

GÃ©rard Jaouen

List of Publications by Year in descending order

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390
papers

15,247
citations

22146

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Diversity-oriented synthesis and bioactivity evaluation of N-substituted ferrocifen compounds as novel antiproliferative agents against TNBC cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2022, 234, 114202.	5.5	8
2	Î±-Hydroxylactams as Efficient Entries to Diversely Functionalized Ferrociphenols: Synthesis and Antiproliferative Activity Studies. <i>Molecules</i> , 2022, 27, 4549.	3.8	3
3	Multifaceted chemical behaviour of metallocene (M=Fe, Os) quinone methides. Their contribution to biology. <i>Coordination Chemistry Reviews</i> , 2021, 430, 213658.	18.8	33
4	p722 ferrocifen loaded lipid nanocapsules improve survival of murine xenografted-melanoma via a potentiation of apoptosis and an activation of CD8+ T lymphocytes. <i>International Journal of Pharmaceutics</i> , 2021, 593, 120111.	5.2	10
5	Ferrocifen Loaded Lipid Nanocapsules: A Promising Anticancer Medication against Multidrug Resistant Tumors. <i>Cancers</i> , 2021, 13, 2291.	3.7	16
6	Oxidation of Cymantrene-Tagged Tamoxifen Analogues: Effect of Diphenyl Functionalization on the Redox Mechanism. <i>Organometallics</i> , 2020, 39, 679-687.	2.3	5
7	Enantioselective Synthesis of Planar Chiral Ferrocifens that Show Chiral Discrimination in Antiproliferative Activity on Breast Cancer Cells. <i>ChemBioChem</i> , 2020, 21, 2974-2981.	2.6	8
8	Antimicrobial, Antitumor and Side Effects Assessment of a Newly Synthesized Tamoxifen Analog. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 2281-2288.	2.1	4
9	Importance of Combining Advanced Particle Size Analysis Techniques To Characterize Cell-Penetrating Peptide-Ferrocifen Self-Assemblies. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 6613-6620.	4.6	7
10	Small Structural Differences between Two Ferrocenyl Diphenols Determine Large Discrepancies of Reactivity and Biological Effects. <i>ChemMedChem</i> , 2019, 14, 1717-1726.	3.2	17
11	Intracellular Localization of an Osmocenyl-Tamoxifen Derivative in Breast Cancer Cells Revealed by Synchrotron Radiation X-ray Fluorescence Nanoimaging. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3461-3465.	13.8	25
12	Intracellular Localization of an Osmocenyl-Tamoxifen Derivative in Breast Cancer Cells Revealed by Synchrotron Radiation X-ray Fluorescence Nanoimaging. <i>Angewandte Chemie</i> , 2019, 131, 3499-3503.	2.0	11
13	Synthesis and biodistribution of 1-[2-(cyclopentadienyltricarbonyltechnetium-99m)-2-oxo-ethoxy-phenyl]-1,2-di-(p-hydroxyphenyl)but-1-ene for tumor imaging. <i>Journal of Organometallic Chemistry</i> , 2019, 891, 1-6.	1.8	5
14	Atypical Lone Pair-Interaction with Quinone Methides in a Series of Imido-Ferrociphenol Anticancer Drug Candidates. <i>Angewandte Chemie</i> , 2019, 131, 8509-8513.	2.0	6
15	Atypical Lone Pair-Interaction with Quinone Methides in a Series of Imido-Ferrociphenol Anticancer Drug Candidates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8421-8425.	13.8	30
16	New mechanistic insights into osmium-based tamoxifen derivatives. <i>Electrochimica Acta</i> , 2019, 302, 130-136.	5.2	3
17	Selective cytotoxicity of arene tricarbonylchromium towards tumour cell lines. <i>Journal of Organometallic Chemistry</i> , 2018, 862, 7-12.	1.8	5
18	A new generation of ferrociphenols leads to a great diversity of reactive metabolites, and exhibits remarkable antiproliferative properties. <i>Chemical Science</i> , 2018, 9, 70-78.	7.4	44

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19	Ferrocifens labelled with an infrared rhenium tricarbonyl tag: synthesis, antiproliferative activity, quantification and nano IR mapping in cancer cells. Dalton Transactions, 2018, 47, 9824-9833.	3.3	20
20	Anticancer properties of lipid and poly(ϵ -caprolactone) nanocapsules loaded with ferrocenyl-tamoxifen derivatives. Journal of Pharmacy and Pharmacology, 2018, 70, 1474-1484.	2.4	8
21	Synchrotron Radiation X-Ray Fluorescence Nanoimaging Reveal the Intracellular Localization of Potent Anticancer Drug Osmocenyl-Tamoxifen Derivative. Microscopy and Microanalysis, 2018, 24, 350-351.	0.4	3
22	Oxidation of Cymantrene Analogues of Ferrocifen: Electrochemical, Spectroscopic, and Computational Studies of the Parent Complex 1,1- η^2 -Diphenyl-2-cymantrenylbutene. Organometallics, 2018, 37, 1910-1918.	2.3	6
23	Enhanced and preferential internalization of lipid nanocapsules into human glioblastoma cells: effect of a surface-functionalizing NFL peptide. Nanoscale, 2018, 10, 13485-13501.	5.6	26
24	Aryl Butenes Active against K562 Cells and Lacking Tyrosinase Inhibitory Activity as New Leads in the Treatment of Leukemia. Mini-Reviews in Medicinal Chemistry, 2018, 18, 1294-1301.	2.4	2
25	Approach to ferrocenyl-podophyllotoxin analogs and their evaluation as anti-tumor agents. Journal of Organometallic Chemistry, 2017, 839, 83-90.	1.8	19
26	Efficient ferrocifen anticancer drug and Bcl-2 gene therapy using lipid nanocapsules on human melanoma xenograft in mouse. Pharmacological Research, 2017, 126, 54-65.	7.1	37
27	Tamoxifen-like metallocifens target the thioredoxin system determining mitochondrial impairment leading to apoptosis in Jurkat cells. Metallomics, 2017, 9, 949-959.	2.4	30
28	A New Series of Succinimido-ferrociphenols and Related Heterocyclic Species Induce Strong Antiproliferative Effects, Especially against Ovarian Cancer Cells Resistant to Cisplatin. Journal of Medicinal Chemistry, 2017, 60, 8358-8368.	6.4	40
29	Inhibition of the mitochondrial thioredoxin system by three metal-organic tamoxifen derivatives determines a redox imbalance inducing apoptosis in Jurkat cells. Free Radical Biology and Medicine, 2017, 108, S15.	2.9	0
30	The inhibition of tyrosinase by some aryl butenes: A desired activity or a side effect to avoid. Journal of Organometallic Chemistry, 2017, 848, 133-141.	1.8	4
31	Side-Chain Effects on the 1-(Bis-aryl-methylidene)-[3]ferrocenophane Skeleton: Antiproliferative Activity against TNBC Cancer Cells and Comparison with the Acyclic Ferrocifen Series. European Journal of Inorganic Chemistry, 2017, 2017, 454-465.	2.0	6
32	Synthesis and antiproliferative evaluation of novel hydroxypropyl-ferrociphenol derivatives, resulting from the modification of hydroxyl groups. Journal of Organometallic Chemistry, 2017, 829, 108-115.	1.8	11
33	Review on Bioorganometallic Chemistry and New Outcomes in the Synthesis and Substitution of Tetracarbonyl(pyrrolylimine) Complexes of Rhenium with Organophosphorus Ligands. Current Topics in Medicinal Chemistry, 2017, 17, .	2.1	5
34	Ferrocenyl Quinone Methide- π -Thiol Adducts as New Antiproliferative Agents: Synthesis, Metabolic Formation from Ferrociphenols, and Oxidative Transformation. Angewandte Chemie, 2016, 128, 10587-10590.	2.0	10
35	InnenrÃ¼cktitelbild: Ferrocenyl Quinone Methide- π -Thiol Adducts as New Antiproliferative Agents: Synthesis, Metabolic Formation from Ferrociphenols, and Oxidative Transformation (Angew. Chem.) Tj ETQq1 1 0.780314 rgBT /Overl		
36	Ferrocenyl Quinone Methide- π -Thiol Adducts as New Antiproliferative Agents: Synthesis, Metabolic Formation from Ferrociphenols, and Oxidative Transformation. Angewandte Chemie - International Edition, 2016, 55, 10431-10434.	13.8	33

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37	Enzymatic oxidation of ansa-ferrocifen leads to strong and selective thioredoxin reductase inhibition in vitro. <i>Journal of Inorganic Biochemistry</i> , 2016, 165, 146-151.	3.5	19
38	The length of the bridging chain in ansa-metallocenes influences their antiproliferative activity against triple negative breast cancer cells (TNBC). <i>Dalton Transactions</i> , 2016, 45, 13126-13134.	3.3	8
39	Osmocenyl-tamoxifen derivatives target the thioredoxin system leading to a redox imbalance in Jurkat cells. <i>Journal of Inorganic Biochemistry</i> , 2016, 160, 296-304.	3.5	21
40	Efficacy of a novel ferrocenyl diaryl butene citrate compound as a biocide for preventing healthcare-associated infections. <i>MedChemComm</i> , 2016, 7, 948-954.	3.4	2
41	Organometallic Antitumor Compounds: Ferrocifens as Precursors to Quinone Methides. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10230-10233.	13.8	68
42	Oxidative Metabolism of Ferrocene Analogues of Tamoxifen: Characterization and Antiproliferative Activities of the Metabolites. <i>ChemMedChem</i> , 2015, 10, 981-990.	3.2	33
43	Synthesis, Characterization, and Biological Properties of Osmium-Based Tamoxifen Derivatives – Comparison with Their Homologues in the Iron and Ruthenium Series. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4217-4226.	2.0	32
44	Antiplasmodial activity of iron(II) and ruthenium(II) organometallic complexes against <i>Plasmodium falciparum</i> blood parasites. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 981-988.	1.6	12
45	Phthalimido-ferrocenyl cyclodextrin complexes: Characterization and anticancer activity. <i>International Journal of Pharmaceutics</i> , 2015, 491, 323-334.	5.2	14
46	Ferrocifen type anti cancer drugs. <i>Chemical Society Reviews</i> , 2015, 44, 8802-8817.	38.1	462
47	Synthesis and characterization of new ferrocenyl compounds with different alkyl chain lengths and functional groups to target breast cancer cells. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 610-619.	1.8	14
48	Antibacterial properties and mode of action of new triaryl butene citrate compounds. <i>European Journal of Medicinal Chemistry</i> , 2014, 76, 408-413.	5.5	10
49	Quantitative Analyses of ROS and RNS Production in Breast Cancer Cell Lines Incubated with Ferrocifens. <i>ChemMedChem</i> , 2014, 9, 1286-1293.	3.2	46
50	Evidence for Targeting Thioredoxin Reductases with Ferrocenyl Quinone Methides. A Possible Molecular Basis for the Antiproliferative Effect of Hydroxyferrocifens on Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 8849-8859.	6.4	102
51	Synthesis and antiproliferative activity of hydroxyferrocifen hybrids against triple-negative breast cancer cells. <i>Dalton Transactions</i> , 2014, 43, 817-830.	3.3	27
52	Ferrocifen derivatives that induce senescence in cancer cells: selected examples. <i>Journal of Inorganic Biochemistry</i> , 2014, 141, 144-151.	3.5	56
53	Oxidative Sequence of a Ruthenocene-Based Anticancer Drug Candidate in a Basic Environment. <i>Organometallics</i> , 2014, 33, 4940-4946.	2.3	18
54	Molecular Mechanism of Action of 2-Ferrocenyl-1,1-diphenylbut-1-ene on HL60 Leukemia Cells. <i>ChemMedChem</i> , 2014, 9, 2580-2586.	3.2	14

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55	Inhibition of ectopic glioma tumor growth by a potent ferrocenyl drug loaded into stealth lipid nanocapsules. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 1667-1677.	3.3	38
56	Atypical McMurry Cross-Coupling Reactions Leading to a New Series of Potent Antiproliferative Compounds Bearing the Key [Ferrocenyl-Ene-Phenol] Motif. <i>Molecules</i> , 2014, 19, 10350-10369.	3.8	18
57	The inÂvivo performance of ferrocenyl tamoxifen lipid nanocapsules in xenografted triple negative breast cancer. <i>Biomaterials</i> , 2013, 34, 6949-6956.	11.4	43
58	Ferrocenyl flavonoid-induced morphological modifications of endothelial cells and cytotoxicity against B16 murine melanoma cells. <i>Journal of Organometallic Chemistry</i> , 2013, 734, 78-85.	1.8	28
59	Synthesis, Characterization, and Antiproliferative Activities of Novel Ferrocenophanic Suberamides against Human Triple-Negative MDA-MB-231 and Hormone-Dependent MCF-7 Breast Cancer Cells. <i>Organometallics</i> , 2013, 32, 5926-5934.	2.3	25
60	Effect of the amino chain length and the transformation into citric acid salts of aryl-diphenyl-butenes and ferrocenyl-diphenyl-butenes bearing two dimethylaminoalkyl chains on their antimicrobial activities. <i>SpringerPlus</i> , 2013, 2, 508.	1.2	4
61	Efficient new constructs against triple negative breast cancer cells: synthesis and preliminary biological study of ferrocifenâ€“SAHA hybrids and related species. <i>Dalton Transactions</i> , 2013, 42, 15489.	3.3	34
62	Synthesis and antiproliferative evaluation of ferrocenyl and cymantrenyl triaryl butene on breast cancer cells. Biodistribution study of the corresponding technetium-99m tamoxifen conjugate. <i>Journal of Organometallic Chemistry</i> , 2013, 734, 69-77.	1.8	25
63	Synthesis and antiproliferative activity of (Z)-1-(2-(2-(cyclopentadienyltricarbonylmanganese)-2-oxoâ€“ethoxy)phenyl)â€“1,2-dithiolane against breast cancer cells. <i>Applied Organometallic Chemistry</i> , 2013, 27, 28-35.	1.2	4
64	Surface grafting of a Î€-conjugated amino-ferrocifen drug. <i>Journal of Electroanalytical Chemistry</i> , 2013, 699, 21-27.	3.8	9
65	The effect of protic electron donor aromatic substituents on ferrocenic and [3]ferrocenophanic anilines and anilides: Some aspects of structureâ€“activity relationship studies on organometallic compounds with strong antiproliferative effects. <i>Journal of Organometallic Chemistry</i> , 2013, 744, 92-100.	1.8	8
66	In vitro inhibitory properties of ferrocene-substituted chalcones and aurones on bacterial and human cell cultures. <i>Dalton Transactions</i> , 2012, 41, 6451.	3.3	59
67	Recent Applications of Molecular Spectroscopy in Bioorganometallic Chemistryâ€“Part 2: Ferrocenes and Other Organometallic Complexes. <i>Applied Spectroscopy Reviews</i> , 2012, 47, 620-632.	6.7	7
68	Recent Analytical Applications of Molecular Spectroscopy in Bioorganometallic Chemistryâ€“Part I: Metal Carbonyls. <i>Applied Spectroscopy Reviews</i> , 2012, 47, 531-549.	6.7	12
69	Ferrocenyl catechols: synthesis, oxidation chemistry and anti-proliferative effects on MDA-MB-231 breast cancer cells. <i>Dalton Transactions</i> , 2012, 41, 7537.	3.3	45
70	Synthesis and Antiproliferative Effects of [3]Ferrocenophane Transposition Products and Pinacols Obtained from McMurry Cross-Coupling Reactions. <i>Organometallics</i> , 2012, 31, 5856-5866.	2.3	20
71	A new bioorthogonal cross-linker with alkyne and hydrazide end groups for chemoselective ligation. Application to antibody labelling. <i>Tetrahedron</i> , 2012, 68, 9638-9644.	1.9	7
72	Deciphering the Activation Sequence of Ferrociphenol Anticancer Drug Candidates. <i>Chemistry - A European Journal</i> , 2012, 18, 6581-6587.	3.3	75

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73	Targeted therapy vs. DNA-adduct formation-guided design: thoughts about the future of metal-based anticancer drugs. Dalton Transactions, 2012, 41, 8226.	3.3	94
74	Synthesis and biological evaluation of novel ferrocenyl curcuminoid derivatives. MedChemComm, 2011, 2, 190.	3.4	36
75	Anodic properties of diarylethene derivatives having organometallic piano-stool tags. Chemical Communications, 2011, 47, 10109.	4.1	13
76	Synthetic and Mechanistic Pathways of <i>Cis</i> and <i>Trans</i> -Hydroxytamoxifen Drug Derivatives Reacting with Cp*Rh Complexes that involve σ -N, σ -N,O, σ -O, and σ -Bonding Modes, via a Novel N- σ Rearrangement; Relative Binding Affinities and Computer Docking Studies of <i>Cis</i> and <i>Trans</i> - σ -Cp*Rh-Hydroxytamoxifen Complexes at the Estrogen, ER α and ER β Receptors, and Growth Inhibition to Breast Cancer Cells. Inorganic Chemistry, 2011, 50, 271-284.	4.0	20
77	Synthesis and Structural Characterization of Ferrocenyl-Substituted Aurones, Flavones, and Flavonols. Organometallics, 2011, 30, 5424-5432.	2.3	33
78	A new series of ferrocifen derivatives, bearing two aminoalkyl chains, with strong antiproliferative effects on breast cancer cells. New Journal of Chemistry, 2011, 35, 2212.	2.8	38
79	Bioorganometallics: Future Trends in Drug Discovery, Analytical Chemistry, and Catalysis. Organometallics, 2011, 30, 20-27.	2.3	170
80	Biological evaluation of twenty-eight ferrocenyl tetrasubstituted olefins: Cancer cell growth inhibition, ROS production and hemolytic activity. European Journal of Medicinal Chemistry, 2011, 46, 3778-3787.	5.5	38
81	Ferrocenyl chalcone difluoridoborates inhibit HIV-1 integrase and display low activity towards cancer and endothelial cells. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 6195-6197.	2.2	30
82	Treatment of 9L Gliosarcoma in Rats by Ferrociphenol-Loaded Lipid Nanocapsules Based on a Passive Targeting Strategy via the EPR Effect. Pharmaceutical Research, 2011, 28, 3189-3198.	3.5	62
83	X-ray absorption spectroscopy studies of the adducts formed between cytotoxic gold compounds and two major serum proteins. Journal of Biological Inorganic Chemistry, 2011, 16, 491-499.	2.6	28
84	Evaluation of bactericidal and fungicidal activity of ferrocenyl or phenyl derivatives in the diphenyl butene series. Journal of Organometallic Chemistry, 2011, 696, 1038-1048.	1.8	45
85	Synthesis and biological activity of ferrocenyl derivatives of the non-steroidal antiandrogens flutamide and bicalutamide. Journal of Organometallic Chemistry, 2011, 696, 1049-1056.	1.8	18
86	Antiparasitic and immunomodulatory activities of 1,1-bis(4-hydroxyphenyl)-2-phenylbutane and its protected and free ferrocenyl derivatives. Drug Development Research, 2010, 71, 69-75.	2.9	6
87	Local Delivery of Ferrociphenol Lipid Nanocapsules Followed by External Radiotherapy as a Synergistic Treatment Against Intracranial 9L Glioma Xenograft. Pharmaceutical Research, 2010, 27, 56-64.	3.5	54
88	Pro-oxidant Properties of AZT and other Thymidine Analogues in Macrophages: Implication of the Azido Moiety in Oxidative Stress. ChemMedChem, 2010, 5, 296-301.	3.2	19
89	Synthesis, Cytotoxicity, and COMPARE Analysis of Ferrocene and [3]Ferrocenophane Tetrasubstituted Olefin Derivatives against Human Cancer Cells. ChemMedChem, 2010, 5, 2039-2050.	3.2	76
90	A ferrocenyl derivative of hydroxytamoxifen elicits an estrogen receptor-independent mechanism of action in breast cancer cell lines. Journal of Inorganic Biochemistry, 2010, 104, 503-511.	3.5	68

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91	Organometallic SERMs (selective estrogen receptor modulators): Cobaltifens, the (cyclobutadiene)cobalt analogues of hydroxytamoxifen. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 595-608.	1.8	24
92	Comparative toxicity of [3]ferrocenophane and ferrocene moieties on breast cancer cells. <i>Tetrahedron Letters</i> , 2010, 51, 118-120.	1.4	54
93	Site-specific conjugation of metal carbonyl dendrimer to antibody and its use as detection reagent in immunoassay. <i>Analytical Biochemistry</i> , 2010, 407, 211-219.	2.4	34
94	Ferrocene Functionalized Endocrine Modulators as Anticancer Agents. <i>Topics in Organometallic Chemistry</i> , 2010, , 81-117.	0.7	112
95	Organometallic cyclic polyphenols derived from 1,2-(\pm -keto tri or tetra methylene) ferrocene show strong antiproliferative activity on hormone-independent breast cancer cells. <i>Dalton Transactions</i> , 2010, 39, 7444.	3.3	23
96	Arsenic-Based Drugs: From Fowler's Solution to Modern Anticancer Chemotherapy. <i>Topics in Organometallic Chemistry</i> , 2010, , 1-20.	0.7	40
97	Synthesis of cytotoxic ferrocenyl flavones via a ferricenium-mediated 1,6-oxidative cyclization. <i>Chemical Communications</i> , 2010, 46, 5145.	4.1	34
98	(η -6-Arene) ruthenium(ii) complexes and metallo-papain hybrid as Lewis acid catalysts of Diels-Alder reaction in water. <i>Dalton Transactions</i> , 2010, 39, 5605.	3.3	51
99	Facile synthesis and strong antiproliferative activity of disubstituted diphenylmethylidene-[3]ferrocenophanes on breast and prostate cancer cell lines. <i>MedChemComm</i> , 2010, 1, 149.	3.4	36
100	Synthesis and biodistribution of [99mTc]-N-[4-nitro-3-trifluoromethyl-phenyl] cyclopentadienyltricarbonyltechnetium carboxamide, a nonsteroidal antiandrogen flutamide derivative. <i>Metallomics</i> , 2010, 2, 289.	2.4	11
101	Synthesis and Structure-Activity Relationships of Ferrocenyl Tamoxifen Derivatives with Modified Side Chains. <i>Chemistry - A European Journal</i> , 2009, 15, 684-696.	3.3	58
102	Ferrocenyl Quinone Methides as Strong Antiproliferative Agents: Formation by Metabolic and Chemical Oxidation of Ferrocenyl Phenols. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 9124-9126.	13.8	170
103	Optimization of cisplatin for the treatment of hormone dependent tumoral diseases. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2742-2759.	18.8	91
104	Further insights into hydrophobic interactions between ferrocenyl-tamoxifen drugs and non-polar molecular architectures at electrode surfaces. <i>Journal of Electroanalytical Chemistry</i> , 2009, 635, 13-19.	3.8	20
105	Dose effect activity of ferrocifen-loaded lipid nanocapsules on a 9L-glioma model. <i>International Journal of Pharmaceutics</i> , 2009, 379, 317-323.	5.2	55
106	Antiproliferative effect of ferrocifen drug candidates on malignant pleural mesothelioma cell lines. <i>Inorganica Chimica Acta</i> , 2009, 362, 4037-4042.	2.4	22
107	The replacement of a phenol group by an aniline or acetanilide group enhances the cytotoxicity of 2-ferrocenyl-1,1-diphenyl-but-1-ene compounds against breast cancer cells. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 895-901.	1.8	65
108	Synthesis of N-functionalized 2,2'-dipyridylamine ligands, complexation to ruthenium (II) and anchoring of complexes to papain from papaya latex. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 937-941.	1.8	14

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109	Optimization of cisplatin for the treatment of hormone-dependent tumoral diseases. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2760-2779.	18.8	43
110	Rearrangement of 2,5-Bis(silylated)- <i>N</i> -Boc Pyrroles into the Corresponding 2,4-Species. <i>Journal of Organic Chemistry</i> , 2009, 74, 8890-8892.	3.2	7
111	Synthesis and Structure Activity Relationship of Organometallic Steroidal Androgen Derivatives. <i>Organometallics</i> , 2009, 28, 1414-1424.	2.3	65
112	Synthesis, oxidation chemistry and cytotoxicity studies on ferrocene derivatives of diethylstilbestrol. <i>Dalton Transactions</i> , 2009, , 10871.	3.3	36
113	A [3]Ferrocenophane Polyphenol Showing a Remarkable Antiproliferative Activity on Breast and Prostate Cancer Cell Lines. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 4964-4967.	6.4	125
114	Structural and biological investigation of ferrocene-substituted 3-methylidene-1,3-dihydro-2H-indol-2-ones. <i>Dalton Transactions</i> , 2009, , 918-921.	3.3	57
115	Synthesis of the First Ferrocenyl Derivatives of Curcuminoids. <i>Organometallics</i> , 2009, 28, 1606-1609.	2.3	21
116	Role of aromatic substituents on the antiproliferative effects of diphenyl ferrocenyl butene compounds. <i>Dalton Transactions</i> , 2009, , 4318.	3.3	28
117	4-(3-Methoxyphenoxy)butyric acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o778-o778.	0.2	0
118	Reactivity and Antiproliferative Activity of Ferrocenyl-Tamoxifen Adducts with Cyclodextrins against Hormone-Independent Breast Cancer Cell Lines. <i>Chemistry - A European Journal</i> , 2008, 14, 8195-8203.	3.3	75
119	Ferrocenyl compounds possessing protected phenol and thiophenol groups: Synthesis, X-ray structure, and in vitro biological effects against breast cancer. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 1716-1722.	1.8	40
120	Electrochemical attachment of a conjugated amino-ferrocifen complex onto carbon and metal surfaces. <i>Journal of Electroanalytical Chemistry</i> , 2008, 619-620, 169-175.	3.8	43
121	Evaluation of cytotoxic properties of organometallic ferrocifens on melanocytes, primary and metastatic melanoma cell lines. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 1980-1985.	3.5	65
122	Functionalized cationic (η -6-arene)ruthenium(II) complexes for site-specific and covalent anchoring to papain from papaya latex. Synthesis, X-ray structures and reactivity studies. <i>Tetrahedron Letters</i> , 2008, 49, 4670-4673.	1.4	28
123	Nanoparticles loaded with ferrocenyl tamoxifen derivatives for breast cancer treatment. <i>International Journal of Pharmaceutics</i> , 2008, 347, 128-135.	5.2	61
124	Lipid nanocapsules loaded with an organometallic tamoxifen derivative as a novel drug-carrier system for experimental malignant gliomas. <i>Journal of Controlled Release</i> , 2008, 130, 146-153.	9.9	113
125	Synthesis and Structure-Activity Relationships of the First Ferrocenyl-Aryl-Hydantoin Derivatives of the Nonsteroidal Antiandrogen Nilutamide. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 1791-1799.	6.4	93
126	Electrochemical parameters and techniques in drug development, with an emphasis on quinones and related compounds. <i>Chemical Communications</i> , 2008, , 2612.	4.1	181

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127	Synthesis of Rhenium Carbonyl Complexes Bearing Substituted Pyrrolyl Ligands. <i>Organometallics</i> , 2008, 27, 2911-2914.	2.3	16
128	Ferrocifens and Ferrocifenols as New Potential Weapons against Breast Cancer. <i>Chimia</i> , 2007, 61, 716.	0.6	152
129	The influence of phenolic hydroxy substitution on the electron transfer and anti-cancer properties of compounds based on the 2-ferrocenyl-1-phenyl-but-1-ene motif. <i>Dalton Transactions</i> , 2007, , 5073.	3.3	83
130	New Ortho-Directing Group for Lithiation: Use of a Methoxy [~] Imino Auxiliary for the Synthesis of Chiral Ortho-Substituted Acetyl- and Propionylferrocenes. <i>Organometallics</i> , 2007, 26, 1686-1691.	2.3	14
131	Design of a New Multifunctionalized PAMAM Dendrimer with Hydrazide-Terminated Spacer Arm Suitable for Metal [~] Carbonyl Multilabeling of Aldehyde-Containing Molecules. <i>Macromolecules</i> , 2007, 40, 8568-8575.	4.8	27
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