

# Ronald Gust

## List of Publications by Year in descending order

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139  
papers

5,732  
citations

87843

38  
h-index

88593

70  
g-index

140  
all docs

140  
docs citations

140  
times ranked

6212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigations of the reactivity, stability and biological activity of halido (NHC)gold complexes. Dalton Transactions, 2022, 51, 1395-1406.	1.6	13
2	Validated Capillary Zone Electrophoresis Method for Impurity Profiling and Determination of Nil(3-OMe-Salophene). Separations, 2022, 9, 25.	1.1	5
3	Development of methylated cobalt-alkyne complexes with selective cytotoxicity against COX-positive cancer cell lines. Archiv Der Pharmazie, 2022, 355, 2100408.	2.1	6
4	Recent development of gold(I) and gold(III) complexes as therapeutic agents for cancer diseases. Chemical Society Reviews, 2022, 51, 5518-5556.	18.7	70
5	Investigating the antibacterial activity of salen/salophene metal complexes: Induction of ferroptosis as part of the mode of action. European Journal of Medicinal Chemistry, 2021, 209, 112907.	2.6	34
6	Zeta potential changing nanoemulsions based on a simple zwitterion. Journal of Colloid and Interface Science, 2021, 585, 126-137.	5.0	33
7	Synthesis, characterization and biological activity of bis[3-ethyl-4-aryl-5-(2-methoxypyridin-5-yl)-1-propyl-1,3-dihydro-2H-imidazol-2-ylidene]gold(I) complexes. Dalton Transactions, 2021, 50, 4270-4279.	1.6	7
8	Tackling resistance in chronic myeloid leukemia: Novel cell death modulators with improved efficacy. European Journal of Medicinal Chemistry, 2021, 216, 113285.	2.6	1
9	Heterodimeric GW7604 Derivatives: Modification of the Pharmacological Profile by Additional Interactions at the Coactivator Binding Site. Journal of Medicinal Chemistry, 2021, 64, 5766-5786.	2.9	4
10	Internal and External Influences on Stability and Ligand Exchange Reactions in Bromido[3-ethyl-4-aryl-5-(2-methoxypyridin-5-yl)-1-propyl-1,3-dihydro-2H-imidazol-2-ylidene]gold(I) Complexes. Inorganic Chemistry, 2021, 60, 8546-8553.	1.9	5
11	In vitro evaluation of cytotoxic effects of di (2-ethylhexyl) phthalate (DEHP) produced by Bacillus velezensis strain RP137 isolated from Persian Gulf. Toxicology in Vitro, 2021, 73, 105148.	1.1	7
12	Probing the Paradigm of Promiscuity for N-Heterocyclic Carbene Complexes and their Protein Adduct Formation. Angewandte Chemie, 2021, 133, 20081-20085.	1.6	1
13	Probing the Paradigm of Promiscuity for N-Heterocyclic Carbene Complexes and their Protein Adduct Formation. Angewandte Chemie - International Edition, 2021, 60, 19928-19932.	7.2	24
14	Determination of Relative Stabilities of Metal-Peptide Bonds in the Gas Phase. Chemistry - A European Journal, 2021, 27, 16401-16406.	1.7	1
15	Overcoming imatinib resistance in chronic myelogenous leukemia cells using non-cytotoxic cell death modulators. European Journal of Medicinal Chemistry, 2020, 185, 111748.	2.6	12
16	A drug library screen identifies Carbenoxolone as novel FOXO inhibitor that overcomes FOXO3-mediated chemoprotection in high-stage neuroblastoma. Oncogene, 2020, 39, 1080-1097.	2.6	31
17	N-Heterocyclic Carbene Gold(I) Complexes: Mechanism of the Ligand Scrambling Reaction and Their Oxidation to Gold(III) in Aqueous Solutions. Inorganic Chemistry, 2020, 59, 15312-15323.	1.9	27
18	Initial In Vitro and In Vivo Evaluation of a Novel CCK2R Targeting Peptide Analog Labeled with Lutetium-177. Molecules, 2020, 25, 4585.	1.7	10

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19	Cell death-inducing properties of selected dendrimers against different breast cancer and leukemia cell lines. <i>Archiv Der Pharmazie</i> , 2020, 353, 2000209.	2.1	4
20	Amide and ester derivatives of chlorido[4-carboxy-1,2-disalicylideneaminobenzene]iron(III) as necroptosis and ferroptosis inducers. <i>Dalton Transactions</i> , 2020, 49, 6842-6853.	1.6	16
21	Phosphorylated PEG-emulsifier: Powerful tool for development of zeta potential changing self-emulsifying drug delivery systems (SEDDS). <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 150, 77-86.	2.0	25
22	Development of bivalent triarylalkene- and cyclofenil-derived dual estrogen receptor antagonists and downregulators. <i>European Journal of Medicinal Chemistry</i> , 2020, 192, 112191.	2.6	13
23	Top-down mass spectrometry reveals multiple interactions of an acetylsalicylic acid bearing Zeise's salt derivative with peptides. <i>Journal of Biological Inorganic Chemistry</i> , 2020, 25, 285-293.	1.1	2
24	Synthesis, characterization and biological activity of bromido[3-ethyl-4-aryl-5-(2-methoxypyridin-5-yl)-1-propyl-1,3-dihydro-2H-imidazol-2-ylidene]gold(I) complexes. <i>Dalton Transactions</i> , 2020, 49, 5471-5481.	1.6	13
25	Lipophilic Arginine Esters: The Gateway to Preservatives without Side Effects. <i>Molecular Pharmaceutics</i> , 2020, 17, 3129-3139.	2.3	8
26	Identification and development of non-cytotoxic cell death modulators: Impact of sartans and derivatives on PPAR $\gamma$ activation and on growth of imatinib-resistant chronic myelogenous leukemia cells. <i>European Journal of Medicinal Chemistry</i> , 2020, 195, 112258.	2.6	6
27	Synthesis and Characterization of Telmisartan-Derived Cell Death Modulators to Circumvent Imatinib Resistance in Chronic Myeloid Leukemia. <i>ChemMedChem</i> , 2020, 15, 1067-1077.	1.6	5
28	Thiolated chitosans: Are Cys-Cys ligands key to the next generation?. <i>Carbohydrate Polymers</i> , 2020, 242, 116395.	5.1	25
29	Novel strategies to eradicate resistant cells in chronic myeloid leukemia. <i>Future Medicinal Chemistry</i> , 2020, 12, 2089-2092.	1.1	0
30	Microindoline 581, an Indole Derivative from Sp. RP581 as A Novel Selective Antineoplastic Agent to Combat Hepatic Cancer Cells: Production, Optimization and Structural Elucidation. <i>Iranian Journal of Pharmaceutical Research</i> , 2020, 19, 290-305.	0.3	0
31	A New Approach in Cancer Treatment: Discovery of Chlorido[ $\text{N}(\text{C}_6\text{H}_4)_2\text{N}(\text{C}_6\text{H}_4)_2$ -disalicylidene-1,2-phenylenediamine]iron(III) Complexes as Ferroptosis Inducers. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8053-8061.	2.9	48
32	Zeta potential changing self-emulsifying drug delivery systems: A promising strategy to sequentially overcome mucus and epithelial barrier. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 144, 40-49.	2.0	38
33	An Aminoglycoside Antibacterial Substance, S-137-R, Produced by Newly Isolated <i>Bacillus velezensis</i> Strain RP137 from the Persian Gulf. <i>Current Microbiology</i> , 2019, 76, 1028-1037.	1.0	14
34	Covalently binding mucoadhesive polymers: N-hydroxysuccinimide grafted polyacrylates. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 139, 161-167.	2.0	14
35	In vitro evaluation of intravesical mucoadhesive self-emulsifying drug delivery systems. <i>International Journal of Pharmaceutics</i> , 2019, 564, 180-187.	2.6	11
36	Fluorination as tool to improve bioanalytical sensitivity and COX-2-selective antitumor activity of cobalt alkyne complexes. <i>Dalton Transactions</i> , 2019, 48, 15856-15868.	1.6	25

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37	Reactive keratin derivatives: A promising strategy for covalent binding to hair. <i>Journal of Colloid and Interface Science</i> , 2019, 534, 533-541.	5.0	20
38	Studies on the stability of the anticancer-active [N,Nâ€²-bis(salicylidene)-1,2-phenylenediamine]chloridoiron(III) complex under pharmacological-like conditions. <i>Inorganica Chimica Acta</i> , 2019, 487, 76-80.	1.2	12
39	Chlorinated cobalt alkyne complexes derived from acetylsalicylic acid as new specific antitumor agents. <i>Dalton Transactions</i> , 2018, 47, 4341-4351.	1.6	28
40	Zeise's salt as powerful platinating agent for proteins investigated by top-down-mass spectrometry. <i>Journal of Inorganic Biochemistry</i> , 2018, 189, 53-57.	1.5	2
41	Synthesis and Biological Evaluation of Zeiseâ€™s Salt Derivatives with Acetylsalicylic Acid Substructure. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1612.	1.8	14
42	Importance of 5/6-aryl substitution on the pharmacological profile of 4-((2-propyl-1H-benzo[d]imidazol-1-yl)methyl)-[1,1'-biphenyl]-2-carboxylic acid derived PPAR $\beta$ agonists. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 590-603.	2.6	8
43	Update on metal N-heterocyclic carbene complexes as potential anti-tumor metallodrugs. <i>Coordination Chemistry Reviews</i> , 2016, 329, 191-213.	9.5	292
44	New telmisartan-derived PPAR $\beta$ agonists: Impact of the 3D-binding mode on the pharmacological profile. <i>European Journal of Medicinal Chemistry</i> , 2016, 124, 138-152.	2.6	22
45	Untersuchungen zur biologischen Aktivit�t des Zeiseâ€™salzes und seiner Derivate. <i>Angewandte Chemie</i> , 2015, 127, 2876-2879.	1.6	3
46	The Biological Activity of Zeiseâ€™s Salt and its Derivatives. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2834-2837.	7.2	18
47	Fluorinated Fe(III) Salophene Complexes: Optimization of Tumor Cell Specific Activity and Utilization of Fluorine Labeling for in Vitro Analysis. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 588-597.	2.9	24
48	Pyrimidine-2,4,6-triones are a new class of voltage-gated L-type Ca <sup>2+</sup> channel activators. <i>Nature Communications</i> , 2014, 5, 3897.	5.8	51
49	A highly sensitive method for in vitro testing of fluorinated drug candidates using high-resolution continuum source molecular absorption spectrometry (HR-CS MAS). <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 3431-3442.	1.9	10
50	Synthesis, Characterization, and in vitro Antiproliferative Activity of [Salophene]platinum(II) Complexes. <i>ChemMedChem</i> , 2014, 9, 1176-1187.	1.6	14
51	Synthesis and In Vitro Pharmacological Behavior of Platinum(II) Complexes Containing 1,2-Diamino-1-(4-fluorophenyl)-2-alkanol Ligands. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 7951-7964.	2.9	25
52	Metal N-heterocyclic carbene complexes as potential antitumor metallodrugs. <i>Chemical Society Reviews</i> , 2013, 42, 755-773.	18.7	672
53	Recent methodological and instrumental development in <sc>MEKC</sc>. <i>Electrophoresis</i> , 2013, 34, 1295-1303.	1.3	32
54	Nonsteroidal Bivalent Estrogen Ligands: An Application of the Bivalent Concept to the Estrogen Receptor. <i>ACS Chemical Biology</i> , 2013, 8, 707-715.	1.6	22

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55	Development and validation of a LC method for the separation and determination of the anticancer-active Fe <sup>III</sup> (4-methoxy-salophene) using the new second-generation monolith. <i>Journal of Separation Science</i> , 2012, 35, 3434-3438.	1.3	8
56	Synthesis and biological evaluation of cyanoguanidine derivatives of loratadine. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 6076-6080.	1.0	6
57	Influence of Chlorine or Fluorine Substitution on the Estrogenic Properties of 1-Alkyl-2,3,5-tris(4-hydroxyphenyl)-1 <i>H</i> -pyrroles. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 9607-9618.	2.9	17
58	Synthesis and in vitro antitumor activity of novel scopoletin derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 5008-5012.	1.0	53
59	Characterization of Telmisartan-Derived PPAR <sup>3</sup> Agonists: Importance of Moiety Shift from Position 6 to 5 on Potency, Efficacy and Cofactor Recruitment. <i>ChemMedChem</i> , 2012, 7, 1935-1942.	1.6	6
60	Synthesis, Characterization, and in Vitro Studies of Bis[1,3-diethyl-4,5-diarylimidazol-2-ylidene]gold(I/III) Complexes. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 3713-3724.	2.9	94
61	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
62	Synthesis, characterization and in vitro antitumor activity of a series of novel platinum(II) complexes bearing Schiff base ligands. <i>European Journal of Medicinal Chemistry</i> , 2012, 53, 168-175.	2.6	46
63	Design and synthesis of thiourea derivatives containing a benzo[5,6]cyclohepta[1,2-b]pyridine moiety as potential antitumor and anti-inflammatory agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 2701-2704.	1.0	44
64	Quantification of the fluorine containing drug 5-fluorouracil in cancer cells by GaF molecular absorption via high-resolution continuum source molecular absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2012, 69, 50-55.	1.5	38
65	Determination of Ni(II) (3-OMe-salophene) in MCF7 and HT29 cancer cell lines using HR-CS-AAS and in serum albumin using LC with monolithic silica. <i>Microchemical Journal</i> , 2012, 101, 24-29.	2.3	9
66	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
67	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
68	Investigations on cytotoxicity and anti-inflammatory potency of licofelone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 907-913.	2.6	34
69	MEKC as a powerful growing analytical technique. <i>Electrophoresis</i> , 2011, 32, 166-183.	1.3	87
70	Synthesis and Investigations on the Oxidative Degradation of C3/C5-Alkyl-1,2,4-triarylpyrroles as Ligands for the Estrogen Receptor. <i>ChemMedChem</i> , 2011, 6, 794-803.	1.6	22
71	Development of 2,3,5-Triaryl-1 <i>H</i> -pyrroles as Estrogen Receptor-Selective Ligands. <i>ChemMedChem</i> , 2011, 6, 2055-2062.	1.6	4
72	Effects of Metal Salophene and Saldach Complexes on Lymphoma and Leukemia Cells. <i>Archiv Der Pharmazie</i> , 2011, 344, 217-223.	2.1	16

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73	Synthesis and Biological Activities of 2-Amino-5-thiazole-carboxylic Acid Phenylamide Derivatives. <i>Archiv Der Pharmazie</i> , 2011, 344, 451-458.	2.1	14
74	Synthesis, Characterisation and Biological Evaluation of Copper and Silver Complexes based on Acetylsalicylic Acid. <i>Archiv Der Pharmazie</i> , 2011, 344, 684-688.	2.1	17
75	Licofelone-Nitric Oxide Donors as Anticancer Agents. <i>Archiv Der Pharmazie</i> , 2011, 344, 487-493.	2.1	7
76	Conformational Analysis of Bivalent Estrogen Receptor Ligands: From Intramolecular to Intermolecular Binding. <i>ChemBioChem</i> , 2011, 12, 2587-2598.	1.3	28
77	Bivalent bendamustine and melphalan derivatives as anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 1604-1615.	2.6	21
78	[FeIII(salophene)Cl], a potent iron salophene complex overcomes multiple drug resistance in lymphoma and leukemia cells. <i>Leukemia Research</i> , 2011, 35, 387-393.	0.4	31
79	Synthesis and Biological Evaluation of Licofelone Derivatives as Anticancer and Anti-inflammatory Agents. <i>Letters in Drug Design and Discovery</i> , 2011, 8, 911-917.	0.4	4
80	Characterization of new PPAR $\beta$ agonists: Benzimidazole derivatives' importance of positions 5 and 6, and computational studies on the binding mode. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 5885-5895.	1.4	26
81	2-Phenyl-1-[4-(2-piperidine-1-yl-ethoxy)benzyl]-1H-benzimidazoles as ligands for the estrogen receptor: Synthesis and pharmacological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4905-4916.	1.4	15
82	[Cyclopentadienyl]metallocarbonyl complexes of acetylsalicylic acid as neo-anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5157-5163.	2.6	27
83	Influence of methoxy groups on the antiproliferative effects of [FeIII(salophene-OMe)Cl] complexes. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5486-5492.	2.6	27
84	Synthesis and Biological Activities of Transition Metal Complexes Based on Acetylsalicylic Acid as Neo-Anticancer Agents. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6889-6898.	2.9	50
85	Platinum(II)-Dendrimer Conjugates: Synthesis and Investigations on Cytotoxicity, Cellular Distribution, Platinum Release, DNA, and Protein Binding. <i>Bioconjugate Chemistry</i> , 2010, 21, 328-337.	1.8	55
86	[Ni <sup>II</sup> (3-OMe-salophene)]: A Potent Agent with Antitumor Activity. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6064-6070.	2.9	42
87	Optimization of the N-Lost Drugs Melphalan and Bendamustine: Synthesis and Cytotoxicity of a New Set of Dendrimer-Drug Conjugates as Tumor Therapeutic Agents. <i>Bioconjugate Chemistry</i> , 2010, 21, 1728-1743.	1.8	20
88	Characterization of New PPAR $\beta$ Agonists: Analysis of Telmisartan's Structural Components. <i>ChemMedChem</i> , 2009, 4, 445-456.	1.6	38
89	Characterization of New PPAR $\beta$ Agonists: Benzimidazole Derivatives - the Importance of Position...2. <i>ChemMedChem</i> , 2009, 4, 1136-1142.	1.6	22
90	Cytotoxic Rhodium(III) Polypyridyl Complexes Containing the Tris(pyrazolyl)methane Coligand: Synthesis, DNA Binding Properties and Structure-Activity Relationships. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3821-3831.	1.0	26

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91	Modulation of the Biological Properties of Aspirin by Formation of a Bioorganometallic Derivative. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1160-1163.	7.2	110
92	Breast Cancer, Estrogen Receptor and Ligands. <i>Archiv Der Pharmazie</i> , 2009, 342, 133-149.	2.1	100
93	Relationship Between Anticancer Activity and Stereochemistry of Saldach Ligands and their Iron(III) Complexes. <i>Archiv Der Pharmazie</i> , 2009, 342, 625-631.	2.1	19
94	[N,Nâ€²-Bis(salicylidene)-1,2-phenylenediamine]metal complexes with cell death promoting properties. <i>Journal of Biological Inorganic Chemistry</i> , 2009, 14, 711-725.	1.1	80
95	Optimization of cisplatin for the treatment of hormone dependent tumoral diseases. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2742-2759.	9.5	91
96	Optimization of cisplatin for the treatment of hormone-dependent tumoral diseases. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2760-2779.	9.5	43
97	Atomic absorption spectrometric determination of the iridium content in tumor cells exposed to an iridium metallodrug. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 938-942.	1.4	14
98	Investigations on Surface Modified Dendrimers: Enzymatic Hydrolysis and Uptake into MCFâ€7 Breast Cancer Cells. <i>ChemMedChem</i> , 2008, 3, 635-641.	1.6	8
99	Metallo-nucleosides: synthesis and biological evaluation of hexacarbonyl dicobalt 5-alkynyl-2â€²-deoxyuridines. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 73-80.	1.5	44
100	Cobaltâ€”Alkyne Complexes with Imidazoline Ligands as Estrogenic Carriers: Synthesis and Pharmacological Investigations. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7318-7322.	2.9	18
101	Alkyne hexacarbonyl dicobalt complexes in medicinal chemistry and drug development. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 327-337.	2.4	31
102	Preclinical and Clinical Studies on the Use of Platinum Complexes for Breast Cancer Treatment. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2007, 7, 95-110.	0.9	70
103	Structureâ€”Activity Relationship Study To Understand the Estrogen Receptor-Dependent Gene Activation of Aryl- and Alkyl-Substituted 1H-Imidazoles. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 1475-1484.	2.9	82
104	Non Platinum Metal Complexes as Anti-cancer Drugs. <i>Archiv Der Pharmazie</i> , 2007, 340, 117-126.	2.1	511
105	Development of a Method for the Quantification of the Molar Gold Concentration in Tumour Cells Exposed to Gold-Containing Drugs. <i>ChemMedChem</i> , 2007, 2, 702-707.	1.6	52
106	Effects of (R,S)/(S,R)-4,5-bis(2-chloro-4-hydroxyphenyl)-2-imidazolines and (R,S)/(S,R)-2,3-bis(2-chloro-4-hydroxyphenyl)piperazines on estrogen receptor alpha level and transcriptional activity in MCF-7 cells. <i>Biochemical Pharmacology</i> , 2007, 74, 1029-1038.	2.0	10
107	Mono- and Polynuclear [Alkylamine]platinum(II) Complexes of [1,2-Bis(4-fluorophenyl)ethylenediamine]platinum(II):A Synthesis and Investigations on Cytotoxicity, Cellular Distribution, and DNA and Protein Binding. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 1182-1190.	2.9	46
108	Dinuclear Alkylamine Platinum(II) Complexes of [1,2-Bis(4-fluorophenyl)ethylenediamine]platinum(II): Influence of Endocytosis and Copper and Organic Cation Transport Systems on Cellular Uptake. <i>ChemMedChem</i> , 2006, 1, 560-564.	1.6	19

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109	Stability, protein binding and thiol interaction studies on [2-acetoxy-(2-propynyl)benzoate]hexacarbonyldicobalt. <i>BioMetals</i> , 2005, 18, 171-177.	1.8	30
110	Investigations on the Effects of Basic Side Chains on the Hormonal Profile of (4R,5S)/(4S,5R)-4,5-Bis(4-hydroxyphenyl)-2-imidazolines. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 466-474.	2.9	17
111	Antitumor-Active Cobalt <sup>III</sup> -Alkyne Complexes Derived from Acetylsalicylic Acid: A Study on the Mode of Drug Action. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 622-629.	2.9	202
112	Synthesis and Pharmacological Evaluation of 1H-Imidazoles as Ligands for the Estrogen Receptor and Cytotoxic Inhibitors of the Cyclooxygenase. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 6516-6521.	2.9	66
113	[N-Ethyl- and [N,N'-Diethyl-1,2-bis(2,6-difluoro-3-hydroxyphenyl)- ethylenediamine]dichloroplatinum(II): A Study on Structure and Cytotoxic/Estrogenic Activity in Breast Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 7132-7144.	2.9	12
114	Synthesis, cytotoxicity, cellular uptake and influence on eicosanoid metabolism of cobalt <sup>III</sup> -alkyne modified fructoses in comparison to auranofin and the cytotoxic COX inhibitor Co-ASS. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2282.	1.5	46
115	A Surface-Modified Dendrimer Set for Potential Application as Drug Delivery Vehicles: Synthesis, In Vitro Toxicity, and Intracellular Localization. <i>Chemistry - A European Journal</i> , 2004, 10, 1167-1192.	1.7	107
116	A molecular docking study of estrogenically active compounds with 1,2-diarylethane and 1,2-diarylethene pharmacophores. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 6527-6537.	1.4	31
117	Investigations on the effects of cobalt-alkyne complexes on leukemia and lymphoma cells: cytotoxicity and cellular uptake. <i>Journal of Inorganic Biochemistry</i> , 2004, 98, 485-489.	1.5	64
118	Development of Cobalt(3,4-diarylsalen) Complexes as Tumor Therapeutics. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 5837-5846.	2.9	100
119	Effects of C2-Alkylation, N-Alkylation, and N,N'-Dialkylation on the Stability and Estrogen Receptor Interaction of (4R,5S)/(4S,5R)-4,5-Bis(4-hydroxyphenyl)-2-imidazolines. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 915-927.	2.9	27
120	Investigations on the Influence of Halide Substituents on the Estrogen Receptor Interaction of 2, 4, 5-Tris(4-hydroxyphenyl)imidazoles. <i>Archiv Der Pharmazie</i> , 2003, 336, 456-465.	2.1	18
121	Investigations on the influence of terminal groups at the C2-propyl side chain of 1,1-bis(4-hydroxyphenyl)-2-phenylpent-1-ene and 1,1,2-tris(4-hydroxyphenyl)pent-1-ene on the estrogen receptor binding and the estrogenic/anti-estrogenic properties. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 86, 57-70.	1.2	5
122	Structure activity relationship studies on C2 side chain substituted 1,1-bis(4-methoxyphenyl)-2-phenylalkenes and 1,1,2-tris(4-methoxyphenyl)alkenes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 87, 75-83.	1.2	2
123	(4R,5S)/(4S,5R)-4,5-Bis(4-hydroxyphenyl)-2-imidazolines: A Study on Ligands for the Estrogen Receptor with a Novel Binding Mode. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 3356-3365.	2.9	33
124	Synthesis, Structural Evaluation, and Estrogen Receptor Interaction of 2,3-Diarylpiperazines. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 2325-2337.	2.9	29
125	Investigations on Estrogen Receptor Binding. The Estrogenic, Antiestrogenic, and Cytotoxic Properties of C2-Alkyl-Substituted 1,1-Bis(4-hydroxyphenyl)-2-phenylethenes. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 5358-5364.	2.9	43
126	Synthesis, Structural Evaluation, and Estrogen Receptor Interaction of 4, 5-Bis(4-hydroxyphenyl)imidazoles. <i>Archiv Der Pharmazie</i> , 2002, 335, 463-471.	2.1	17



#	ARTICLE	IF	CITATIONS
127	Investigations of New Lead Structures for the Design of Selective Estrogen Receptor Modulators. <i>Journal of Medicinal Chemistry</i> , 2001, 44, 1963-1970.	2.9	35
128	Acetylenehexacarbonyldicobalt complexes, a novel class of antitumor drugs. <i>Inorganica Chimica Acta</i> , 2000, 306, 6-16.	1.2	90
129	Gold complexes with thiosemicarbazones: reactions of bi- and tridentate thiosemicarbazones with dichloro[2-(dimethylaminomethyl)phenyl-Câ€š1,Nâ€š]gold(III), [Au(damp-Câ€š1,Nâ€š)Cl <sub>2</sub> ]. <i>Dalton Transactions RSC</i> , 2000, , 735-744.		92
130	Structure Activity Studies on Leaving Group Derivatives of [meso-1,2-Bis-(2,6-dichloro-4-hydroxyphenyl)ethylenediamine]-platinum(II). <i>Archiv Der Pharmazie</i> , 1999, 332, 261-270.	2.1	7
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