

# John M Pezzuto

## List of Publications by Citations

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436  
papers

27,339  
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76  
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142  
g-index

439  
ext. papers

29,285  
ext. citations

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6.66  
L-index

#	Paper	IF	Citations
436	Cancer chemopreventive activity of resveratrol, a natural product derived from grapes. <i>Science</i> , <b>1997</b> , 275, 218-20	33.3	3987
435	Discovery of betulinic acid as a selective inhibitor of human melanoma that functions by induction of apoptosis. <i>Nature Medicine</i> , <b>1995</b> , 1, 1046-51	50.5	650
434	Resveratrol inhibits cyclooxygenase-2 transcription and activity in phorbol ester-treated human mammary epithelial cells. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 21875-82	5.4	564
433	Plant-derived anticancer agents. <i>Biochemical Pharmacology</i> , <b>1997</b> , 53, 121-33	6	402
432	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
431	Biological effects of resveratrol. <i>Antioxidants and Redox Signaling</i> , <b>2001</b> , 3, 1041-64	8.4	351
430	Cancer prevention with natural compounds. <i>Seminars in Oncology</i> , <b>2010</b> , 37, 258-81	5.5	350
429	Evaluation of estrogenic activity of plant extracts for the potential treatment of menopausal symptoms. <i>Journal of Agricultural and Food Chemistry</i> , <b>2001</b> , 49, 2472-9	5.7	330
428	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
427	Cytotoxic and antimalarial bisbenzylisoquinoline alkaloids from <i>Stephania erecta</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 30-8	4.9	293
426	Cancer chemopreventive activity of resveratrol. <i>Annals of the New York Academy of Sciences</i> , <b>2002</b> , 957, 210-29	6.5	283
425	Evaluation of natural products as inhibitors of human immunodeficiency virus type 1 (HIV-1) reverse transcriptase. <i>Journal of Natural Products</i> , <b>1991</b> , 54, 143-54	4.9	262
424	Botanicals in cancer chemoprevention. <i>Cancer and Metastasis Reviews</i> , <b>2002</b> , 21, 231-55	9.6	250
423	Human, rat, and mouse metabolism of resveratrol. <i>Pharmaceutical Research</i> , <b>2002</b> , 19, 1907-14	4.5	232
422	Effects of deguelin on the phosphatidylinositol 3-kinase/Akt pathway and apoptosis in premalignant human bronchial epithelial cells. <i>Journal of the National Cancer Institute</i> , <b>2003</b> , 95, 291-302	9.7	227
421	Cancer chemopreventive and antioxidant activities of pterostilbene, a naturally occurring analogue of resveratrol. <i>Journal of Agricultural and Food Chemistry</i> , <b>2002</b> , 50, 3453-7	5.7	224
420	In vitro anti-HIV activity of biflavonoids isolated from <i>Rhus succedanea</i> and <i>Garcinia multiflora</i> . <i>Journal of Natural Products</i> , <b>1997</b> , 60, 884-8	4.9	204

419	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
418	Best practice in research - Overcoming common challenges in phytopharmacological research. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 246, 112230	5	189
417	New chemical constituents of <i>Euphorbia quinquecostata</i> and absolute configuration assignment by a convenient Mosher ester procedure carried out in NMR tubes. <i>Journal of Natural Products</i> , <b>2002</b> , 65, 1278-82	4.9	186
416	Synthesis, chromatographic resolution, and anti-human immunodeficiency virus activity of (+/-)-calanolide A and its enantiomers. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 1303-13	8.3	177
415	Cancer chemopreventive activity of brassinin, a phytoalexin from cabbage. <i>Carcinogenesis</i> , <b>1995</b> , 16, 399-404	7.4	175
414	Quinone reductase induction as a biomarker for cancer chemoprevention. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 460-3	4.9	171
413	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
412	Black cohosh acts as a mixed competitive ligand and partial agonist of the serotonin receptor. <i>Journal of Agricultural and Food Chemistry</i> , <b>2003</b> , 51, 5661-70	5.7	161
411	Cytotoxic and antimalarial alkaloids from the bulbs of <i>Crinum amabile</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 1331-8	4.9	154
410	Silvestrol and episilvestrol, potential anticancer rocaglate derivatives from <i>Aglaia silvestris</i> . <i>Journal of Organic Chemistry</i> , <b>2004</b> , 69, 3350-8	4.2	151
409	NFkappaB: a promising target for natural products in cancer chemoprevention. <i>Phytotherapy Research</i> , <b>2010</b> , 24, 949-63	6.7	148
408	A mixed micellar formulation suitable for the parenteral administration of taxol. <i>Pharmaceutical Research</i> , <b>1994</b> , 11, 206-12	4.5	143
407	Cytotoxic and antimalarial constituents of the roots of <i>Eurycoma longifolia</i> . <i>Journal of Natural Products</i> , <b>1991</b> , 54, 1360-7	4.9	141
406	Grapes and human health: a perspective. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 6777-84	5.7	137
405	Aromatase inhibitors from <i>Broussonetia papyrifera</i> . <i>Journal of Natural Products</i> , <b>2001</b> , 64, 1286-93	4.9	137
404	Evaluation of the mutagenic, cytotoxic, and antitumor potential of triptolide, a highly oxygenated diterpene isolated from <i>Tripterygium wilfordii</i> . <i>Cancer Letters</i> , <b>1997</b> , 112, 113-7	9.9	136
403	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
402	Resveratrol inhibits phorbol ester and UV-induced activator protein 1 activation by interfering with mitogen-activated protein kinase pathways. <i>Molecular Pharmacology</i> , <b>2001</b> , 60, 217-24	4.3	132

401	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	9.9	129
400	Nigranoic acid, a triterpenoid from <i>Schisandra sphaerandra</i> that inhibits HIV-1 reverse transcriptase. <i>Journal of Natural Products</i> , <b>1996</b> , 59, 525-7	4.9	127
399	Natural inhibitors of carcinogenesis. <i>Planta Medica</i> , <b>2004</b> , 70, 691-705	3.1	126
398	Rotenoids mediate potent cancer chemopreventive activity through transcriptional regulation of ornithine decarboxylase. <i>Nature Medicine</i> , <b>1995</b> , 1, 260-6	50.5	125
397	Synthesis of betulinic acid derivatives with activity against human melanoma. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1998</b> , 8, 1707-12	2.9	124
396	Chemical and bioactive constituents from <i>Zanthoxylum simulans</i> . <i>Journal of Natural Products</i> , <b>1994</b> , 57, 1206-11	4.9	115
395	A Concise Semi-Synthetic Approach to Betulinic Acid from Betulin. <i>Synthetic Communications</i> , <b>1997</b> , 27, 1607-1612	1.7	114
394	Betulinic acid-induced programmed cell death in human melanoma cells involves mitogen-activated protein kinase activation. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 2866-75	12.9	113
393	Cytostatic mechanism and antitumor potential of novel 1H-cyclopenta[b]benzofuran lignans isolated from <i>Aglaia elliptica</i> . <i>Chemico-Biological Interactions</i> , <b>1998</b> , 115, 215-28	5	112
392	Inhibition of aromatase activity by flavonoids. <i>Archives of Pharmacal Research</i> , <b>1999</b> , 22, 309-12	6.1	109
391	Potential cancer-chemopreventive activities of wine stilbenoids and flavans extracted from grape ( <i>Vitis vinifera</i> ) cell cultures. <i>Nutrition and Cancer</i> , <b>2001</b> , 40, 173-9	2.8	107
390	Biologic evaluation of curcumin and structural derivatives in cancer chemoprevention model systems. <i>Phytochemistry</i> , <b>2004</b> , 65, 2849-59	4	105
389	Pyranoquinoline alkaloids from <i>Zanthoxylum simulans</i> . <i>Phytochemistry</i> , <b>1997</b> , 46, 525-529	4	99
388	Saliniketals A and B, bicyclic polyketides from the marine actinomycete <i>Salinispora arenicola</i> . <i>Journal of Natural Products</i> , <b>2007</b> , 70, 83-8	4.9	99
387	Constituents of the bark and twigs of <i>Artocarpus dadah</i> with cyclooxygenase inhibitory activity. <i>Journal of Natural Products</i> , <b>2002</b> , 65, 163-9	4.9	98
386	Biological activities of cyanobacteria: evaluation of extracts and pure compounds. <i>Planta Medica</i> , <b>1995</b> , 61, 321-8	3.1	98
385	(-)-Roemerine, an aporphine alkaloid from <i>Annona senegalensis</i> that reverses the multidrug-resistance phenotype with cultured cells. <i>Journal of Natural Products</i> , <b>1995</b> , 58, 598-604	4.9	98
384	Mechanistic evaluation of new plant-derived compounds that inhibit HIV-1 reverse transcriptase. <i>Journal of Natural Products</i> , <b>1995</b> , 58, 1024-31	4.9	98

383	Potential anti-inflammatory phenolic glycosides from the medicinal plant <i>Moringa oleifera</i> fruits. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 6598-602	3.4	97
382	Novel marine phenazines as potential cancer chemopreventive and anti-inflammatory agents. <i>Marine Drugs</i> , <b>2012</b> , 10, 451-64	6	96
381	Can ethnopharmacology contribute to the development of new anticancer drugs?. <i>Journal of Ethnopharmacology</i> , <b>1991</b> , 32, 117-33	5	96
380	Sulforaphane prevents mouse skin tumorigenesis during the stage of promotion. <i>Cancer Letters</i> , <b>2006</b> , 236, 72-9	9.9	94
379	Antiplasmodial and cytotoxic activity of natural bisbenzylisoquinoline alkaloids. <i>Journal of Natural Products</i> , <b>1999</b> , 62, 59-66	4.9	94
378	Arenamides A-C, cytotoxic NFkappaB inhibitors from the marine actinomycete <i>Salinispora arenicola</i> . <i>Journal of Natural Products</i> , <b>2009</b> , 72, 396-402	4.9	93
377	Wine and Health: A Review. <i>American Journal of Enology and Viticulture</i> , <b>2011</b> , 62, 471-486	2.2	92
376	Two new stilbene dimer glucosides from grape ( <i>Vitis vinifera</i> ) cell cultures. <i>Journal of Natural Products</i> , <b>2001</b> , 64, 136-8	4.9	92
375	Isolation and characterization of bioactive principles of the leaves and stems of <i>Physalis philadelphica</i> . <i>Tetrahedron</i> , <b>2002</b> , 58, 3453-3466	2.4	91
374	Cytotoxic and antimalarial alkaloids from the tubers of <i>Stephania pierrei</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 1468-78	4.9	89
373	Antioxidant flavonoid glycosides from <i>Daphniphyllum calycinum</i> . <i>Journal of Natural Products</i> , <b>1998</b> , 61, 706-8	4.9	88
372	Cytotoxic biflavonoids from <i>Selaginella willdenowii</i> . <i>Phytochemistry</i> , <b>1995</b> , 40, 129-34	4	88
371	Antimalarial activity of sesquiterpenes from the marine sponge <i>Acanthella klethra</i> . <i>Journal of Natural Products</i> , <b>1992</b> , 55, 1787-9	4.9	88
370	Cytotoxic and antimicrobial constituents of the bark of <i>Diospyros maritima</i> collected in two geographical locations in Indonesia. <i>Journal of Natural Products</i> , <b>2004</b> , 67, 1156-61	4.9	83
369	Tricolorin A, major phyto-growth inhibitor from <i>Ipomoea tricolor</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 571-82	4.9	83
368	Activity-guided isolation of constituents of <i>Tephrosia purpurea</i> with the potential to induce the phase II enzyme, quinone reductase. <i>Journal of Natural Products</i> , <b>1997</b> , 60, 869-73	4.9	82
367	Activity-guided isolation of antioxidative constituents of <i>Cotinus coggygria</i> . <i>Journal of Natural Products</i> , <b>2000</b> , 63, 1696-8	4.9	82
366	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

- 365 Interaction of the antileukemic alkaloid, 2-hydroxy-3,8,9-trimethoxy-5-methylbenzo[c]phenanthridine (fagaronine), with nucleic acids. *Chemico-Biological Interactions*, **1983**, 43, 323-39 5 81
- 364 Sesquiterpenoids from *Tithonia diversifolia* with potential cancer chemopreventive activity. *Journal of Natural Products*, **2002**, 65, 532-6 4.9 80
- 363 Antitumor activity of bruceantin: an old drug with new promise. *Journal of Natural Products*, **2004**, 67, 269-72 4.9 79
- 362 Activity-guided isolation of the chemical constituents of *Muntingia calabura* using a quinone reductase induction assay. *Phytochemistry*, **2003**, 63, 335-41 4 79
- 361 Structurally Novel Bioconversion Products of the Marine Natural Product Sarcophine Effectively Inhibit JB6 Cell Transformation. *Journal of Organic Chemistry*, **1998**, 63, 7449-7455 4.2 79
- 360 Black cohosh (*Cimicifuga racemosa* L.) protects against menadione-induced DNA damage through scavenging of reactive oxygen species: bioassay-directed isolation and characterization of active principles. *Journal of Agricultural and Food Chemistry*, **2002**, 50, 7022-8 5.7 76
- 359 Induction of quinone reductase as a primary screen for natural product anticarcinogens. *Methods in Enzymology*, **2004**, 382, 380-414 1.7 75
- 358 New Sesquiterpenes from *Litsea verticillata*. *Journal of Natural Products*, **2003**, 66, 609-15 4.9 75
- 357 Antimicrobial and cytotoxic activity of rottlerin-type compounds from *Hypericum drummondii*. *Journal of Natural Products*, **1989**, 52, 325-31 4.9 75
- 356 Design, synthesis, and biological evaluation of resveratrol analogues as aromatase and quinone reductase 2 inhibitors for chemoprevention of cancer. *Bioorganic and Medicinal Chemistry*, **2010**, 18, 5352-66 3.4 74
- 355 Synthesis and biological evaluation of a library of resveratrol analogues as inhibitors of COX-1, COX-2 and NF-kappaB. *Bioorganic and Medicinal Chemistry*, **2009**, 17, 1044-54 3.4 73
- 354 Composition of a chemopreventive proanthocyanidin-rich fraction from cranberry fruits responsible for the inhibition of 12-O-tetradecanoyl phorbol-13-acetate (TPA)-induced ornithine decarboxylase (ODC) activity. *Journal of Agricultural and Food Chemistry*, **2002**, 50, 1063-9 5.7 73
- 353 Plant anticancer agents, XLVIII. New cytotoxic flavonoids from *Muntingia calabura* roots. *Journal of Natural Products*, **1991**, 54, 196-206 4.9 73
- 352 Antimalarial compounds from *Rhaphidophora decursiva*. *Journal of Natural Products*, **2001**, 64, 772-7 4.9 72
- 351 Structure and stereochemistry of pectinolides A-C, novel antimicrobial and cytotoxic 5,6-dihydro-alpha-pyrones from *Hyptis pectinata*. *Journal of Natural Products*, **1993**, 56, 583-93 4.9 72
- 350 Spectroscopic and biological investigation of nimbolide and 28-deoxonimbolide from *Azadirachta indica*. *Journal of Natural Products*, **1989**, 52, 1246-51 4.9 72
- 349 Cytotoxic constituents of the bark of *Plumeria rubra* collected in Indonesia. *Journal of Natural Products*, **1990**, 53, 1447-55 4.9 72
- 348 Koenoline, a further cytotoxic carbazole alkaloid from *Murraya koenigii*. *Phytochemistry*, **1985**, 24, 3041-3043 4.9 72

347	Resveratrol Tetramers from Vaticadiospyroides. <i>Journal of Organic Chemistry</i> , <b>1999</b> , 64, 6976-6983	4.2	71
346	Flavonoid constituents of Chorizanthe diffusa with potential cancer chemopreventive activity. <i>Journal of Agricultural and Food Chemistry</i> , <b>1999</b> , 47, 36-41	5.7	70
345	Resveratrol as an Inhibitor of Carcinogenesis. <i>Pharmaceutical Biology</i> , <b>2008</b> , 46, 443-573	3.8	69
344	Bioactive constituents of Thuja occidentalis. <i>Journal of Natural Products</i> , <b>2000</b> , 63, 1235-8	4.9	69
343	Evaluation of cyclooxygenase-2 inhibitors using pulsed ultrafiltration mass spectrometry. <i>Analytical Chemistry</i> , <b>2000</b> , 72, 3853-9	7.8	69
342	Brominated sesquiterpenes from the red alga Laurencia obtusa. <i>Journal of Natural Products</i> , <b>2003</b> , 66, 1505-8	4.9	68
341	Biotransformation of the antimelanoma agent betulinic acid by Bacillus megaterium ATCC 13368. <i>Applied and Environmental Microbiology</i> , <b>2000</b> , 66, 3850-5	4.8	68
340	A novel cyclooxygenase-inhibitory stilbenolignan from the seeds of Aiphanes aculeata. <i>Organic Letters</i> , <b>2001</b> , 3, 2169-71	6.2	68
339	Novel cytotoxic 1H-cyclopenta[b]benzofuran lignans from Aglaia elliptica. <i>Tetrahedron</i> , <b>1997</b> , 53, 17625-17632	4.6	67
338	Constituents of Asparagus officinalis evaluated for inhibitory activity against cyclooxygenase-2. <i>Journal of Agricultural and Food Chemistry</i> , <b>2004</b> , 52, 2218-22	5.7	67
337	Rotenoids and chalcones from Mundulea sericea that inhibit phorbol ester-induced ornithine decarboxylase activity. <i>Phytochemistry</i> , <b>1994</b> , 36, 1523-1526	4	67
336	Pharmacokinetics and tissue distribution of betulinic acid in CD-1 mice. <i>Biopharmaceutics and Drug Disposition</i> , <b>1999</b> , 20, 379-83	1.7	66
335	Resveratrol: Twenty Years of Growth, Development and Controversy. <i>Biomolecules and Therapeutics</i> , <b>2019</b> , 27, 1-14	4.2	65
334	Biological activities of selected marine natural products. <i>Planta Medica</i> , <b>1994</b> , 60, 532-7	3.1	65
333	Plant anticancer agents, L. cytotoxic triterpenes from Sandoricum koetjape stems. <i>Journal of Natural Products</i> , <b>1992</b> , 55, 654-9	4.9	65
332	Inhibition of lipopolysaccharide-induced cyclooxygenase-2 and inducible nitric oxide synthase expression by 4-[(2PO-acetyl- $\beta$ -L-rhamnosyloxy)benzyl]isothiocyanate from Moringa oleifera. <i>Nutrition and Cancer</i> , <b>2011</b> , 63, 971-82	2.8	64
331	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
330	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

329	Evaluation of the potential cancer chemotherapeutic efficacy of natural product isolates employing in vivo hollow fiber tests. <i>Journal of Natural Products</i> , <b>2002</b> , 65, 842-50	4.9	63
328	Macharistol, a new cytotoxic cinnamylphenol from the stems of <i>Machaerium aristulatum</i> . <i>Journal of Natural Products</i> , <b>2001</b> , 64, 1483-5	4.9	63
327	DNA as an affinity probe useful in the detection and isolation of biologically active natural products. <i>Journal of Natural Products</i> , <b>1991</b> , 54, 1522-30	4.9	63
326	Potential cancer chemopreventive constituents of the seeds of <i>Dipteryx odorata</i> (tonka bean). <i>Journal of Natural Products</i> , <b>2003</b> , 66, 583-7	4.9	62
325	Cytotoxic flavone analogues of vitexicarpin, a constituent of the leaves of <i>Vitex negundo</i> . <i>Journal of Natural Products</i> , <b>2003</b> , 66, 865-7	4.9	62
324	Cytotoxic and antimalarial bisbenzylisoquinoline alkaloids from <i>Cyclea barbata</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 22-9	4.9	62
323	Induction of Quinone Reductase by Withanolides Isolated from <i>Physalis philadelphica</i> (Tomatillos). <i>Journal of Agricultural and Food Chemistry</i> , <b>1997</b> , 45, 3771-3777	5.7	61
322	New lignans from <i>Anogeissus acuminata</i> with HIV-1 reverse transcriptase inhibitory activity. <i>Journal of Natural Products</i> , <b>1994</b> , 57, 896-904	4.9	61
321	Peltogynoids and homoisoflavonoids from <i>Caesalpinia pulcherrima</i> . <i>Phytochemistry</i> , <b>1983</b> , 22, 2835-2838		61
320	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
319	Discovery of cancer preventive agents from natural products: from plants to prevention. <i>Current Oncology Reports</i> , <b>2002</b> , 4, 478-86	6.3	60
318	Natural anti-HIV agents-part I: (+)-demethoxyepiexcelsin and verticillatol from <i>Litsea verticillata</i> . <i>Phytochemistry</i> , <b>2002</b> , 59, 325-9	4	60
317	Prenylated flavonoids of the leaves of <i>Macaranga conifera</i> with inhibitory activity against cyclooxygenase-2. <i>Phytochemistry</i> , <b>2002</b> , 61, 867-72	4	60
316	<i>Trifolium pratense</i> (red clover) exhibits estrogenic effects in vivo in ovariectomized Sprague-Dawley rats. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 27-30	4.1	60
315	Malaria remedies of the Kenyah of the Apo Kayan, East Kalimantan, Indonesian Borneo: a quantitative assessment of local consensus as an indicator of biological efficacy. <i>Journal of Ethnopharmacology</i> , <b>1995</b> , 49, 1-16	5	60
314	Optimizing thiadiazole analogues of resveratrol versus three chemopreventive targets. <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 510-20	3.4	59
313	Phenolic constituents of the liverwort: Four novel cyclic bisbenzyl dimers from <i>Blasia pusilla</i> L. <i>Tetrahedron</i> , <b>1996</b> , 52, 14487-14500	2.4	59
312	Fijiolides A and B, inhibitors of TNF-alpha-induced Nf-kappaB activation, from a marine-derived sediment bacterium of the genus <i>Nocardiopsis</i> . <i>Journal of Natural Products</i> , <b>2010</b> , 73, 1080-6	4.9	58

311	Cycloartane triterpene glycosides from the roots of <i>Astragalus melanophrurius</i> . <i>Planta Medica</i> , <b>1997</b> , 63, 183-6	3.1	58
310	Cytotoxic constituents from <i>Hyptis verticillata</i> . <i>Journal of Natural Products</i> , <b>1993</b> , 56, 1728-36	4.9	58
309	Potential chemopreventive agents based on the structure of the lead compound 2-bromo-1-hydroxyphenazine, isolated from <i>Streptomyces</i> species, strain CNS284. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 8688-99	8.3	57
308	Natural anti-HIV agents. Part IV. Anti-HIV constituents from <i>Vatica cinerea</i> . <i>Journal of Natural Products</i> , <b>2003</b> , 66, 263-8	4.9	57
307	Diterpenes from the berries of <i>Juniperus excelsa</i> . <i>Phytochemistry</i> , <b>1999</b> , 50, 1195-9	4	57
306	Lycorine alkaloids from <i>Hymenocallis littoralis</i> . <i>Phytochemistry</i> , <b>1995</b> , 40, 1295-8	4	56
305	<sup>1</sup> H- and <sup>13</sup> C-nmr assignments of phyllanthin and hypophyllanthin: lignans that enhance cytotoxic responses with cultured multidrug-resistant cells. <i>Journal of Natural Products</i> , <b>1993</b> , 56, 233-9	4.9	56
304	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
303	Deguelin-induced inhibition of cyclooxygenase-2 expression in human bronchial epithelial cells. <i>Clinical Cancer Research</i> , <b>2004</b> , 10, 1074-9	12.9	55
302	Liquid chromatography/tandem mass spectrometric determination of inhibition of human cytochrome P450 isozymes by resveratrol and resveratrol-3-sulfate. <i>Rapid Communications in Mass Spectrometry</i> , <b>2003</b> , 17, 307-13	2.2	55
301	Bioactive constituents of the seeds of <i>Brucea javanica</i> . <i>Planta Medica</i> , <b>2002</b> , 68, 730-3	3.1	55
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