

Peter G Parsons

List of Publications by Year in descending order

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220
papers

8,839
citations

41258

49
h-index

60497

81
g-index

226
all docs

226
docs citations

226
times ranked

9463
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily sunscreen application and betacarotene supplementation in prevention of basal-cell and squamous-cell carcinomas of the skin: a randomised controlled trial. <i>Lancet, The</i> , 1999, 354, 723-729.	6.3	866
2	Histone Deacetylase Inhibitors Trigger a G2 Checkpoint in Normal Cells That Is Defective in Tumor Cells. <i>Molecular Biology of the Cell</i> , 2000, 11, 2069-2083.	0.9	246
3	Antitumor Activity of 3-Inganyl Angelate. <i>Cancer Research</i> , 2004, 64, 2833-2839.	0.4	239
4	Head and neck cancer: past, present and future. <i>Expert Review of Anticancer Therapy</i> , 2006, 6, 1111-1118.	1.1	199
5	Characterization of the Melanoma miRNAome by Deep Sequencing. <i>PLoS ONE</i> , 2010, 5, e9685.	1.1	181
6	Microarray expression profiling in melanoma reveals a BRAF mutation signature. <i>Oncogene</i> , 2004, 23, 4060-4067.	2.6	169
7	Neutrophils Are a Key Component of the Antitumor Efficacy of Topical Chemotherapy with Ingenol-3-Angelate. <i>Journal of Immunology</i> , 2006, 177, 8123-8132.	0.4	165
8	Melanocortin-1 Receptor Genotype is a Risk Factor for Basal and Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2001, 116, 224-229.	0.3	162
9	Multimodal Polymer Nanoparticles with Combined ¹⁹ F Magnetic Resonance and Optical Detection for Tunable, Targeted, Multimodal Imaging <i>in Vivo</i> . <i>Journal of the American Chemical Society</i> , 2014, 136, 2413-2419.	6.6	160
10	Novel markers for poor prognosis in head and neck cancer. <i>International Journal of Cancer</i> , 2005, 113, 789-797.	2.3	141
11	p53 expression and risk factors for cutaneous melanoma: A case-control study. , 1998, 77, 843-848.		131
12	Validating Eaton's Hypothesis: Cubane as a Benzene Bioisostere. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3580-3585.	7.2	126
13	Anti-malarial effect of histone deacetylation inhibitors and mammalian tumour cytodifferentiating agents. <i>International Journal for Parasitology</i> , 2000, 30, 761-768.	1.3	111
14	Anti-tumour activity in vitro and in vivo of selective differentiating agents containing hydroxamate. <i>British Journal of Cancer</i> , 1999, 80, 1252-1258.	2.9	107
15	What is transforming growth factor-beta (TGF- β)?. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2004, 57, 215-221.	1.1	107
16	Up-regulation of p21(WAF1/CIP1) by histone deacetylase inhibitors reduces their cytotoxicity. <i>Molecular Pharmacology</i> , 2001, 60, 828-37.	1.0	104
17	A case report: Immune responses and clinical course of the first human use of granulocyte/macrophage-colony-stimulating-factor-transduced autologous melanoma cells for immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 1997, 44, 10-20.	2.0	101
18	Human Melanocytes and Keratinocytes Exposed to UVB or UVA In Vivo Show Comparable Levels of Thymine Dimers. <i>Journal of Investigative Dermatology</i> , 1998, 111, 936-940.	0.3	100

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19	Nuclear targeting of the growth hormone receptor results in dysregulation of cell proliferation and tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 13331-13336.	3.3	100
20	Macrophage Inhibitory Cytokine-1 Is Overexpressed in Malignant Melanoma and Is Associated with Tumorigenicity. Journal of Investigative Dermatology, 2009, 129, 383-391.	0.3	95
21	Expression of MUC1 and MUC2 mucins in epithelial ovarian tumours. , 1997, 183, 311-317.		93
22	The nambour skin cancer and actinic eye disease prevention trial: Design and baseline characteristics of participants. Contemporary Clinical Trials, 1994, 15, 512-522.	2.0	92
23	The sap from Euphorbia peplus is effective against human nonmelanoma skin cancers. British Journal of Dermatology, 2011, 164, no-no.	1.4	88
24	Topical treatments for skin cancer. Advanced Drug Delivery Reviews, 2020, 153, 54-64.	6.6	87
25	Kallikrein-Related Peptidase 7 Promotes Multicellular Aggregation via the $\alpha_5\beta_1$ Integrin Pathway and Paclitaxel Chemoresistance in Serous Epithelial Ovarian Carcinoma. Cancer Research, 2010, 70, 2624-2633.	0.4	82
26	Determination of proliferating fractions in malignant melanomas by anti-PCNA/cyclin monoclonal antibody. Histopathology, 1991, 18, 221-227.	1.6	80
27	Over-expression of Eph and ephrin genes in advanced ovarian cancer: ephrin gene expression correlates with shortened survival. BMC Cancer, 2006, 6, 144.	1.1	80
28	Increased expression of cyclin-dependent kinase inhibitor 2 (CDKN2A) gene product P16INK4A in ovarian cancer is associated with progression and unfavourable prognosis. International Journal of Cancer, 1997, 74, 57-63.	2.3	78
29	Determinants of melanocyte density in adult human skin. Archives of Dermatological Research, 1999, 291, 511-516.	1.1	76
30	Rapid and Reversible Inhibition of Tyrosinase Activity by Glucosidase Inhibitors in Human Melanoma Cells. Journal of Investigative Dermatology, 1992, 98, 481-487.	0.3	68
31	Design, Synthesis, Potency, and Cytoselectivity of Anticancer Agents Derived by Parallel Synthesis from β -Aminoserbic Acid. Journal of Medicinal Chemistry, 2006, 49, 7611-7622.	2.9	67
32	The effect of hyperthermia and melphalan on survival of human fibroblast strains and melanoma cell lines. Cancer Research, 1977, 37, 152-6.	0.4	67
33	Chromosomal Structure of the Human TYRP1 and TYRP2 Loci and Comparison of the Tyrosinase-Related Protein Gene Family. Genomics, 1995, 29, 24-34.	1.3	65
34	The brn-2 gene regulates the melanocytic phenotype and tumorigenic potential of human melanoma cells. Oncogene, 1995, 11, 691-700.	2.6	65
35	Gene-expression profiling reveals distinct expression patterns for Classic versus Variant Merkel cell phenotypes and new classifier genes to distinguish Merkel cell from small-cell lung carcinoma. Oncogene, 2004, 23, 2732-2742.	2.6	63
36	Reduced expression of retinoblastoma gene product (pRB) and high expression of p53 are associated with poor prognosis in ovarian cancer. , 1997, 74, 407-415.		62

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37	Potential molecular targets for inhibiting bone invasion by oral squamous cell carcinoma: a review of mechanisms. <i>Cancer and Metastasis Reviews</i> , 2012, 31, 209-219.	2.7	62
38	Intra-Lesional Injection of the Novel PKC Activator EBC-46 Rapidly Ablates Tumors in Mouse Models. <i>PLoS ONE</i> , 2014, 9, e108887.	1.1	62
39	Frequent loss of heterozygosity on chromosome 18 in ovarian adenocarcinoma which does not always include the DCC locus. <i>Oncogene</i> , 1992, 7, 1059-65.	2.6	62
40	Human malignant melanoma cell lines. <i>Pathology</i> , 1979, 11, 191-195.	0.3	61
41	Activation of the cAMP pathway by variant human MC1R alleles expressed in HEK and in melanoma cells. <i>Peptides</i> , 2005, 26, 1818-1824.	1.2	61
42	Selective Cytotoxic Ru(II) Arene Cp* Complex Salts [R-PhRuCp*] ⁺ X ⁻ for X = BF ₄ ⁻ , PF ₆ ⁻ , and BPh ₄ ⁻ . <i>Inorganic Chemistry</i> , 2008, 47, 8589-8591.	1.9	60
43	The value of nature's natural product library for the discovery of New Chemical Entities: The discovery of ingenol mebutate. <i>FÄ-toterapÄ-Äç</i> , 2014, 98, 36-44.	1.1	60
44	Histone Hyperacetylation Induced by Histone Deacetylase Inhibitors Is Not Sufficient to Cause Growth Inhibition in Human Dermal Fibroblasts. <i>Journal of Biological Chemistry</i> , 2001, 276, 22491-22499.	1.6	58
45	The shady side of solar protection. <i>Medical Journal of Australia</i> , 1998, 168, 327-330.	0.8	57
46	Induction of Senescence in Diterpene Esterâ€Treated Melanoma Cells via Protein Kinase Câ€Dependent Hyperactivation of the Mitogen-Activated Protein Kinase Pathway. <i>Cancer Research</i> , 2006, 66, 10083-10091.	0.4	57
47	Isolated limb perfusion with melphalan for human melanoma xenografts in the hindlimb of nude rats: a surviving animal model. <i>Melanoma Research</i> , 1997, 7, 19-26.	0.6	56
48	Histone deacetylase inhibitors and malignant melanoma. <i>Pigment Cell & Melanoma Research</i> , 2005, 18, 160-166.	4.0	56
49	Modification of dopa toxicity in human tumour cells. <i>Biochemical Pharmacology</i> , 1985, 34, 1801-1807.	2.0	55
50	Detection of the c-met proto-oncogene product in normal skin and tumours of melanocytic origin. <i>Journal of Pathology</i> , 1994, 174, 191-199.	2.1	53
51	Alpha B-Crystallin, a New Independent Marker for Poor Prognosis in Head and Neck Cancer. <i>Laryngoscope</i> , 2005, 115, 1239-1242.	1.1	52
52	Hâ€Cadherin expression reduces invasion of malignant melanoma. <i>Pigment Cell and Melanoma Research</i> , 2009, 22, 296-306.	1.5	52
53	Adriamycin-induced DNA Adducts Inhibit the DNA Interactions of Transcription Factors and RNA Polymerase. <i>Journal of Biological Chemistry</i> , 1996, 271, 5422-5429.	1.6	51
54	Molecular introduction to head and neck cancer (HNSCC) carcinogenesis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2004, 57, 595-602.	1.1	50

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55	Mechanism of Action of Fotemustine, a New Chloroethylnitrosourea Anticancer Agent: Evidence for the Formation of Two DNA-Reactive Intermediates Contributing to Cytotoxicity. <i>Biochemistry</i> , 1997, 36, 10646-10654.	1.2	47
56	Domains of Brn-2 that mediate homodimerization and interaction with general and melanocytic transcription factors. <i>FEBS Journal</i> , 2000, 267, 6413-6422.	0.2	47
57	Influence of ageing, heat shock treatment and in vivo total antioxidant status on gene-expression profile and protein synthesis in human peripheral lymphocytes. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 55-69.	2.2	47
58	Paclitaxel Resistance and Multicellular Spheroid Formation Are Induced by Kallikrein-Related Peptidase 4 in Serous Ovarian Cancer Cells in an Ascites Mimicking Microenvironment. <i>PLoS ONE</i> , 2013, 8, e57056.	1.1	47
59	Complete removal of mycoplasma from viral preparations using solvent extraction. <i>Journal of Virological Methods</i> , 1995, 52, 51-54.	1.0	45
60	Simple tandem repeat allelic deletions confirm the preferential loss of distal chromosome 6q in melanoma. <i>International Journal of Cancer</i> , 1994, 58, 203-206.	2.3	44
61	Inhibition of Melanin Synthesis by Cystamine in Human Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 2000, 114, 21-27.	0.3	44
62	Expression of p53 Tumor Suppressor Protein in Sun-exposed Skin and Associations with Sunscreen Use and Time Spent Outdoors: A Community-based Study. <i>American Journal of Epidemiology</i> , 2006, 163, 982-988.	1.6	42
63	Tumor selectivity and transcriptional activation by azelaic bishydroxamic acid in human melanocytic cells. <i>Biochemical Pharmacology</i> , 1997, 53, 1719-1724.	2.0	41
64	Expression profiling identifies genes involved in neoplastic transformation of serous ovarian cancer. <i>BMC Cancer</i> , 2009, 9, 378.	1.1	41
65	Melphalan uptake, hyperthermic synergism and drug resistance in a human cell culture model for the isolated limb perfusion of melanoma. <i>Melanoma Research</i> , 1994, 4, 365-370.	0.6	40
66	Serine protease inhibition and mitochondrial dysfunction associated with cisplatin resistance in human tumor cell lines: Targets for therapy. <i>Biochemical Pharmacology</i> , 1997, 53, 1673-1682.	2.0	40
67	Anticancer Agents from the Australian Tropical Rainforest: Spiroacetals EBC-23, 24, 25, 72, 73, 75 and 76. <i>Chemistry - A European Journal</i> , 2009, 15, 11307-11318.	1.7	40
68	Screening of Human Primary Melanocytes of Defined Melanocortin-1 Receptor Genotype: Pigmentation Marker, Ultrastructural and UV-Survival Studies. <i>Pigment Cell & Melanoma Research</i> , 2003, 16, 198-207.	4.0	39
69	CHROMOSOME DAMAGE AND DNA REPAIR INDUCED IN HUMAN FIBROBLASTS BY UV AND CHOLESTEROL OXIDE. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1978, 56, 287-296.	0.7	38
70	Antiproliferative and Phenotype-Transforming Antitumor Agents Derived from Cysteine. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 2984-2994.	2.9	38
71	Structure and Absolute Stereochemistry of the Anticancer Agent EBC-23 from the Australian Rainforest. <i>Journal of the American Chemical Society</i> , 2008, 130, 15262-15263.	6.6	38
72	Critical targets of protein kinase C in differentiation of tumour cells. <i>Biochemical Pharmacology</i> , 1999, 58, 383-388.	2.0	37

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73	Isolation and Confirmation of the Proposed Cleistanthol Biogenetic Link from <i>Croton insularis</i> . <i>Organic Letters</i> , 2011, 13, 1032-1035.	2.4	37
74	Inhibition of Melanization in Human Melanoma Cells by a Serotonin Uptake Inhibitor. <i>Journal of Investigative Dermatology</i> , 1987, 89, 82-86.	0.3	36
75	DNA damage and selective toxicity of dopa and ascorbate:copper in human melanoma cells. <i>Cancer Research</i> , 1982, 42, 3783-8.	0.4	36
76	SELECTIVE PROLIFERATION OF HUMAN TUMOUR CELLS IN CALCIUM-DEPLETED MEDIUM. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1978, 56, 297-300.	0.7	34
77	An Animal Model for Human Melanoma. <i>Photochemistry and Photobiology</i> , 1996, 64, 577-580.	1.3	34
78	Validating Eaton's Hypothesis: Cubane as a Benzene Bioisostere. <i>Angewandte Chemie</i> , 2016, 128, 3644-3649.	1.6	34
79	Detection in human melanoma cell lines of particles with some properties in common with RNA tumour viruses. <i>International Journal of Cancer</i> , 1974, 13, 606-618.	2.3	33
80	POTENCY AND SELECTIVE TOXICITY OF TETRA(HYDROXYPHENYL)-AND TETRAKIS(DIHYDROXYPHENYL)PORPHYRINS IN HUMAN MELANOMA CELLS, WITH AND WITHOUT EXPOSURE TO RED LIGHT. <i>Photochemistry and Photobiology</i> , 1994, 59, 441-447.	1.3	33
81	Novel organometallic cationic ruthenium(II) pentamethylcyclopentadienyl benzenesulfonamide complexes targeted to inhibit carbonic anhydrase. <i>Journal of Biological Inorganic Chemistry</i> , 2009, 14, 935-945.	1.1	33
82	DNA DAMAGE AND REPAIR IN HUMAN CELLS EXPOSED TO SUNLIGHT. <i>Photochemistry and Photobiology</i> , 1980, 32, 635-641.	1.3	32
83	In Vitro Phenotypic Alteration of Human Melanoma Cells Induced by Differentiating Agents: Heterogeneous Effects on Cellular Growth and Morphology, Enzymatic Activity, and Antigenic Expression. <i>Pigment Cell & Melanoma Research</i> , 1990, 3, 223-232.	4.0	32
84	Biphasic Response of the Metallothionein Promoter to Ultraviolet Radiation in Human Melanoma Cells. <i>Photochemistry and Photobiology</i> , 1997, 65, 550-555.	1.3	32
85	Isoflavonoid Photoprotection in Mouse and Human Skin Is Dependent on Metallothionein. <i>Journal of Investigative Dermatology</i> , 2006, 126, 198-204.	0.3	32
86	EBC-19: A New Diterpene Skeleton, Crotingsulidane, from the Australian Rainforest Containing a Bridgehead Double Bond. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7006-7009.	7.2	32
87	INHIBITION OF DNA REPAIR SYNTHESIS BY SUNLIGHT. <i>Photochemistry and Photobiology</i> , 1985, 42, 287-293.	1.3	31
88	Surfactant Protein Expression in Human Skin: Evidence and Implications. <i>Journal of Investigative Dermatology</i> , 2007, 127, 381-386.	0.3	31
89	PPAR β agonists attenuate proliferation and modulate Wnt/ β -catenin signalling in melanoma cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 844-852.	1.2	31
90	Selective, Cytotoxic Organoruthenium(II) Sandwich Complexes: A Structural, Computational and In Vitro Biological Study. <i>Chemistry - an Asian Journal</i> , 2012, 7, 112-121.	1.7	31

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91	Photosensitization of the Sunscreen Octyl p-Dimethylaminobenzoate by UVA in Human Melanocytes but not in Keratinocytes. <i>Photochemistry and Photobiology</i> , 2001, 73, 600.	1.3	30
92	The induction of senescence-like growth arrest by protein kinase C-activating diterpene esters in solid tumor cells. <i>Investigational New Drugs</i> , 2010, 28, 575-586.	1.2	30
93	Steroidal saponins from the roots of <i>Smilax</i> sp.: Structure and bioactivity. <i>Steroids</i> , 2012, 77, 504-511.	0.8	30
94	Cross-sensitivity of methylating agents, hydroxyurea, and methotrexate in human tumor cells of the Mer- phenotype. <i>Cancer Research</i> , 1986, 46, 5009-13.	0.4	30
95	RESISTANCE OF PIGMENTED HUMAN CELLS TO KILLING BY SUNLIGHT AND OXYGEN RADICALS. <i>Photochemistry and Photobiology</i> , 1987, 46, 489-494.	1.3	29
96	Stimulation of Melanogenesis in a Human Melanoma Cell Line by Bistratene A. <i>Biochemical Pharmacology</i> , 1998, 55, 1691-1699.	2.0	28
97	Selective toxicity of deoxyadenosine analogues in human melanoma cell lines. <i>Biochemical Pharmacology</i> , 1986, 35, 4025-4029.	2.0	27
98	Prognostic significance of tumor ploidy in patients with advanced ovarian carcinoma. <i>Gynecologic Oncology</i> , 1990, 39, 284-288.	0.6	26
99	Expression Studies of Pigmentation and POU-Domain Genes in Human Melanoma Cells. <i>Pigment Cell & Melanoma Research</i> , 1994, 7, 235-240.	4.0	26
100	In Vivo and In Vitro Expression of Octamer Binding Proteins in Human Melanoma Metastases, Brain Tissue, and Fibroblasts. <i>Pigment Cell & Melanoma Research</i> , 1993, 6, 13-22.	4.0	25
101	Transcriptional regulation of differentiation, selective toxicity and ATGCAAAT binding of bisbenzimidazole derivatives in human melanoma cells. <i>Biochemical Pharmacology</i> , 1994, 47, 827-837.	2.0	25
102	Croton insularis introduces the seco-casbane class with EBC-329 and the first casbane endoperoxide EBC-324. <i>Chemical Communications</i> , 2014, 50, 12315-12317.	2.2	25
103	Monoclonal Antibody Against Human Tyrosine and Reactive With Melanotic and Amelanotic Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 1988, 90, 515-519.	0.3	24
104	Redox regulation of Brn-2/N-Oct-3 POU domain DNA binding activity and proteolytic formation of N-Oct-5 during melanoma cell nuclear extraction. <i>Melanoma Research</i> , 1998, 8, 2-3.	0.6	24
105	Expression profiling correlates with treatment response in women with advanced serous epithelial ovarian cancer. <i>International Journal of Cancer</i> , 2006, 119, 875-883.	2.3	24
106	Oncornavirus-like particles in malignant melanoma and control biopsies. <i>International Journal of Cancer</i> , 1976, 18, 757-763.	2.3	23
107	Histopathology of Melanocytic Lesions in Goats and Establishment of a Melanoma Cell Line: A Potential Model for Human Melanoma. <i>Pigment Cell & Melanoma Research</i> , 1990, 3, 297-305.	4.0	23
108	Constitutive transduction of peptide transporter and HLA genes restores antigen processing function and cytotoxic T cell-mediated immune recognition of human melanoma cells. , 1998, 75, 590-595.		23

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109	Induction of Metallothionein in Human Skin by Routine Exposure to Sunlight: Evidence for a Systemic Response and Enhanced Induction at Certain Body Sites. <i>Journal of Investigative Dermatology</i> , 2003, 120, 318-324.	0.3	23
110	Unprecedented 1,14-secocrotofolanes from <i>Croton insularis</i> : Oxidative Cleavage of Crotofolin C by a Putative HomoBaeyer-Villiger Rearrangement. <i>Chemistry - A European Journal</i> , 2014, 20, 14226-14230.	1.7	23
111	Expression of α 2-macroglobulin receptor/low density lipoprotein receptor-related protein on surfaces of tumour cells: a study using flow cytometry. <i>Cancer Letters</i> , 1997, 111, 199-205.	3.2	21
112	Expression profiling of cutaneous squamous cell carcinoma with perineural invasion implicates the p53 pathway in the process. <i>Scientific Reports</i> , 2016, 6, 34081.	1.6	21
113	Potency, selectivity and cell cycle dependence of catechols in human tumour cells in vitro. <i>Biochemical Pharmacology</i> , 1988, 37, 1711-1715.	2.0	20
114	EBC-316, 325-327, and 345: New Pimarane Diterpenes from <i>Croton insularis</i> Found in the Australian Rainforest. <i>Australian Journal of Chemistry</i> , 2015, 68, 652.	0.5	20
115	Comparison of virus reactivation, DNA base damage, and cell cycle effects in autologous human melanoma cells resistant to methylating agents. <i>Cancer Research</i> , 1984, 44, 55-8.	0.4	20
116	Properties of human melanoma cells resistant to 5-(3',3'-dimethyl-1-triazeno)imidazole-4-carboxamide and other methylating agents. <i>Cancer Research</i> , 1982, 42, 1454-61.	0.4	20
117	Relationships between resistance to cross-linking agents and glutathione metabolism, aldehyde dehydrogenase isozymes and adenovirus replication in human tumour cell lines. <i>Biochemical Pharmacology</i> , 1990, 40, 2641-2649.	2.0	19
118	Relationships between thermotolerance, oxidative stress responses and induction of stress proteins in human tumour cell lines. <i>Biochemical Pharmacology</i> , 1992, 44, 2123-2129.	2.0	19
119	Synthesis and spectroscopic characterisation of a combinatorial library based on the fungal natural product 3-chloro-4-hydroxyphenylacetamide. <i>Magnetic Resonance in Chemistry</i> , 2007, 45, 442-445.	1.1	19
120	Neural cell adhesion molecule expression: No correlation with perineural invasion in cutaneous squamous cell carcinoma of the head and neck. <i>Head and Neck</i> , 2009, 31, 802-806.	0.9	19
121	Refined localization of the melanoma (MLM) gene on chromosome 9p by analysis of allelic deletions. <i>Oncogene</i> , 1994, 9, 819-24.	2.6	19
122	TOXICITY, DNA DAMAGE AND INHIBITION OF DNA REPAIR SYNTHESIS IN HUMAN MELANOMA CELLS BY CONCENTRATED SUNLIGHT. <i>Photochemistry and Photobiology</i> , 1982, 36, 439-445.	1.3	18
123	Serial D-dimer levels in the assessment of tumor mass and clinical outcome in ovarian cancer. <i>Gynecologic Oncology</i> , 1988, 29, 188-198.	0.6	18
124	Action of cysteaminyphenols on human melanoma cells in vivo and in vitro. <i>Melanoma Research</i> , 1991, 1, 97-104.	0.6	18
125	A Gel Mobility Shift Assay for Probing the Effect of Drug-DNA Adducts on DNA-Binding Proteins. , 1997, 90, 95-106.		18
126	Activation of PKC supports the anticancer activity of tiglanol tiglate and related epoxytiglanes. <i>Scientific Reports</i> , 2021, 11, 207.	1.6	18

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127	Solar and UVC-induced mutation in human cells and inhibition by deoxynucleosides. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1989, 227, 25-30.	1.2	17
128	Radiosensitive melanoma cell line with mutation of the gene for ataxia telangiectasia. <i>British Journal of Cancer</i> , 1998, 77, 11-14.	2.9	17
129	Synthesis, Spectroscopic Characterization, and Cytotoxic Evaluation of Pentasubstituted Ruthenocenyl Esters. <i>Organometallics</i> , 2010, 29, 6237-6244.	1.1	17
130	Mono- and 1,1-Disubstituted Organoruthenium Cyclopentadiene Complexes: Synthesis, Structural Characterization, and Antitumoral Evaluation. <i>Organometallics</i> , 2011, 30, 1395-1403.	1.1	17
131	The Aromatic Head Group of Spider Toxin Polyamines Influences Toxicity to Cancer Cells. <i>Toxins</i> , 2017, 9, 346.	1.5	17
132	Relationships among cell survival, O6-alkylguanine-DNA alkyltransferase activity, and reactivation of methylated adenovirus 5 and herpes simplex virus type 1 in human melanoma cell lines. <i>Cancer Research</i> , 1989, 49, 4813-7.	0.4	17
133	Temperature-sensitive DNA repair of ultraviolet damage in human cell lines. <i>International Journal of Cancer</i> , 1976, 17, 296-303.	2.3	16
134	Expression of metastasis suppressor gene product, nm23 protein, is not inversely correlated with the tumour progression in human malignant melanomas. <i>Histopathology</i> , 1996, 29, 497-505.	1.6	16
135	The effects of perfusion conditions on melphalan distribution in the isolated perfused rat hindlimb bearing a human melanoma xenograft. <i>British Journal of Cancer</i> , 1997, 75, 1160-1166.	2.9	16
136	A rapid method for determining recent sunscreen use in field studies. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2003, 69, 59-63.	1.7	16
137	Reduced Î±-crystallin staining in perineural invasion of head and neck cutaneous squamous cell carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2010, 142, S15-9.	1.1	16
138	Cell Cycle Delay, Mitochondrial Stress and Uptake of Hydrophobic Cations Induced by Sunscreens in Cultured Human Cells. <i>Photochemistry and Photobiology</i> , 1999, 69, 611-616.	1.3	15
139	The First Casbane Hydroperoxides EBCâ€³04 and EBCâ€³20 from the Australian Rainforest. <i>Chemistry - A European Journal</i> , 2017, 23, 537-540.	1.7	15
140	New Casbanes and the First <i>trans</i> -Cyclopropane <i>seco</i> -Casbane from the Australian Rainforest Plant <i>Croton insularis</i> . <i>Chemistry - A European Journal</i> , 2019, 25, 1525-1534.	1.7	15
141	Melphalan-induced chromosome damage in sensitive and resistant human melanoma cell lines. <i>International Journal of Cancer</i> , 1978, 21, 438-443.	2.3	14
142	Regulation of Tyrosinase Expression and Activity in Human Melanoma Cells via Histamine Receptors. <i>Journal of Investigative Dermatology</i> , 1991, 97, 868-873.	0.3	14
143	Synthesis, structure and cytotoxicity studies of four-coordinate bis (cis-bis(diphenylphosphino)ethene) gold(I) complexes, [Au(dppe) ₂] ⁺ X ⁻ . <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 625-631.	1.5	14
144	Optimising intratumoral treatment of head and neck squamous cell carcinoma models with the diterpene ester Tigilanol tiglate. <i>Investigational New Drugs</i> , 2019, 37, 1-8.	1.2	14

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