycosides from the fern Neocheiropteris palmatopedata. <i>Phytochemistry</i> , <b>2010</b> , 71, 641-7	4	24
357	Design, synthesis, and biological evaluation of resveratrol analogues as aromatase and quinone reductase 2 inhibitors for chemoprevention of cancer. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 53	5 <del>2:4</del> 6	74
356	Evaluation of Brazilian plants on cancer chemoprevention targets in vitro. <i>Phytotherapy Research</i> , <b>2010</b> , 24, 928-33	6.7	31
355	NFkappaB: a promising target for natural products in cancer chemoprevention. <i>Phytotherapy Research</i> , <b>2010</b> , 24, 949-63	6.7	148
354	Cancer chemopreventive potential of aromathecins and phenazines, novel natural product derivatives. <i>Anticancer Research</i> , <b>2010</b> , 30, 4873-82	2.3	10
353	Cancer Chemopreventive and Anticancer Evaluation of Extracts and Fractions from Marine Macro-and Microorganisms Collected from Twilight Zone Waters around Guam[1]. <i>Natural Product Communications</i> , <b>2009</b> , 4, 1934578X0900401	0.9	7
352	Unraveling the relationship between grapes and health. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1783S-7S	4.1	20
351	NF-kappaB inhibitory activity of cyclitols isolated from Hancornia speciosa. <i>Phytomedicine</i> , <b>2009</b> , 16, 10	)6 <del>1.9</del>	33
350	Isolation and Characterization of Aromatase Inhibitors from Brassaiopsis glomerulata (Araliaceae). <i>Phytochemistry Letters</i> , <b>2009</b> , 2, 29-33	1.9	17
349	Synthesis and biological evaluation of a library of resveratrol analogues as inhibitors of COX-1, COX-2 and NF-kappaB. <i>Bioorganic and Medicinal Chemistry</i> , <b>2009</b> , 17, 1044-54	3.4	73
348	Arenamides A-C, cytotoxic NFkappaB inhibitors from the marine actinomycete Salinispora arenicola. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 396-402	4.9	93

#### (2007-2009)

347	Use of the in vivo hollow fiber assay in natural products anticancer drug discovery. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 573-80	4.9	44
346	Synthesis of casimiroin and optimization of its quinone reductase 2 and aromatase inhibitory activities. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 1873-84	8.3	64
345	Bioactive sulfated sesterterpene alkaloids and sesterterpene sulfates from the marine sponge Fasciospongia sp. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 319-23	4.9	16
344	Bioactive 5,6-dihydro-alpha-pyrone derivatives from Hyptis brevipes. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 1165-9	4.9	45
343	Evaluation of selected indigenous medicinal plants from the western Himalayas for cytotoxicity and as potential cancer chemopreventive agents. <i>Pharmaceutical Biology</i> , <b>2009</b> , 47, 533-538	3.8	9
342	Cancer chemopreventive and anticancer evaluation of extracts and fractions from marine macroand microorganisms collected from Twilight Zone waters around Guam. <i>Natural Product Communications</i> , <b>2009</b> , 4, 1717-28	0.9	23
341	Natural products as inhibitors of carcinogenesis. Expert Opinion on Investigational Drugs, 2008, 17, 1341	- <del>§</del> 2)	42
340	Grapes and human health: a perspective. Journal of Agricultural and Food Chemistry, 2008, 56, 6777-84	5.7	137
339	Selective inhibition of aromatase by a dihydroisocoumarin from Xyris pterygoblephara. <i>Journal of Natural Products</i> , <b>2008</b> , 71, 1082-4	4.9	42
338	In vitro metabolism of isoliquiritigenin by human liver microsomes. <i>Drug Metabolism and Disposition</i> , <b>2008</b> , 36, 461-8	4	45
337	Dietary Administration of Asimina triloba. (Paw Paw) Extract Increases Tumor Latency in NMethyl-Nnitrosourea Treated Rats. <i>Pharmaceutical Biology</i> , <b>2008</b> , 46, 3-7	3.8	10
336	Biotransformation of the chemopreventive agent 2P,4P,4-trihydroxychalcone (isoliquiritigenin) by UDP-glucuronosyltransferases. <i>Drug Metabolism and Disposition</i> , <b>2008</b> , 36, 2104-12	4	36
335	Resveratrol as an Inhibitor of Carcinogenesis. <i>Pharmaceutical Biology</i> , <b>2008</b> , 46, 443-573	3.8	69
334	Mechanisms of cancer chemopreventive agents: a perspective. <i>Planta Medica</i> , <b>2008</b> , 74, 1644-50	3.1	19
333	Zapotin prevents mouse skin tumorigenesis during the stages of initiation and promotion. <i>Anticancer Research</i> , <b>2008</b> , 28, 3705-9	2.3	4
332	Zapotin, a phytochemical present in a Mexican fruit, prevents colon carcinogenesis. <i>Nutrition and Cancer</i> , <b>2007</b> , 57, 28-37	2.8	17
331	Screening for ligands of human retinoid X receptor-alpha using ultrafiltration mass spectrometry. <i>Analytical Chemistry</i> , <b>2007</b> , 79, 9398-402	7.8	55
330	Synthesis and biological evaluation of (+/-)-abyssinone II and its analogues as aromatase inhibitors for chemoprevention of breast cancer. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 2799-806	8.3	81

329	L-(+)-Bornesitol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o1067-o1068		12
328	Saliniketals A and B, bicyclic polyketides from the marine actinomycete Salinispora arenicola. <i>Journal of Natural Products</i> , <b>2007</b> , 70, 83-8	4.9	99
327	Synthesis and cancer chemopreventive activity of zapotin, a natural product from Casimiroa edulis. Journal of Medicinal Chemistry, <b>2007</b> , 50, 350-5	8.3	29
326	New Approach for Evaluating the Anti-Breast Cancer Activity of Traditional Chinese Medicine. <i>Annals of Traditional Chinese Medicine</i> , <b>2007</b> , 321-346		
325	Relationships between inhibitory activity against a cancer cell line panel, profiles of plants collected, and compound classes isolated in an anticancer drug discovery project. <i>Chemistry and Biodiversity</i> , <b>2006</b> , 3, 897-915	2.5	27
324	Bruguiesulfurol, a new sulfur compound from Bruguiera gymnorrhiza. <i>Planta Medica</i> , <b>2006</b> , 72, 255-60	3.1	30
323	A comparative evaluation of the anticancer properties of European and American elderberry fruits. Journal of Medicinal Food, <b>2006</b> , 9, 498-504	2.8	45
322	Cytotoxic constituents from the stem bark of Dichapetalum gelonioides collected in the Philippines. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 332-7	4.9	30
321	Biological activities and 3D QSAR studies of a series of Delisea pulchra (cf. fimbriata) derived natural products. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 1180-7	4.9	29
320	Miliusanes, a class of cytotoxic agents from Miliusa sinensis. <i>Journal of Medicinal Chemistry</i> , <b>2006</b> , 49, 693-708	8.3	27
319	Quinone reductase induction as a biomarker for cancer chemoprevention. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 460-3	4.9	171
318	"Studies on biodiversity of Vietnam and Laos" 1998-2005: examining the impact. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 473-81	4.9	19
317	Bioactive dammarane triterpenes from the mangrove plant Bruguiera gymnorrhiza. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 421-4	4.9	34
316	Sulforaphane prevents mouse skin tumorigenesis during the stage of promotion. <i>Cancer Letters</i> , <b>2006</b> , 236, 72-9	9.9	94
315	Ixocarpalactone A isolated from the Mexican tomatillo shows potent antiproliferative and apoptotic activity in colon cancer cells. <i>FEBS Journal</i> , <b>2006</b> , 273, 5714-23	5.7	28
314	An ELISA method to measure inhibition of the COX enzymes. <i>Nature Protocols</i> , <b>2006</b> , 1, 1915-21	18.8	21
313	Beccaridiol, an unusual 28-nortriterpenoid from the leaves of Diplectria beccariana. <i>Phytochemistry</i> , <b>2006</b> , 67, 1832-7	4	13
312	Rourinoside and rouremin, antimalarial constituents from Rourea minor. <i>Phytochemistry</i> , <b>2006</b> , 67, 1378	B- <u>.</u> 84	33

#### (2004-2005)

311	Limnophilaspiroketone, a highly oxygenated phenolic derivative from Limnophila geoffrayi. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 1134-6	4.9	4
310	Screening method for the discovery of potential cancer chemoprevention agents based on mass spectrometric detection of alkylated Keap1. <i>Analytical Chemistry</i> , <b>2005</b> , 77, 6407-14	7.8	49
309	Chemosensitizing action of cepharanthine against drug-resistant human malaria, Plasmodium falciparum. <i>Journal of Ethnopharmacology</i> , <b>2005</b> , 98, 137-42	5	16
308	Constituents of the leaves and twigs of Calyptranthes pallens collected from an experimental plot in Southern Florida. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 577-80	4.9	27
307	Antimalarial constituents from Nauclea orientalis (L.) L. Chemistry and Biodiversity, 2005, 2, 1378-86	2.5	36
306	Chemopreventive effects of deguelin, a novel Akt inhibitor, on tobacco-induced lung tumorigenesis. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 1695-9	9.7	134
305	Sesquiterpenes and butenolides, natural anti-HIV constituents from Litsea verticillata. <i>Planta Medica</i> , <b>2005</b> , 71, 452-7	3.1	41
304	Modifying specific cysteines of the electrophile-sensing human Keap1 protein is insufficient to disrupt binding to the Nrf2 domain Neh2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 10070-5	11.5	372
303	Characterization of Natural Product Chemopreventive Agents 2005, 3-37		23
302	Apoptotic anticancer effect of alvaradoin E isolated from Alvaradoa haitiensis. <i>Anticancer Research</i> , <b>2005</b> , 25, 779-87	2.3	9
301	Induction of the Phase II Enzyme, Quinone Reductase, by Withanolides and Norwithanolides from Solanaceous Species. <i>Mini-Reviews in Organic Chemistry</i> , <b>2004</b> , 1, 115-123	1.7	33
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	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and</i>		
157	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12  Effects of resveratrol on 12-O-tetradecanoylphorbol-13-acetate-induced oxidative events and gene	2.9	124
157 156	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12  Effects of resveratrol on 12-O-tetradecanoylphorbol-13-acetate-induced oxidative events and gene expression in mouse skin. <i>Cancer Letters</i> , <b>1998</b> , 134, 81-9  Structurally Novel Bioconversion Products of the Marine Natural Product Sarcophine Effectively	2.9 9.9	124
157 156 155	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12  Effects of resveratrol on 12-O-tetradecanoylphorbol-13-acetate-induced oxidative events and gene expression in mouse skin. <i>Cancer Letters</i> , <b>1998</b> , 134, 81-9  Structurally Novel Bioconversion Products of the Marine Natural Product Sarcophine Effectively Inhibit JB6 Cell Transformation. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 7449-7455  Novel cytotoxic acylated oligorhamnosides from Mezzettia leptopoda. <i>Journal of Natural Products</i> ,	2.9 9.9 4.2	124 129 79
157 156 155	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12  Effects of resveratrol on 12-O-tetradecanoylphorbol-13-acetate-induced oxidative events and gene expression in mouse skin. <i>Cancer Letters</i> , <b>1998</b> , 134, 81-9  Structurally Novel Bioconversion Products of the Marine Natural Product Sarcophine Effectively Inhibit JB6 Cell Transformation. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 7449-7455  Novel cytotoxic acylated oligorhamnosides from Mezzettia leptopoda. <i>Journal of Natural Products</i> , <b>1998</b> , 61, 1535-8  Activity-guided isolation of steroidal alkaloid antiestrogen-binding site inhibitors from Pachysandra	2.9 9.9 4.2 4.9	124 129 79
157 156 155 154	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12  Effects of resveratrol on 12-O-tetradecanoylphorbol-13-acetate-induced oxidative events and gene expression in mouse skin. <i>Cancer Letters</i> , <b>1998</b> , 134, 81-9  Structurally Novel Bioconversion Products of the Marine Natural Product Sarcophine Effectively Inhibit JB6 Cell Transformation. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 7449-7455  Novel cytotoxic acylated oligorhamnosides from Mezzettia leptopoda. <i>Journal of Natural Products</i> , <b>1998</b> , 61, 1535-8  Activity-guided isolation of steroidal alkaloid antiestrogen-binding site inhibitors from Pachysandra procumbens. <i>Journal of Natural Products</i> , <b>1998</b> , 61, 1257-62  Antimutagenic Constituents of Casimiroa edulis with Potential Cancer Chemopreventive Activity.	2.9 9.9 4.2 4.9	124 129 79 15

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30	Plant anticancer agents, XLVI. Cytotoxic casbane-type constituents of Agrostistachys hookeri. <i>Journal of Natural Products</i> , <b>1988</b> , 51, 110-6	4.9	21
29	An intensely sweet dihydroflavonol derivative based on a natural product lead compound. <i>Journal of Medicinal Chemistry</i> , <b>1988</b> , 31, 1250-3	8.3	38
28	Evaluation of the mutagenic and cytostatic potential of aristolochic acid (3,4-methylenedioxy-8-methoxy-10-nitrophenanthrene-1-carboxylic acid) and several of its derivatives. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or</i>		40
27	Ellagic acid derivatives of Agrostistachys hookeri. <i>Planta Medica</i> , <b>1988</b> , 54, 511-3	3.1	7
26	Plant anticancer agents XLIV. Cytotoxic constituents from Stizophyllum riparium. <i>Journal of Natural Products</i> , <b>1987</b> , 50, 63-74	4.9	26
25	Estrous cycle modification of rat uterine DNA alkylation by N-methyl-N-nitrosourea. <i>Cancer Letters</i> , <b>1987</b> , 37, 345-52	9.9	4
24	Irisones A and B: two new isoflavones from Iris missouriensis. <i>Journal of Natural Products</i> , <b>1987</b> , 50, 178-	-8409	17

23	The intensely sweet sesquiterpene hernandulcin: isolation, synthesis, characterization, and preliminary safety evaluation. <i>Journal of Agricultural and Food Chemistry</i> , <b>1987</b> , 35, 273-279	5.7	34
22	Plant anticancer agents XXXIX: Triterpenes from Iris missouriensis (Iridaceae). <i>Journal of Pharmaceutical Sciences</i> , <b>1986</b> , 75, 317-20	3.9	27
21	Isolation of a Highly Sweet Constituent from Cinnamomum osmophloeum Leaves1. <i>Planta Medica</i> , <b>1986</b> , 52, 403-4	3.1	13
20	Evaluation of the mutagenic potential of American ginseng (Panax quinquefolius). <i>Planta Medica</i> , <b>1986</b> , 52, 338-9	3.1	4
19	Isolation and characterization of a new triterpene from Iris missouriensis. <i>Journal of Natural Products</i> , <b>1986</b> , 49, 330-3	4.9	10
18	Characterization of bacterial mutagenicity mediated by 13-hydroxy-ent-kaurenoic acid (steviol) and several structurally-related derivatives and evaluation of potential to induce glutathione S-transferase in mice. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of</i>		24
17	Plant anticancer agents, XLII. Cytotoxic constituents from Wikstroemia elliptica. <i>Journal of Natural Products</i> , <b>1986</b> , 49, 706-9	4.9	52
16	Diterpenoids from Caesalpinia pulcherrima. <i>Phytochemistry</i> , <b>1985</b> , 25, 167-170	4	34
15	Improved fluorometric method for quantitative high-performance liquid chromatographic analysis of methylated guanine derivatives in DNA. <i>Journal of Chromatography A</i> , <b>1985</b> , 324, 484-8	4.5	7
14	Koenoline, a further cytotoxic carbazole alkaloid from Murraya koenigii. <i>Phytochemistry</i> , <b>1985</b> , 24, 3041	-4043	72
13	Isolation, structural elucidation, and chemical synthesis of 2-hydroxy-3-octadecyl-5-methoxy-1,4-benzoquinone (irisoquin), a cytotoxic constituent of Iris missouriensis. <i>Journal of Pharmaceutical Sciences</i> , <b>1985</b> , 74, 1114-6	3.9	27
12	Plant Anticancer Agents XXXVII. Constituents of Amanoa oblongifolia1. <i>Planta Medica</i> , <b>1985</b> , 51, 346-7	3.1	8
11	Plant anticancer agents, XLI. Cardiac glycosides from Streblus asper. <i>Journal of Natural Products</i> , <b>1985</b> , 48, 981-5	4.9	21
10	Analysis of gossypol and gossypol-acetic acid by high-performance liquid chromatography. <i>Journal of Pharmaceutical Sciences</i> , <b>1984</b> , 73, 396-8	3.9	6
9	Plant anticancer agents. XXX: Cucurbitacins from Ipomopsis aggregata (Polemoniaceae). <i>Journal of Pharmaceutical Sciences</i> , <b>1984</b> , 73, 411-3	3.9	16
8	Evaluation of the mutagenic potential of endod (Phytolacca dodecandra), a molluscicide of potential value for the control of schistosomiasis. <i>Toxicology Letters</i> , <b>1984</b> , 22, 15-20	4.4	14
7	Potential anticancer agents XXXII. Hydroquinone from Ipomopsis aggregata. <i>Journal of Natural Products</i> , <b>1984</b> , 47, 393-4	4.9	8
6	Potential anticancer agents XXXI. N-demethylation of fagaronine. <i>Journal of Natural Products</i> , <b>1984</b> , 47, 453-8	4.9	44

5	Plant anticancer agents, XXXIV. Cucurbitacins from Elaeocarpus dolichostylus. <i>Journal of Natural Products</i> , <b>1984</b> , 47, 988-93	4.9	43
4	Peltogynoids and homoisoflavonoids from Caesalpinia pulcherrima. <i>Phytochemistry</i> , <b>1983</b> , 22, 2835-283	384	61
3	Interaction of 9-aminoacridine, ethidium bromide and harman with DNA characterized by size exclusion high-performance liquid chromatography. <i>Journal of Chromatography A</i> , <b>1983</b> , 281, 348-54	4.5	9
2	Interaction of the antileukemic alkaloid, 2-hydroxy-3,8,9-trimethoxy-5-methylbenzo[c]phenanthridine (fagaronine), with nucleic acids. <i>Chemico-Biological Interactions</i> , <b>1983</b> , 43, 323-39	5	81
1	Binding of metabolically activated benzo(a)pyrene to DNA and histones of rat liver, lung and regenerating liver. <i>Life Sciences</i> , <b>1978</b> , 22, 105-10	6.8	4