

Organometallic Anticancer Compounds

Journal of Medicinal Chemistry

54, 3-25

DOI: [10.1021/jm100020w](https://doi.org/10.1021/jm100020w)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Benzimidazol-2-ylidene Gold(I) Complexes Are Thioredoxin Reductase Inhibitors with Multiple Antitumor Properties. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 8608-8618.	2.9	301
3	Anticancer activity of tetracationic arene ruthenium metalla-cycles. <i>Dalton Transactions</i> , 2011, 40, 7172.	1.6	71
4	Library of second-generation cycloruthenated compounds and evaluation of their biological properties as potential anticancer drugs: Passing the nanomolar barrier. <i>Dalton Transactions</i> , 2011, 40, 8869.	1.6	80
5	A platinum Chugaev carbene complex as a potent anticancer agent. <i>Chemical Communications</i> , 2011, 47, 7830.	2.2	30
6	Syntheses, Molecular Structures, Electrochemical Behavior, Theoretical Study, and Antitumor Activities of Organotin(IV) Complexes Containing 1-(4-Chlorophenyl)-1-cyclopentanecarboxylato Ligands. <i>Inorganic Chemistry</i> , 2011, 50, 8158-8167.	1.9	89
7	Size Does Matter. Sterically Demanding Metallocene-Substituted 3-Methylidene-Oxindoles Exhibit Poor Kinase Inhibitory Action. <i>Organometallics</i> , 2011, 30, 3177-3181.	1.1	19
8	Organometallic Pyridyl-naphthalimide Complexes as Protein Kinase Inhibitors. <i>Organometallics</i> , 2011, 30, 4598-4606.	1.1	35
9	Structure-activity relationships for organometallic osmium arene phenylazopyridine complexes with potent anticancer activity. <i>Dalton Transactions</i> , 2011, 40, 10553.	1.6	76
10	Photocontrolled DNA Binding of a Receptor-Targeted Organometallic Ruthenium(II) Complex. <i>Journal of the American Chemical Society</i> , 2011, 133, 14098-14108.	6.6	170
11	Rhodium(III) and ruthenium(II) complexes of redox-active, chelating N-heterocyclic carbene/thioether ligands. <i>New Journal of Chemistry</i> , 2011, 35, 2162.	1.4	25
12	Contrasting Reactivity and Cancer Cell Cytotoxicity of Isoelectronic Organometallic Iridium(III) Complexes. <i>Inorganic Chemistry</i> , 2011, 50, 5777-5783.	1.9	146
13	Comparative in Vitro Evaluation of N-Heterocyclic Carbene Gold(I) Complexes of the Benzimidazolylidene Type. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 8646-8657.	2.9	242
14	Organometallic Iridium(III) Cyclopentadienyl Anticancer Complexes Containing C,N-Chelating Ligands. <i>Organometallics</i> , 2011, 30, 4702-4710.	1.1	131
15	Ferrocene-Conjugated α -Tryptophan Copper(II) Complexes of Phenanthroline Bases Showing DNA Photocleavage Activity and Cytotoxicity. <i>Inorganic Chemistry</i> , 2011, 50, 8452-8464.	1.9	127
16	Structurally Sophisticated Octahedral Metal Complexes as Highly Selective Protein Kinase Inhibitors. <i>Journal of the American Chemical Society</i> , 2011, 133, 5976-5986.	6.6	218
17	Synthesis and Biological Evaluation of JAHAs: Ferrocene-Based Histone Deacetylase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 358-362.	1.3	91
18	Targeted and multifunctional arene ruthenium chemotherapeutics. <i>Dalton Transactions</i> , 2011, 40, 10793.	1.6	248
19	Development of a Cell-Selective and Intrinsically Active Multikinase Inhibitor Bioconjugate. <i>Bioconjugate Chemistry</i> , 2011, 22, 540-545.	1.8	18

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20	A Potent Ruthenium(II) Antitumor Complex Bearing a Lipophilic Levonorgestrel Group. <i>Inorganic Chemistry</i> , 2011, 50, 9164-9171.	1.9	74
21	NHC Gold Halide Complexes Derived from 4,5-Diarylimidazoles: Synthesis, Structural Analysis, and Pharmacological Investigations as Potential Antitumor Agents. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 8605-8615.	2.9	136
22	Novel N-sulfonamide trans-platinum complexes: synthesis, reactivity and in vitro evaluation. <i>MedChemComm</i> , 2011, 2, 789.	3.5	23
23	Impact of metal on the DNA photocleavage activity and cytotoxicity of ferrocenyl terpyridine 3d metal complexes. <i>Dalton Transactions</i> , 2011, 40, 11904.	1.6	52
24	Cancer Selective Metallocenedicarboxylates of the Fungal Cytotoxin Illudin M. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 6177-6182.	2.9	31
25	Efficient Oxidation of Cysteine and Glutathione Catalyzed by a Dinuclear Areneruthenium Trithiolato Anticancer Complex. <i>Inorganic Chemistry</i> , 2011, 50, 10552-10554.	1.9	70
26	A cyclometalated diplatinum complex containing 1,1'-bis(diphenylphosphino)ferrocene as spacer ligand: Antitumor study. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3764-3771.	0.8	44
27	One-pot microwave-assisted synthesis and antimalarial activity of ferrocenyl benzodiazepines. <i>New Journal of Chemistry</i> , 2011, 35, 2412.	1.4	19
28	Platinum(II) and palladium(II) complexes with (N,N- η^2) and (C,N,N- η^2) ligands derived from pyrazole as anticancer and antimalarial agents: Synthesis, characterization and in vitro activities. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 1720-1728.	1.5	75
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30	Biological evaluation of twenty-eight ferrocenyl tetrasubstituted olefins: Cancer cell growth inhibition, ROS production and hemolytic activity. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 3778-3787.	2.6	38
31	Synthesis and biological studies of silver N-heterocyclic carbene complexes derived from 4,5-diarylimidazole. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5927-5934.	2.6	55
32	P-donor ligand containing ruthenium half-sandwich complexes as protein kinase inhibitors. <i>Inorganica Chimica Acta</i> , 2011, 377, 34-41.	1.2	12
33	Bioorganometallics: First examples of cyclometalated iridium(III) complexes containing di- and tripeptide ester ligands. <i>Inorganica Chimica Acta</i> , 2011, 379, 40-43.	1.2	12
34	Polypyridyl Metal Complexes with Biological Activity. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4931-4947.	1.0	81
35	Synthesis of Optically Active Ferrocene-Containing Platensimycin Derivatives with a C6-C7 Substitution Pattern. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 3295-3302.	1.0	24
36	Preparation and Biological Evaluation of Di- η^6 -Hetero-Organometallic-Containing PNA Bioconjugates. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5471-5478.	1.0	40
37	From Catalysts to Bioactive Organometallics: Do Grubbs Catalysts Trigger Biological Effects?. <i>ChemMedChem</i> , 2011, 6, 2142-2145.	1.6	37

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38	Ferrocenylsubstituierte Metallacyclen des Titanocens - Oligocyclopentadienylkomplexe mit vielversprechenden Eigenschaften. <i>Angewandte Chemie</i> , 2011, 123, 11444-11448.	1.6	30
39	Ferrocenylsubstituted Metallacycles of Titanocenes: Oligocyclopentadienyl Complexes with Promising Properties. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11248-11252.	7.2	51
40	Organometallic peptide NHC complexes of Cp*—Rh(III) and arene Ru(II) moieties from l-thiazolylalanine. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1018-1022.	0.8	30
41	Drug Delivery by Water-Soluble Organometallic Cages. <i>Topics in Current Chemistry</i> , 2011, 319, 35-55.	4.0	106
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43	Cyclometalated phenylquinoline rhodium complexes as protein kinase inhibitors. <i>Inorganica Chimica Acta</i> , 2012, 393, 261-268.	1.2	23
44	Redox-active cytotoxic diorganotin(IV) cycloalkylhydroxamate complexes with different ring sizes: Reduction behaviour and theoretical interpretation. <i>Journal of Inorganic Biochemistry</i> , 2012, 117, 147-156.	1.5	17
45	Titanium, zirconium, hafnium. <i>Annual Reports on the Progress of Chemistry Section A</i> , 2012, 108, 146.	0.8	2
46	[Ru(II)(1-5-C5H5)(bipy)(PPh3)]+, a promising large spectrum antitumor agent: Cytotoxic activity and interaction with human serum albumin. <i>Journal of Inorganic Biochemistry</i> , 2012, 117, 261-269.	1.5	72
47	Organometallic Palladium Complexes with a Water-Soluble Iminophosphorane Ligand As Potential Anticancer Agents. <i>Organometallics</i> , 2012, 31, 5772-5781.	1.1	70
48	Syntheses, Characterizations, and a Preliminary Comparative Cytotoxicity Study of Gold(I) and Gold(III) Complexes Bearing Benzimidazole- and Pyrazole-Derived N-Heterocyclic Carbenes. <i>Organometallics</i> , 2012, 31, 5875-5883.	1.1	96
49	Competitive Condensation and Tandem Cyclization Reactions of 2-Cyano-3-ferrocenylacrylonitrile with Amidines in an Aqueous Medium. <i>Heterocycles</i> , 2012, 85, 2505.	0.4	3
50	Contrasting cellular uptake pathways for chlorido and iodido iminopyridine ruthenium arene anticancer complexes. <i>Metallomics</i> , 2012, 4, 1271.	1.0	60
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53	Synthesis, structure, circular dichroism of a λ^5 -di- μ^4 -hydroxo-tetrakis(S-prolinato)dicobalt(III) complex and NMR study of its interaction with chiral and non-chiral probes in solutions. <i>New Journal of Chemistry</i> , 2012, 36, 2070.	1.4	5
54	Biologically Active Trifluoromethylsubstituted Metallocene Triazoles: Characterization, Electrochemistry, Lipophilicity, and Cytotoxicity. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 5953-5959.	1.0	30
55	Synthesis and Reactivity of Novel 1H-Isochromeno[3,4-d]imidazol-1-onium Salts. <i>Heterocycles</i> , 2012, 84, 537.	0.4	3

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56	Ruthenium(ii) arene complexes with chelating chloroquine analogue ligands: Synthesis, characterization and in vitro antimalarial activity. Dalton Transactions, 2012, 41, 2764.	1.6	56
57	Novel metal-based anticancer drugs: a new challenge in drug delivery. Current Opinion in Pharmacology, 2012, 12, 420-426.	1.7	78
58	Comparative Studies of the Cellular Uptake, Subcellular Localization, and Cytotoxic and Phototoxic Antitumor Properties of Ruthenium(II)-Porphyrin Conjugates with Different Linkers. Bioconjugate Chemistry, 2012, 23, 1623-1638.	1.8	92
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60	Modified nanoporous silicas for oral delivery of the water insoluble organotin compound: loading and release of methylphenyltin dichloride as an anti-tumor drug model. Journal of Sol-Gel Science and Technology, 2012, 64, 411-417.	1.1	14
61	Use of benzimidazolium salts for in situ generation of palladium catalysts in Heck reactions in water. Catalysis Communications, 2012, 29, 141-144.	1.6	17
62	Synthesis and biological activities of ferrocenyl derivatives of paclitaxel. MedChemComm, 2012, 3, 498.	3.5	39
63	Bioorganometallic Compounds with Antimalarial Targets: Inhibiting Hemozoin Formation. Organometallics, 2012, 31, 5715-5727.	1.1	110
64	Predicting the interactions of organometallic ruthenium ethylenediamine complexes with mononucleotides: insights from density functional theory. RSC Advances, 2012, 2, 7849.	1.7	2
65	Bioactive cyclometalated phthalimides: design, synthesis and kinase inhibition. Dalton Transactions, 2012, 41, 9337.	1.6	27
66	Preparation of cationic cobaltocenium polymers and block copolymers by α -living ring-opening metathesis polymerization. Chemical Science, 2012, 3, 580-583.	3.7	69
67	Investigation of the Reactivity between a Ruthenium Hexacationic Prism and Biological Ligands. Inorganic Chemistry, 2012, 51, 1057-1067.	1.9	65
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72	Naphthalimide-Tagged Ruthenium-Arene Anticancer Complexes: Combining Coordination with Intercalation. Organometallics, 2012, 31, 7031-7039.	1.1	143
73	Synthesis and biological activity of cymantrene and cyrhetrene 4-aminoquinoline conjugates against malaria, leishmaniasis, and trypanosomiasis. Dalton Transactions, 2012, 41, 6443.	1.6	47

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74	Challenges and Opportunities in the Development of Organometallic Anticancer Drugs. <i>Organometallics</i> , 2012, 31, 5677-5685.	1.1	507
75	Solid-phase synthesis of oxaliplatin- α -TATpeptide bioconjugates. <i>Dalton Transactions</i> , 2012, 41, 3001-3005.	1.6	65
76	The synthesis, structure, electrochemistry and <i>in vitro</i> anticancer activity studies of ferrocenyl-thymine conjugates. <i>Journal of Organometallic Chemistry</i> , 2012, 700, 58-68.	0.8	34
77	Microwave preparation of osmium clusters with anticancer activity; rapid syntheses of Os ₆ (CO) ₁₈ , Os ₃ (CO) ₁₀ (acetonitrile) ₂ , and Os ₃ (η^5 -H)(η^5 -OH)(CO) ₁₀ . <i>Journal of Organometallic Chemistry</i> , 2012, 700, 219-222.	0.8	7
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79	Synthesis, characterization and antitumor activity of novel amide derivatives containing ferrocenyl pyrazol-moiety. <i>Journal of Organometallic Chemistry</i> , 2012, 706-707, 113-123.	0.8	14
80	Synthesis and biological evaluation of novel ethyl 2-amino-6-ferrocenyl-1,6-dihydropyrimidine-5-carboxylates and ethyl 2-amino-6-ferrocenylpyrimidine-5-carboxylates. <i>Journal of Organometallic Chemistry</i> , 2012, 708-709, 37-45.	0.8	14
81	Synthesis, electrochemistry and anticancer activity of novel ferrocenyl phenols prepared via azide-alkyne 1,3-cycloaddition reaction. <i>Journal of Organometallic Chemistry</i> , 2012, 715, 102-112.	0.8	27
82	Synthesis, cytotoxic activities and cell cycle arrest profiles of half-sandwich N-sulfonamide based dithio-o-carborane metal complexes. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 4693-4700.	1.4	12
83	Ferrocenyl Derivatives of the Anthelmintic Praziquantel: Design, Synthesis, and Biological Evaluation. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 8790-8798.	2.9	64
85	Threshold Ionization of Cobaltocene: The Metallocene Molecule Revealing Zero Kinetic Energy States. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11527-11530.	7.2	18
86	Titanocene / cyclodextrin supramolecular systems: a theoretical approach. <i>Chemistry Central Journal</i> , 2012, 6, 129.	2.6	4
87	Antimalarial Activity and Mechanisms of Action of Two Novel 4-Aminoquinolines against Chloroquine-Resistant Parasites. <i>PLoS ONE</i> , 2012, 7, e37259.	1.1	36
88	Metallocenes as target specific drugs for cancer treatment. <i>Inorganica Chimica Acta</i> , 2012, 393, 36-52.	1.2	52
89	Organometallic chemistry. <i>Annual Reports on the Progress of Chemistry Section B</i> , 2012, 108, 71.	0.8	4
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92	Seven-membered cycloplatinated complexes as a new family of anticancer agents. X-ray characterization and preliminary biological studies. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 557-566.	2.6	37

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94	Oxidative DNA cleavage, cytotoxicity and antimicrobial studies of l-ornithine copper (II) complexes. <i>Polyhedron</i> , 2012, 48, 43-50.	1.0	21
95	Syntheses and in vitro antitumor activities of ferrocene-conjugated Arg-Gly-Asp peptides. <i>Journal of Inorganic Biochemistry</i> , 2012, 116, 19-25.	1.5	22
96	Cytotoxic hydrophilic iminophosphorane coordination compounds of d8 metals. Studies of their interactions with DNA and HSA. <i>Journal of Inorganic Biochemistry</i> , 2012, 116, 204-214.	1.5	56
97	Inhibitory activities and possible anticancer targets of Ru(II)-based complexes using computational docking method. <i>Journal of Molecular Graphics and Modelling</i> , 2012, 38, 60-69.	1.3	12
98	Bioinorganic Chemistry of Titanium. <i>Chemical Reviews</i> , 2012, 112, 1863-1881.	23.0	219
99	Ferrocene-Conjugated Copper(II) Complexes of α -Methionine and Phenanthroline Bases: Synthesis, Structure, and Photocytotoxic Activity. <i>Organometallics</i> , 2012, 31, 3010-3021.	1.1	65
100	Inhibition of Janus kinase 2 by cyclometalated rhodium complexes. <i>MedChemComm</i> , 2012, 3, 696.	3.5	32
101	Reactivity of cationic gold(I) carbene complexes toward oxidative addition of bromine. <i>Inorganica Chimica Acta</i> , 2012, 391, 141-149.	1.2	20
102	Anticancer Activity of Self-Assembled Molecular Rectangles via Arene–Ruthenium Acceptors and a New Unsymmetrical Amide Ligand. <i>Organometallics</i> , 2012, 31, 3519-3526.	1.1	73
103	Interaction of a ruthenium hexacationic prism with amino acids and biological ligands: ESI mass spectrometry and NMR characterisation of the reaction products. <i>Journal of Biological Inorganic Chemistry</i> , 2012, 17, 1053-1062.	1.1	24
104	Chemistry of Nanocontainers. <i>Topics in Current Chemistry</i> , 2012, , .	4.0	8
105	Dicarbido-closo-dodecarborane-containing half-sandwich complexes of ruthenium, osmium, rhodium and iridium: biological relevance and synthetic strategies. <i>Chemical Society Reviews</i> , 2012, 41, 3264.	18.7	117
106	The contrasting chemical reactivity of potent isoelectronic iminopyridine and azopyridine osmium(ii) arene anticancer complexes. <i>Chemical Science</i> , 2012, 3, 2485.	3.7	96
107	Somatostatin Subtype-2 Receptor-Targeted Metal-Based Anticancer Complexes. <i>Bioconjugate Chemistry</i> , 2012, 23, 1838-1855.	1.8	55
108	Perspectives on what ruthenium-based compounds could offer in the development of potential antiparasitic drugs. <i>Inorganica Chimica Acta</i> , 2012, 393, 103-114.	1.2	87
109	Planar chiral (η^6 -arene)Cr(CO) ₃ containing carboxylic acid derivatives: Synthesis and use in the preparation of organometallic analogues of the antibiotic platensimycin. <i>Dalton Transactions</i> , 2012, 41, 112-117.	1.6	13
110	Factors that influence the antiproliferative activity of half sandwich Ru(II) [9]aneS3 coordination compounds: activation kinetics and interaction with guanine derivatives. <i>Dalton Transactions</i> , 2012, 41, 11608.	1.6	23

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112	Ferrocene-based antimalarials. <i>Future Medicinal Chemistry</i> , 2012, 4, 783-797.	1.1	50
113	4-Ferrocenylpyridine- and 4-Ferrocenyl-3-ferrocenylmethyl-3,4-dihydropyridine-3,5-dicarbonitriles: Multi-Component Synthesis, Structures and Electrochemistry. <i>Molecules</i> , 2012, 17, 10079-10093.	1.7	11
114	Modulating the activity of short arginine-tryptophan containing antibacterial peptides with N-terminal metallocenoyl groups. <i>Beilstein Journal of Organic Chemistry</i> , 2012, 8, 1753-1764.	1.3	63
115	Metallocene-Based Inhibitors of Cancer-Associated Carbonic Anhydrase Enzymes IX and XII. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 5506-5517.	2.9	88
116	Sandwich and Half-Sandwich Derivatives of Platensimycin: Synthesis and Biological Evaluation. <i>Organometallics</i> , 2012, 31, 5760-5771.	1.1	43
117	Maleimide-functionalised organoruthenium anticancer agents and their binding to thiol-containing biomolecules. <i>Chemical Communications</i> , 2012, 48, 1475-1477.	2.2	91
118	Cobaltocenium-Containing Block Copolymers: Ring-Opening Metathesis Polymerization, Self-Assembly and Precursors for Template Synthesis of Inorganic Nanoparticles. <i>Macromolecular Rapid Communications</i> , 2012, 33, 510-516.	2.0	52
119	Blood-Pool and Targeting MRI Contrast Agents: From Gd-Chelates to Gd-Nanoparticles. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1924-1933.	1.0	52
120	Synthesis, Crystal Structure, Electronic Spectroscopy, Electrochemistry and Biological Studies of Ferrocene-Carbohydrate Conjugates. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2267-2277.	1.0	46
121	Side-Chain Metallocene-Containing Polymers by Living and Controlled Polymerizations. <i>Israel Journal of Chemistry</i> , 2012, 52, 230-245.	1.0	65
122	Ferrocenylselenoamides: Synthesis, Characterization and Cytotoxic Properties. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 4652-4663.	2.9	23
123	Anthracene-Tethered Ruthenium(II) Arene Complexes as Tools To Visualize the Cellular Localization of Putative Organometallic Anticancer Compounds. <i>Inorganic Chemistry</i> , 2012, 51, 3633-3639.	1.9	54
126	[(Cp ₂ M(CO) ₃] (M=Re or ^{99m} Tc) Arylsulfonamide, Arylsulfamide, and Arylsulfamate Conjugates for Selective Targeting of Human Carbonic Anhydrase IX. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 3354-3357.	7.2	109
127	Organometallic Ruthenium and Iridium Transfer-Hydrogenation Catalysts Using Coenzyme NADH as a Cofactor. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 3897-3900.	7.2	158
128	Synthesis, crystal structure, electronic spectroscopy, electrochemistry and biological studies of carbohydrate containing ferrocene amides. <i>Applied Organometallic Chemistry</i> , 2012, 26, 369-376.	1.7	28
129	Synthesis, Antitumor, and Antibacterial Activity of Bis[4,5-diarylimidazol-2-ylidene]methane Derivatives. <i>Archiv Der Pharmazie</i> , 2012, 345, 557-564.	2.1	7
130	Catalytic Azide Reduction in Biological Environments. <i>ChemBioChem</i> , 2012, 13, 1116-1120.	1.3	113

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131	Organometallic Compounds: An Opportunity for Chemical Biology?. <i>ChemBioChem</i> , 2012, 13, 1232-1252.	1.3	185
132	Development of Selective Estrogen Receptor Modulator (SERM)-Like Activity Through an Indirect Mechanism of Estrogen Receptor Antagonism: Defining the Binding Mode of 7-oxabicyclo[2.2.1]heptane Scaffold Core Ligands. <i>ChemMedChem</i> , 2012, 7, 1094-1100.	1.6	27
133	Anticancer Activity of Silver-Heterocyclic Carbene Complexes: Caspase-Independent Induction of Apoptosis via Mitochondrial Apoptosis-Inducing Factor (AIF). <i>ChemMedChem</i> , 2012, 7, 805-814.	1.6	116
134	New Bioconjugated Rhenium Carbonyls by Transmetalation Reaction with Zinc Derivatives. <i>Organometallics</i> , 2012, 31, 5884-5893.	1.1	11
135	Iminosugar-ferrocene conjugates as potential anticancer agents. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 5592.	1.5	48
136	Synthesis and in vitro anti-tubercular evaluation of 1,2,3-triazole tethered β -lactam-ferrocene and β -lactam-ferrocenylchalcone chimeric scaffolds. <i>Dalton Transactions</i> , 2012, 41, 5778.	1.6	55
137	Structure-Activity Relationship and Mode of Action of N -(6-Ferrocenyl-2-naphthoyl) Dipeptide Ethyl Esters: Novel Organometallic Anticancer Compounds. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 5455-5466.	2.9	33
138	Small organometallic compounds as antibacterial agents. <i>Dalton Transactions</i> , 2012, 41, 6350.	1.6	226
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295	New ruthenium(π -arene) complexes of anthracenyl-appended diazacycloalkanes: effect of ligand intercalation and hydrophobicity on DNA and protein binding and cleavage and cytotoxicity. <i>Dalton Transactions</i> , 2014, 43, 1203-1219.	1.6	174
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322	New iron(II) cyclopentadienyl derivative complexes: Synthesis and antitumor activity against human leukemia cancer cells. <i>Journal of Organometallic Chemistry</i> , 2014, 756, 52-60.	0.8	21
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