Roger M Phillips

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.

128 3,518 35 54 h-index g-index citations papers 3,886 134 5.27 5.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
128	Investigation of the cytotoxicity induced by didocosahexaenoin, an omega 3 derivative, in human prostate carcinoma cell lines <i>Current Research in Pharmacology and Drug Discovery</i> , 2022 , 3, 100085	3	
127	An Efficient Method for the Isolation of Toxins from Pteridium aquilinum and Evaluation of Ptaquiloside Against Cancer and Non-cancer Cells. <i>Planta Medica</i> , 2021 , 87, 892-895	3.1	
126	Self-assembly of an anion receptor with metal-dependent kinase inhibition and potent in vitro anti-cancer properties. <i>Nature Communications</i> , 2021 , 12, 3898	17.4	1
125	Bis(bipyridine)ruthenium(II) Ferrocenyl EDiketonate Complexes: Exhibiting Nanomolar Potency against Human Cancer Cell Lines. <i>Chemistry - A European Journal</i> , 2021 , 27, 3737-3744	4.8	6
124	The Warburg effect as a therapeutic target for bladder cancers and intratumoral heterogeneity in associated molecular targets. <i>Cancer Science</i> , 2021 , 112, 3822-3834	6.9	3
123	Glycoconjugated Metallohelices have Improved Nuclear Delivery and Suppress Tumour Growth In Vivo. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 14677-14685	16.4	6
122	Ru, Rh and Ir metal complexes of pyridyl chalcone derivatives: Their potent antibacterial activity, comparable cytotoxicity potency and selectivity to cisplatin. <i>Polyhedron</i> , 2020 , 185, 114606	2.7	4
121	In vitro biological evaluation of half-sandwich platinum-group metal complexes containing benzothiazole moiety. <i>Journal of Coordination Chemistry</i> , 2020 , 73, 1538-1553	1.6	1
120	Glycoconjugated Metallohelices have Improved Nuclear Delivery and Suppress Tumour Growth In Vivo. <i>Angewandte Chemie</i> , 2020 , 132, 14785-14793	3.6	1
119	Silver(I) N-Heterocyclic Carbene Complexes Derived from Clotrimazole: Antiproliferative Activity and Interaction with an Artificial Membrane-Based Biosensor. <i>Organometallics</i> , 2020 , 39, 1318-1331	3.8	5
118	Triazole-based, optically-pure metallosupramolecules; highly potent and selective anticancer compounds. <i>Chemical Communications</i> , 2020 , 56, 6392-6395	5.8	8
117	Utilization of novel self-nanoemulsifying formulations (SNEFs) loaded paclitaxel for the treatment prosperity of bladder cancer. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 56, 101514	4.5	4
116	Synthesis, structural and in-vitro functional studies of half-sandwich platinum group metal complexes having various bonding modes of benzhydrazone derivative ligands. <i>Polyhedron</i> , 2020 , 176, 114293	2.7	8
115	Revisiting Bromohexitols as a Novel Class of Microenvironment-Activated Prodrugs for Cancer Therapy. <i>ChemMedChem</i> , 2020 , 15, 228-235	3.7	
114	Synthesis, structure and bonding modes of pyrazine based ligands of Cp*Rh and Cp*Ir complexes: The study of in-vitro cytotoxicity against human cell lines. <i>Journal of Organometallic Chemistry</i> , 2019 , 899, 120887	2.3	5
113	Tethered N-Heterocyclic Carbene-Carboranyl Silver Complexes for Cancer Therapy. <i>Organometallics</i> , 2019 , 38, 2530-2538	3.8	10
112	Cellular Uptake and Efflux of Palbociclib In Vitro in Single Cell and Spheroid Models. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019 , 370, 242-251	4.7	5

111	Inactivation of apaziquone by haematuria: implications for the design of phase III clinical trials against non-muscle invasive bladder cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2019 , 83, 1183-11	8 ³ 9 ⁵	2	
110	Anticancer, antifungal and antibacterial potential of bis(Eketoiminato)ruthenium(II) carbonyl complexes. <i>Inorganica Chimica Acta</i> , 2019 , 498, 119025	2.7	4	
109	Discovery of selective, antimetastatic and anti-cancer stem cell metallohelices post-assembly modification. <i>Chemical Science</i> , 2019 , 10, 8547-8557	9.4	16	
108	Selective anti-cancer activity of non-alkylating minor groove binders. <i>MedChemComm</i> , 2019 , 10, 1620-16	534	6	
107	Synthesis, characterization and chemosensitivity studies of half-sandwich ruthenium, rhodium and iridium complexes containing I(S) and I(N,S) aroylthiourea ligands. <i>Journal of Organometallic Chemistry</i> , 2019 , 880, 272-280	2.3	17	
106	Synthesis, structural and chemosensitivity studies of arene d6 metal complexes having N-phenyl-NL (pyridyl/pyrimidyl)thiourea derivatives. <i>Applied Organometallic Chemistry</i> , 2018 , 32, e4362	3.1	15	
105	Cellular pharmacology studies of anticancer agents: recommendations from the EORTC-PAMM group. Cancer Chemotherapy and Pharmacology, 2018 , 81, 427-441	3.5	10	
104	Polymer encapsulation of anticancer silver-N-heterocyclic carbene complexes <i>RSC Advances</i> , 2018 , 8, 10474-10477	3.7	4	
103	Ruthenium-Containing Linear Helicates and Mesocates with Tuneable p53-Selective Cytotoxicity in Colorectal Cancer Cells. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 9799-9804	16.4	28	
102	Ruthenium-Containing Linear Helicates and Mesocates with Tuneable p53-Selective Cytotoxicity in Colorectal Cancer Cells. <i>Angewandte Chemie</i> , 2018 , 130, 9947-9952	3.6	13	
101	Half-sandwich d 6 metal complexes comprising of 2-substituted-1,8-napthyridine ligands with unexpected bonding modes: Synthesis, structural and anti-cancer studies. <i>Journal of Organometallic Chemistry</i> , 2018 , 854, 27-37	2.3	9	
100	Neutral and cationic half-sandwich arene d6 metal complexes containing pyridyl and pyrimidyl thiourea ligands with interesting bonding modes: Synthesis, structural and anti-cancer studies. <i>Applied Organometallic Chemistry</i> , 2018 , 32, e4476	3.1	13	
99	Bis-picolinamide Ruthenium(III) Dihalide Complexes: Dichloride-to-Diiodide Exchange Generates Single trans Isomers with High Potency and Cancer Cell Selectivity. <i>Chemistry - A European Journal</i> , 2017 , 23, 6341-6356	4.8	19	
98	Synthesis, Structural and Biological Studies of Some Half-Sandwich d6-Metal Complexes with Pyrimidine-Based Ligands. <i>ChemistrySelect</i> , 2017 , 2, 2065-2076	1.8	9	
97	Preclinical anti-cancer activity and multiple mechanisms of action of a cationic silver complex bearing N-heterocyclic carbene ligands. <i>Cancer Letters</i> , 2017 , 403, 98-107	9.9	37	
96	Drug delivery in a tumour cord model: a computational simulation. <i>Royal Society Open Science</i> , 2017 , 4, 170014	3.3	7	
95	Efficacy, pharmacokinetic and pharmacodynamic evaluation of apaziquone in the treatment of non-muscle invasive bladder cancer. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017 , 13, 783-79	- <u>-</u> -	16	
94	Half-sandwich ruthenium, rhodium and iridium complexes featuring oxime ligands: Structural studies and preliminary investigation of in vitro and in vivo anti-tumour activities. <i>Applied Organometallic Chemistry</i> 2017 , 31, e3640	3.1	12	

93	Development and characterization of a microfluidic model of the tumour microenvironment. <i>Scientific Reports</i> , 2016 , 6, 36086	4.9	67
92	Synthesis, structural, DFT calculations and biological studies of rhodium and iridium complexes containing azine Schiff-base ligands. <i>Polyhedron</i> , 2016 , 117, 404-414	2.7	13
91	Increasing anti-cancer activity with longer tether lengths of group 9 Cp* complexes. <i>Dalton Transactions</i> , 2016 , 45, 6812-5	4.3	27
90	Targeting the hypoxic fraction of tumours using hypoxia-activated prodrugs. <i>Cancer Chemotherapy and Pharmacology</i> , 2016 , 77, 441-57	3.5	133
89	Cannabinoid pharmacology in cancer research: A new hope for cancer patients?. <i>European Journal of Pharmacology</i> , 2016 , 775, 1-14	5.3	45
88	Anticancer metallohelices: nanomolar potency and high selectivity. <i>Chemical Science</i> , 2016 , 7, 951-958	9.4	48
87	Diketonate Titanium Compounds Exhibiting High In Vitro Activity and Specific DNA Base Binding. <i>ChemistrySelect</i> , 2016 , 1, 6598-6605	1.8	8
86	Neutral and cationic half-sandwich arene ruthenium, Cp*Rh and Cp*Ir oximato and oxime complexes: Synthesis, structural, DFT and biological studies. <i>Journal of Organometallic Chemistry</i> , 2016 , 820, 70-81	2.3	15
85	Synthesis and anticancer activity of silver(I)-N-heterocyclic carbene complexes derived from the natural xanthine products caffeine, theophylline and theobromine. <i>Dalton Transactions</i> , 2015 , 44, 7563-	. 9 4·3	53
84	Evaluation of novel imidazotetrazine analogues designed to overcome temozolomide resistance and glioblastoma regrowth. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 111-9	6.1	17
83	Hypoxia-Sensitive Metal EKetoiminato Complexes Showing Induced Single-Strand DNA Breaks and Cancer Cell Death by Apoptosis. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 4940-53	8.3	56
82	Synthesis and anticancer activity evaluation of (b)-C5(CH3)4R ruthenium complexes bearing chelating diphosphine ligands. <i>Dalton Transactions</i> , 2015 , 44, 3265-70	4.3	7
81	Mathematical and computational models of drug transport in tumours. <i>Journal of the Royal Society Interface</i> , 2014 , 11, 20131173	4.1	27
80	Rhodium, iridium, and ruthenium half-sandwich picolinamide complexes as anticancer agents. <i>Inorganic Chemistry</i> , 2014 , 53, 727-36	5.1	101
79	NCI in vitro and in silico anticancer screen, cell cycle pertubation and apoptosis-inducing potential of new acylated, benzylidene and isopropylidene derivatives of andrographolide. <i>Environmental Toxicology and Pharmacology</i> , 2014 , 38, 489-501	5.8	11
78	Asymmetric triplex metallohelices with high and selective activity against cancer cells. <i>Nature Chemistry</i> , 2014 , 6, 797-803	17.6	99
77	In vitro 3D colon tumor penetrability of SRJ09, a new anti-cancer andrographolide analog. <i>Investigational New Drugs</i> , 2014 , 32, 806-14	4.3	4
76	Mononuclear half-sandwich cyclic-Eperimeter platinum group metal complexes having bithiazole ligands: Synthesis, molecular and anti-cancer studies. <i>Inorganica Chimica Acta</i> , 2014 , 421, 349-358	2.7	12

(2011-2014)

75	Identification of LDH-A as a therapeutic target for cancer cell killing via (i) p53/NAD(H)-dependent and (ii) p53-independent pathways. <i>Oncogenesis</i> , 2014 , 3, e102	6.6	75
74	Hypoxia modulates the activity of a series of clinically approved tyrosine kinase inhibitors. <i>British Journal of Pharmacology</i> , 2014 , 171, 224-36	8.6	22
73	Mechanistic and cytotoxicity studies of group IV Ediketonate complexes. ChemMedChem, 2014, 9, 1136-	·9 _{3.7}	18
72	Synthesis and quantitative structure-activity relationship of imidazotetrazine prodrugs with activity independent of O6-methylguanine-DNA-methyltransferase, DNA mismatch repair, and p53. <i>Journal of Medicinal Chemistry</i> , 2013 , 56, 7120-32	8.3	10
71	Carbophilic 3-component cascades: access to complex bioactive cyclopropyl diindolylmethanes. <i>Chemistry - A European Journal</i> , 2013 , 19, 2180-4	4.8	22
70	Imatinib radiosensitizes bladder cancer by targeting homologous recombination. <i>Cancer Research</i> , 2013 , 73, 1611-20	10.1	29
69	Metallohelices with activity against cisplatin-resistant cancer cells; does the mechanism involve DNA binding?. <i>Chemical Science</i> , 2013 , 4, 4407	9.4	52
68	Multi-objective multi-drug scheduling schemes for cell cycle specific cancer treatment. <i>Computers and Chemical Engineering</i> , 2013 , 58, 14-32	4	14
67	EO9 (Apaziquone): from the clinic to the laboratory and back again. <i>British Journal of Pharmacology</i> , 2013 , 168, 11-8	8.6	56
66	Measles virus causes immunogenic cell death in human melanoma. <i>Gene Therapy</i> , 2013 , 20, 7-15	4	120
66	Measles virus causes immunogenic cell death in human melanoma. <i>Gene Therapy</i> , 2013 , 20, 7-15 Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22	6	120
	Minor structural modifications to alchemix influence mechanism of action and pharmacological		
65	Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22 Avascular tumour growth dynamics and the constraints of protein binding for drug transportation.	6	4
65 64	Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22 Avascular tumour growth dynamics and the constraints of protein binding for drug transportation. <i>Journal of Theoretical Biology</i> , 2012 , 313, 142-52 Characterization of changes in the proteome in different regions of 3D multicell tumor spheroids.	2.3	13
65 64 63	Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22 Avascular tumour growth dynamics and the constraints of protein binding for drug transportation. <i>Journal of Theoretical Biology</i> , 2012 , 313, 142-52 Characterization of changes in the proteome in different regions of 3D multicell tumor spheroids. <i>Journal of Proteome Research</i> , 2012 , 11, 2863-75 Strategy for Imidazotetrazine Prodrugs with Anticancer Activity Independent of MGMT and MMR.	62.35.6	4 13 51
65 64 63 62	Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22 Avascular tumour growth dynamics and the constraints of protein binding for drug transportation. <i>Journal of Theoretical Biology</i> , 2012 , 313, 142-52 Characterization of changes in the proteome in different regions of 3D multicell tumor spheroids. <i>Journal of Proteome Research</i> , 2012 , 11, 2863-75 Strategy for Imidazotetrazine Prodrugs with Anticancer Activity Independent of MGMT and MMR. <i>ACS Medicinal Chemistry Letters</i> , 2012 , 3, 965-8 Enhanced cytotoxicity of silver complexes bearing bidentate N-heterocyclic carbene ligands. <i>Dalton</i>	62.35.64.3	4 13 51 7
65 64 63 62 61	Minor structural modifications to alchemix influence mechanism of action and pharmacological activity. <i>Biochemical Pharmacology</i> , 2012 , 83, 1514-22 Avascular tumour growth dynamics and the constraints of protein binding for drug transportation. <i>Journal of Theoretical Biology</i> , 2012 , 313, 142-52 Characterization of changes in the proteome in different regions of 3D multicell tumor spheroids. <i>Journal of Proteome Research</i> , 2012 , 11, 2863-75 Strategy for Imidazotetrazine Prodrugs with Anticancer Activity Independent of MGMT and MMR. <i>ACS Medicinal Chemistry Letters</i> , 2012 , 3, 965-8 Enhanced cytotoxicity of silver complexes bearing bidentate N-heterocyclic carbene ligands. <i>Dalton Transactions</i> , 2012 , 41, 3720-5 Synthesis of iridium and ruthenium complexes with (N,N), (N,O) and (O,O) coordinating bidentate	62.35.64.34.3	4 13 51 7 61

57	Intelligent Modelling for Benign Tumour Growth with Cell-Cell and Cell-Matrix Adhesion and Movement 2010 ,		3
56	A mathematical model of doxorubicin penetration through multicellular layers. <i>Journal of Theoretical Biology</i> , 2009 , 257, 598-608	2.3	19
55	To determine the cytotoxicity of chlorambucil and one of its nitro-derivatives, conjugated to prasterone and pregnenolone, towards eight human cancer cell-lines. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 2944-51	6.8	17
54	Response of multiple recurrent TaT1 bladder cancer to intravesical apaziquone (EO9): comparative analysis of tumor recurrence rates. <i>Urology</i> , 2009 , 73, 1083-6	1.6	35
53	Hypoxia-selective targeting by the bioreductive prodrug AQ4N in patients with solid tumors: results of a phase I study. <i>Clinical Cancer Research</i> , 2008 , 14, 1096-104	12.9	86
52	A Cytotoxic Diterpenoid from Croton Membranaceus, the Major Constituent of Anticancer Herbal Formulations Used in Ghana. <i>Natural Product Communications</i> , 2008 , 3, 1934578X0800301	0.9	3
51	Glut-1 as a therapeutic target: increased chemoresistance and HIF-1-independent link with cell turnover is revealed through COMPARE analysis and metabolomic studies. <i>Cancer Chemotherapy and Pharmacology</i> , 2008 , 61, 377-93	3.5	63
50	Synthesis of cryptolepine analogues as potential bioreducible anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2007 , 15, 6353-60	3.4	18
49	Chemical synthesis and biological evaluation of a NAD(P)H:quinone oxidoreductase-1 targeted tripartite quinone drug delivery system. <i>Molecular Cancer Therapeutics</i> , 2007 , 6, 3122-30	6.1	34
48	Tailoring targeted therapy to individual patients: lessons to be learnt from the development of mitomycin C. <i>Cancer Genomics and Proteomics</i> , 2007 , 4, 175-86	3.3	5
47	Methionine dependence of tumours: a biochemical strategy for optimizing paclitaxel chemosensitivity in vitro. <i>Biochemical Pharmacology</i> , 2006 , 71, 772-8	6	19
46	Phase I/II pilot study of intravesical apaziquone (EO9) for superficial bladder cancer. <i>Journal of Urology</i> , 2006 , 176, 1344-8	2.5	35
45	Formation of DNA interstrand cross-links as a marker of Mitomycin C bioreductive activation and chemosensitivity. <i>European Journal of Cancer</i> , 2005 , 41, 1331-8	7.5	20
44	Synthesis of some cryptolepine analogues, assessment of their antimalarial and cytotoxic activities, and consideration of their antimalarial mode of action. <i>Journal of Medicinal Chemistry</i> , 2005 , 48, 2701-9	8.3	84
43	Expression of HIF-1alpha and Glut-1 in human bladder cancer. Oncology Reports, 2005, 14, 909-13	3.5	43
42	Intrinsic chemotherapy resistance to the tubulin-binding antimitotic agents in renal cell carcinoma. <i>International Journal of Cancer</i> , 2005 , 115, 155-63	7.5	24
41	Biological and Clinical Significance of Polymorphisms in NAD(P)H: Quinone Oxidoreductase 1 (NQO1). Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics, 2004 , 2, 75-82		1
40	Comparative efficacy of novel platinum(IV) compounds with established chemotherapeutic drugs in solid tumour models. <i>Biochemical Pharmacology</i> , 2004 , 67, 17-30	6	44

39	Analysis of cell-cycle kinetics and sulfur amino acid metabolism in methionine-dependent tumor cell lines; the effect of homocysteine supplementation. <i>Biochemical Pharmacology</i> , 2004 , 67, 1587-99	6	19
38	Pharmacological and biological evaluation of a series of substituted 1,4-naphthoquinone bioreductive drugs. <i>Biochemical Pharmacology</i> , 2004 , 68, 2107-16	6	37
37	Immunohistochemical analysis of NAD(P)H:quinone oxidoreductase and NADPH cytochrome P450 reductase in human superficial bladder tumours: relationship between tumour enzymology and clinical outcome following intravesical mitomycin C therapy. <i>International Journal of Cancer</i> , 2004 ,	7.5	24
36	Detection of (NAD(P)H:Quinone oxidoreductase-1, EC 1.6.99.2) 609C>T and 465C>T polymorphisms in formalin-fixed, paraffin-embedded human tumour tissue using PCR-RFLP. <i>International Journal of Oncology</i> , 2004 , 24, 1005-10	1	3
35	3-substituted-5-aziridinyl-1-methylindole-4,7-diones as NQO1-directed antitumour agents: mechanism of activation and cytotoxicity in vitro. <i>Biochemical Pharmacology</i> , 2003 , 66, 1199-206	6	16
34	Obtaining archived pathological material for biomedical research. <i>Lancet, The</i> , 2003 , 361, 1394	40	3
33	Viral delivery of P450 reductase recapitulates the ability of constitutive overexpression of reductase enzymes to potentiate the activity of mitomycin C in human breast cancer xenografts. <i>Molecular Cancer Therapeutics</i> , 2003 , 2, 901-9	6.1	23
32	Pharmacological approach towards the development of indolequinone bioreductive drugs based on the clinically inactive agent EO9. <i>British Journal of Pharmacology</i> , 2002 , 137, 701-9	8.6	29
31	In vitro and in vivo activity of LS 4477 and LS 4559, novel analogues of the tubulin binder estramustine. <i>European Journal of Cancer</i> , 2002 , 38, 194-204	7.5	23
30	A novel strategy for NQO1 (NAD(P)H:quinone oxidoreductase, EC 1.6.99.2) mediated therapy of bladder cancer based on the pharmacological properties of EO9. <i>British Journal of Cancer</i> , 2001 , 85, 113	3 7-4 6	47
29	Genotyping of NAD(P)H:quinone oxidoreductase (NQO1) in a panel of human tumor xenografts: relationship between genotype status, NQO1 activity and the response of xenografts to Mitomycin C chemotherapy in vivo(1). <i>Biochemical Pharmacology</i> , 2001 , 62, 1371-7	6	16
28	Hollow fiber assay for tumor angiogenesis. <i>Methods in Molecular Medicine</i> , 2001 , 46, 87-93		2
27	Synthesis and evaluation of cryptolepine analogues for their potential as new antimalarial agents. Journal of Medicinal Chemistry, 2001 , 44, 3187-94	8.3	150
26	Molecular Modelling of Human DT-Diaphorase For Enzyme-Directed Bioreductive Drug Design. <i>Molecular Simulation</i> , 2000 , 24, 209-214	2	3
25	Pharmacological properties of a new aziridinylbenzoquinone, RH1 (2,5-diaziridinyl-3-(hydroxymethyl)-6-methyl-1,4-benzoquinone), in mice. <i>Biochemical Pharmacology</i> , 2000 , 59, 831-7	6	35
24	The relative importance of NADPH: cytochrome c (P450) reductase for determining the sensitivity of human tumour cells to the indolequinone EO9 and related analogues lacking functionality at the C-2 and C-3 positions. <i>Biochemical Pharmacology</i> , 2000 , 59, 993-6	6	36
23	Bioreductive activation of a series of indolequinones by human DT-diaphorase: structure-activity relationships. <i>Journal of Medicinal Chemistry</i> , 1999 , 42, 4071-80	8.3	58
22	Inhibition of DT-diaphorase (NAD(P)H:quinone oxidoreductase, EC 1.6.99.2) by 5,6-dimethylxanthenone-4-acetic acid (DMXAA) and flavone-8-acetic acid (FAA): implications for bioreductive drug development. <i>Biochemical Pharmacology</i> , 1999 , 58, 303-10	6	22

21	Evaluation of a novel in vitro assay for assessing drug penetration into avascular regions of tumours. <i>British Journal of Cancer</i> , 1998 , 77, 2112-9	8.7	59
20	Prospects for bioreductive drug development. Expert Opinion on Investigational Drugs, 1998, 7, 905-28	5.9	7
19	Characterization of a polymorphism in NAD(P)H: quinone oxidoreductase (DT-diaphorase). <i>British Journal of Cancer</i> , 1997 , 75, 69-75	8.7	245
18	Influence of drug exposure parameters on the activity of paclitaxel in multicellular spheroids. <i>European Journal of Cancer</i> , 1997 , 33, 1291-8	7.5	56
17	Plateau-phase cultures: an experimental model for identifying drugs which are bioactivated within the microenvironment of solid tumours. <i>British Journal of Cancer</i> , 1997 , 75, 196-201	8.7	19
16	Bioreductive activation of a series of analogues of 5-aziridinyl-3-hydroxymethyl-1-methyl-2-[1H-indole-4, 7-dione] prop-beta-en-alpha-ol (EO9) by human DT-diaphorase. <i>Biochemical Pharmacology</i> , 1996 , 52, 1711-8	6	42
15	Synthesis and antitumour activity of new derivatives of flavone-8-acetic acid (FAA). Part 1: 6-Methyl derivatives. <i>Archiv Der Pharmazie</i> , 1996 , 329, 489-97	4.3	6
14	Synthesis and anti-tumour activity of 6-methyl derivatives of flavone-8-acetic acid (FAA). <i>Bioorganic and Medicinal Chemistry Letters</i> , 1994 , 4, 2313-2316	2.9	5
13	Pre-clinical evaluation of a novel chloroethylating agent, Clomesone. <i>British Journal of Cancer</i> , 1993 , 67, 441-6	8.7	1
12	In vitro activity of the novel indoloquinone EO-9 and the influence of pH on cytotoxicity. <i>British Journal of Cancer</i> , 1992 , 65, 359-64	8.7	56
11	Evaluation of the anti-tumour action and acute toxicity of kosins from Hagenia abyssinica. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1992 , 10, 555-60	3.5	14
10	Flavone acetic acid: is vascular shutdown the crucial mechanism of action. <i>International Journal of Radiation Biology</i> , 1991 , 60, 395-9	2.9	7
9	The relationship between the in vitro chemosensitivity of tumor cells and tumor response in vivo in an experimental tumor model. <i>International Journal of Cell Cloning</i> , 1991 , 9, 144-54		4
8	Anti-tumour activity of flavone acetic acid (NSC 347512) in miceinfluence of immune status. <i>British Journal of Cancer</i> , 1991 , 63, 57-62	8.7	41
7	The relationship between tissue levels of flavone acetic acid (NSC 347512) and site dependent anti-tumour activity in murine colon tumours. <i>British Journal of Cancer</i> , 1991 , 63, 541-5	8.7	1
6	A critical appraisal of the predictive value of in vitro chemosensitivity assays. <i>Journal of the National Cancer Institute</i> , 1990 , 82, 1457-68	9.7	80
5	Influence of site on the chemosensitivity of transplantable murine colon tumours to flavone acetic acid (LM975, NSC 347512). <i>Cancer Chemotherapy and Pharmacology</i> , 1989 , 24, 87-94	3.5	16
4	Experimental correlations of in vitro drug sensitivity with in vivo responses to ThioTEPA in a panel of murine colon tumours. <i>Cancer Chemotherapy and Pharmacology</i> , 1988 , 21, 168-72	3.5	13

LIST OF PUBLICATIONS

3	In vitro and in vivo responses of a panel of murine colon tumours to TCNU: a positive correlation. <i>European Journal of Cancer & Clinical Oncology</i> , 1988 , 24, 1365-71		4	
2	Influence of the tissue distribution of ThioTEPA and its metabolite, TEPA, on the response of murine colon tumours. <i>Cancer Chemotherapy and Pharmacology</i> , 1987 , 20, 203-6	3.5	4	
1	Factors involved in the anti-cancer activity of the investigational agents LM985 (flavone acetic acid ester) and LM975 (flavone acetic acid). <i>British Journal of Cancer</i> , 1987 , 55, 159-63	8.7	50	