

Frank R Fronczek

List of Publications by Year in descending order

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794
papers

19,028
citations

22099

59
h-index

35952

97
g-index

800
all docs

800
docs citations

800
times ranked

17421
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis, structural optimization, SAR, in silico prediction of physicochemical properties and pharmacological evaluation of novel & potent thiazolo[4,5-d]pyrimidine corticotropin releasing factor (CRF) receptor antagonists. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 169, 106084.	1.9	2
2	Anti-inflammatory and cytotoxic specialised metabolites from the leaves of <i>Glandularia Å— hybrida</i> . <i>Phytochemistry</i> , 2022, 195, 113054.	1.4	1
3	<i>N</i> -(4-Hydroxy-2-nitrophenyl)acetamide. <i>IUCrData</i> , 2022, 7, .	0.1	1
4	<i>N</i> -(4-Methoxy-2-nitrophenyl)acetamide. <i>IUCrData</i> , 2022, 7, .	0.1	0
5	Investigations on the Synthesis, Reactivity, and Properties of Perfluoro- <i>l</i> -Benzo-Fused BOPHY Fluorophores. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	3
6	Remote Functionalization of 8-Substituted Quinolines with <i>para</i> -Quinone Methides: Access to Unsymmetrical Tri(hetero)arylmethanes. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	1.2	3
7	[1,4]Ditellurino[2,3- <i>b</i> :5,6- <i>b'</i>]dipyrazine. <i>IUCrData</i> , 2022, 7, .	0.1	2
8	Copper(I)-Catalyzed Synthesis of Unsymmetrical All-Carbon Bis-Quaternary Centers at the Opposing β -Carbons of Cyclohexanones. <i>Organic Letters</i> , 2022, 24, 4810-4815.	2.4	1
9	A Comparison of the Photophysical, Electrochemical and Cytotoxic Properties of meso-(2-, 3- and 4-)substituted 10,10'-bis(phenyl)-10,10'-dihydro-10,10'-dioxo-10,10'-diphosphaphthalocyanine (Tj ETQq1 1 0.784314 rgBT ₁ /Overload)	2.1	1
10	Investigating the change in the photophysical properties of a trio of tetraphenylcyclopentadienone derivatives with varied groups on the aromatic rings in the 3- and 4-positions. <i>Luminescence</i> , 2021, 36, 247-255.	1.5	0
11	Synthesis, characterization and biological evaluation of dipicolylamine sulfonamide derivatized platinum complexes as potential anticancer agents. <i>RSC Advances</i> , 2021, 11, 17658-17668.	1.7	5
12	A copper complex of an unusual hydroxy-carboxylate ligand: [Cu(bpy)(C ₄ H ₄ O ₆)]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 282-285.	0.2	0
13	Oxalate production via oxidation of ascorbate rather than reduction of carbon dioxide. <i>Nature Communications</i> , 2021, 12, 1997.	5.8	9
14	Exploring the synthesis and characterization of fac-Re(CO) ₃ L complexes using diethylenetriamine derivative functionalized at the central nitrogen. <i>Inorganica Chimica Acta</i> , 2021, 520, 120291.	1.2	1
15	Impact of Ligands and Metals on the Formation of Metallacyclic Intermediates and a Nontraditional Mechanism for Group VI Alkyne Metathesis Catalysts. <i>Journal of the American Chemical Society</i> , 2021, 143, 9026-9039.	6.6	17
16	Structure-Activity Relationships of the Antimalarial Agent Artemisinin 10. Synthesis and Antimalarial Activity of Enantiomers of rac-5 ¹² -Hydroxy-d-Secoartemisinin and Analogs: Implications Regarding the Mechanism of Action. <i>Molecules</i> , 2021, 26, 4163.	1.7	6
17	Structural Features of a Family of Coumarin-Enamine Fluorescent Chemodosimeters for Ion Pairs. <i>Inorganic Chemistry</i> , 2021, 60, 14238-14252.	1.9	8
18	Ruthenium(III) hydrazone complexes with triphenylphosphine/triphenylarsine co-ligands: Synthesis, DNA/BSA binding, antioxidative and cytotoxic activity. <i>Inorganica Chimica Acta</i> , 2021, 526, 120532.	1.2	4

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19	Investigation of DNA/BSA binding and cytotoxic properties of new Co(II), Ni(II) and Cu(II) hydrazone complexes. <i>Inorganica Chimica Acta</i> , 2021, 526, 120536.	1.2	16
20	Scalable synthesis of [8]cycloparaphenyleneacetylene carbon nanohoop using alkyne metathesis. <i>Chemical Communications</i> , 2021, 57, 10887-10890.	2.2	4
21	Pyrene-Benzimidazole Derivatives as Novel Blue Emitters for OLEDs. <i>Molecules</i> , 2021, 26, 6523.	1.7	10
22	Detection of ferric ions in a gram-positive bacterial cell: <i>Staphylococcus aureus</i> . <i>Journal of Coordination Chemistry</i> , 2021, 74, 380-401.	0.8	1
23	Furanocoumarin with Phytotoxic Activity from the Leaves of <i>Amyris elemifera</i> (Rutaceae). <i>ACS Omega</i> , 2021, 6, 401-407.	1.6	4
24	Cyclization Reactions Involving 2-Aminoarenetellurols and Derivatives of $\hat{1}\pm, \hat{1}^2$ -Unsaturated Carboxylic Acids. <i>Heteroatom Chemistry</i> , 2021, 2021, 1-8.	0.4	0
25	Synthesis and investigation of BODIPYs with restricted <i>meso</i> -8-aryl rotation. <i>Journal of Porphyrins and Phthalocyanines</i> , 2020, 24, 869-877.	0.4	5
26	Metallosupramolecular helices constructed from nickel(II) and multidentate $\hat{1}\pm, \hat{1}^2$ -triazole ligands. <i>Polyhedron</i> , 2020, 191, 114805.	1.0	4
27	Synthesis and characterization of novel naphthalene-derivatized tridentate ligands and their net neutral rhenium tricarbonyl complexes and cytotoxic effects on non-small cell lung cancer cells of interest. <i>Polyhedron</i> , 2020, 187, 114652.	1.0	8
28	Synthesis of $\hat{1}^2$ -Fluoro- $\hat{1}\pm, \hat{1}^2$ -Unsaturated Amides from the Fragmentation of Morpholine 3,3,3-Trifluoropropanamide by Grignard Reagents. <i>Organic Letters</i> , 2020, 22, 2630-2633.	2.4	11
29	Synthesis of functionalized tetrahydropyrans via cascade cycloaddition involving silyloxyallyl cation intermediates. <i>Chemical Communications</i> , 2020, 56, 5034-5037.	2.2	3
30	Differential formation of nitrogen-centered radicals leading to unprecedented, regioselective bromination of N,N $\hat{1}^2$ -(1,2-phenylene)bisamides and 2-amidophenols. <i>Organic Chemistry Frontiers</i> , 2020, 7, 1095-1106.	2.3	8
31	Fluorescent di-(2-picoyl)amine based drug-like ligands and their Re(CO) ₃ complexes towards biological applications. <i>Polyhedron</i> , 2020, 185, 114592.	1.0	7
32	10 <i>H</i> -Pyrazino[2,3- <i>b</i>][1,4]benzotellurazine, a Novel Tellurium-Containing Heterocyclic System. <i>Heteroatom Chemistry</i> , 2020, 2020, 1-5.	0.4	1
33	Linker-Free Near-IR Aza-BODIPY-Glutamine Conjugates Through Boron Functionalization. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 971-977.	1.2	6
34	Synthesis and spectral characterizations of water soluble Cu(<i>scp</i>) complexes containing N-heterocyclic chelates: cell-proliferation, antioxidant and nucleic acid/serum albumin interactions. <i>New Journal of Chemistry</i> , 2020, 44, 4158-4170.	1.4	5
35	The first structurally characterized sulfonamide derivatized Zn(II)-dipicolylamine complexes with eight membered chelate rings. <i>Synthetic and structural studies. Journal of Molecular Structure</i> , 2020, 1216, 128310.	1.8	1
36	Synthesis and crystal structures of 2-(ferrocenylcarbonyl)benzoic acid and 3-ferrocenylphthalide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 1163-1167.	0.2	0

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37	Synthesis and crystal structure of 1,1- ϵ^2 -bis[[4-(pyridin-2-yl)-1,2,3-triazol-1-yl]methyl]ferrocene, and its complexation with Cu ^I . Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1582-1586.	0.2	1
38	β^2 -Arylethynyl substituted silver corrole complexes. Dalton Transactions, 2019, 48, 13589-13598.	1.6	14
39	Synthesis and Investigation of Linker-Free BODIPY-Gly Conjugates Substituted at the Boron Atom. Inorganic Chemistry, 2019, 58, 11614-11621.	1.9	21
40	Siloxide Podand Ligand as a Scaffold for Molybdenum-Catalyzed Alkyne Metathesis and Isolation of a Dynamic Metallatetrahedrane Intermediate. Organometallics, 2019, 38, 4054-4059.	1.1	33
41	Preparation and Phytotoxicity Evaluation of 11,13-Dehydro <i>seco</i> -Guaianolides. Journal of Natural Products, 2019, 82, 2501-2508.	1.5	4
42	Pyrenylpyridines: Sky-Blue Emitters for Organic Light-Emitting Diodes. ACS Omega, 2019, 4, 16867-16877.	1.6	4
43	New Phytotoxic Cassane-like Diterpenoids from <i>Eragrostis plana</i> . Journal of Agricultural and Food Chemistry, 2019, 67, 1973-1981.	2.4	15
44	Altering Fundamental Trends in the Emission of Xanthene Dyes. Journal of Organic Chemistry, 2019, 84, 2585-2595.	1.7	29
45	Crystal structure of bis[(((4-fluorophenyl)amino)methyl)triphenylphosphonium] tetrachloridocobaltate(II), C ₅₀ H ₄₄ Cl ₄ CoF ₂ N ₂ P ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 401-403.	0.1	0
46	Size-Selective Synthesis of Large Cycloparaphenyleneacetylene Carbon Nanohoops Using Alkyne Metathesis. Organic Letters, 2019, 21, 4680-4683.	2.4	11
47	Brønsted Acid-Catalyzed Formal [2 + 2 + 1] Annulation for the Modular Synthesis of Tetrahydroindoles and Tetrahydrocyclopenta[b]pyrroles. Organic Letters, 2019, 21, 3610-3614.	2.4	13
48	Synthesis, Characterization, and Evaluation of Near-IR Boron Dipyromethene Bioconjugates for Labeling of Adenocarcinomas by Selectively Targeting the Epidermal Growth Factor Receptor. Journal of Medicinal Chemistry, 2019, 62, 3323-3335.	2.9	28
49	The facile reaction of water with a bimetallic nickel tetrachloride tetraphosphine: A tale of two chelates. Polyhedron, 2019, 163, 178-189.	1.0	0
50	Bioassay-Guided Isolation and Structure Elucidation of Fungicidal and Herbicidal Compounds from <i>Ambrosia salsola</i> (Asteraceae). Molecules, 2019, 24, 835.	1.7	7
51	Synthesis of some new C2 substituted dihydropyrimidines and their electrophysiological evaluation as L-/T-type calcium channel blockers. Bioorganic Chemistry, 2019, 88, 102915.	2.0	10
52	Simultaneous Enhancement of Near-Infrared Emission and Dye Photodegradation in a Racemic Aspartic Acid Compound via Metal-Ion Modification. ACS Omega, 2019, 4, 19136-19144.	1.6	0
53	Grafting Copper and Gallium Corroles onto Zinc Oxide Nanoparticles. ChemPlusChem, 2019, 84, 154-160.	1.3	5
54	Design, synthesis and pharmacological evaluation of some substituted dihydropyrimidines with L-/T-type calcium channel blocking activities. Bioorganic Chemistry, 2019, 83, 354-366.	2.0	19

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55	Joining Chromophores: a Porphyrin-BPI Fused System. <i>European Journal of Organic Chemistry</i> , 2019, 655-659.	1.2	1
56	Understanding the solid-state emission of a trio of 1,4-diaryl-1,3-butadiynes in terms of their molecular structure and crystal packing interactions. <i>Journal of Molecular Structure</i> , 2019, 1177, 9-15.	1.8	3
57	Synthesis of Vicinal Dichlorides via Activation of Aliphatic Terminal Epoxides with Triphosgene and Pyridine. <i>Journal of Organic Chemistry</i> , 2018, 83, 3367-3377.	1.7	13
58	Syntheses of 1,2,3-triazole-BODIPYs bearing up to three carbohydrate units. <i>New Journal of Chemistry</i> , 2018, 42, 8241-8246.	1.4	17
59	Endocyclic double bond isomers and by-products from rebaudioside A and stevioside formed under acid conditions. <i>Phytochemistry Letters</i> , 2018, 25, 163-170.	0.6	6
60	3-Acetyl-8-methoxy-2[<i>H</i>]-chromen-2-one derived Schiff bases as potent antiproliferative agents: Insight into the influence of 4(<i>N</i>)-substituents on the <i>in vitro</i> biological activity. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 200, 246-262.	2.0	15
61	Ru(η^5 -TMSO) complexes containing azole-based ligands: synthesis and cytotoxicity study. <i>New Journal of Chemistry</i> , 2018, 42, 6858-6866.	1.4	3
62	Silicon(IV) Corroles. <i>Chemistry - A European Journal</i> , 2018, 24, 8438-8446.	1.7	24
63	Magnesium-Promoted Additions of Difluoroenolates to Unactivated Imines. <i>Journal of Organic Chemistry</i> , 2018, 83, 3109-3118.	1.7	17
64	Biological evaluation of new organoruthenium(II) metallates containing 3-acetyl-8-methoxy-2H-chromen-2-one appended CNS donor Schiff bases. <i>Journal of Organometallic Chemistry</i> , 2018, 866, 223-242.	0.8	11
65	Cyclometallated ruthenium(II) complexes with 3-acetyl-2[<i>H</i>]-chromene-2-one derived CNS chelating ligand systems: synthesis, X-ray characterization and biological evaluation. <i>New Journal of Chemistry</i> , 2018, 42, 336-354.	1.4	28
66	High-spin enforcement in first-row metal complexes of a constrained polyaromatic ligand: synthesis, structure, and properties. <i>New Journal of Chemistry</i> , 2018, 42, 18667-18677.	1.4	8
67	Lewis-Acid-Catalyzed BODIPY Boron Functionalization Using Trimethylsilyl Nucleophiles. <i>Inorganic Chemistry</i> , 2018, 57, 14493-14496.	1.9	23
68	Tetra-glucopyranosyl Diterpene ent-Kaur-16-en-19-oic Acid and ent-13(S)-Hydroxyatisenoic Acid Derivatives from a Commercial Extract of <i>Stevia rebaudiana</i> (Bertoni) Bertoni. <i>Molecules</i> , 2018, 23, 3328.	1.7	5
69	Ionic η^5 -Cp-Ruthenium (II) complexes as potential anticancer agents. <i>Journal of Organometallic Chemistry</i> , 2018, 875, 29-34.	0.8	1
70	Enantioselective Functionalization of Enamides at the α -Carbon Center with Indoles. <i>Angewandte Chemie</i> , 2018, 130, 15784-15788.	1.6	2
71	Enantioselective Functionalization of Enamides at the α -Carbon Center with Indoles. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15558-15562.	7.2	10
72	Computationally Assisted Assignment of the Kadsuraols, a Class of Chemopreventive Agents for the Control of Liver Cancer. <i>Organic Letters</i> , 2018, 20, 5559-5563.	2.4	20

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73	Synthesis, hepatotoxic evaluation and antipyretic activity of nitrate ester analogs of the acetaminophen derivative SCP-1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3798-3801.	1.0	3
74	Tetrafluorobenzo-Fused BODIPY: A Platform for Regioselective Synthesis of BODIPY Dye Derivatives. <i>Journal of Organic Chemistry</i> , 2018, 83, 6498-6507.	1.7	17
75	Crystal structures of two polymorphic forms of DOTAM-mono-acid dihydrate. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2018, 74, 542-547.	0.2	0
76	Syntheses, Spectroscopic Properties, and Computational Study of (<i>E</i>,<i>Z</i>)-Ethenyl and Ethynyl-Linked BODIPYs. <i>Journal of Physical Chemistry A</i> , 2018, 122, 6256-6265.	1.1	7
77	Electrocatalytic CO ₂ Reduction with Cis and Trans Conformers of a Rigid Dinuclear Rhenium Complex: Comparing the Monometallic and Cooperative Bimetallic Pathways. <i>Inorganic Chemistry</i> , 2018, 57, 9564-9575.	1.9	40
78	Novel Organotellurium Heterocycles Derived From Bis(2-aminophenyl) Ditelluride. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 575-579.	1.4	9
79	Synthesis and Spectroscopic Investigation of a Series of Push-Pull Boron Dipyrromethenes (BODIPYs). <i>Journal of Organic Chemistry</i> , 2017, 82, 2545-2557.	1.7	48
80	Enhanced Hypsochromic Shifts, Quantum Yield, and π-π Interactions in a <i>meso</i>-Heteroaryl-Fused BODIPY. <i>Journal of Organic Chemistry</i> , 2017, 82, 3880-3885.	1.7	27
81	Synthesis of BODIPY-Peptide Conjugates for Fluorescence Labeling of EGFR Overexpressing Cells. <i>Bioconjugate Chemistry</i> , 2017, 28, 1566-1579.	1.8	46
82	Regioselective Functionalization of Enamides at the Î±-Carbon via Unsymmetrical 2-Amidoallyl Cations. <i>Organic Letters</i> , 2017, 19, 2414-2417.	2.4	13
83	Synthesis of new N3- substituted dihydropyrimidine derivatives as L-/T- type calcium channel blockers. <i>European Journal of Medicinal Chemistry</i> , 2017, 134, 52-61.	2.6	16
84	The effect of incorporating carboxylic acid functionalities into 2,2'-bipyridine on the biological activity of the complexes formed: synthesis, structure, DNA/protein interaction, antioxidant activity and cytotoxicity. <i>RSC Advances</i> , 2017, 7, 16428-16443.	1.7	25
85	Synthesis and electropolymerization of a series of 2,2'-(ortho-carboranyl)bisthiophenes. <i>Journal of Organometallic Chemistry</i> , 2017, 828, 157-165.	0.8	6
86	Strain alleviation in an isomorphous series of lanthanide 2-nitroterephthalates [Ln ₂ (TPNO ₂) ₃ (H ₂ O) ₂]·2H ₂ O (Ln = Pr, Lu, except Pm). <i>Inorganica Chimica Acta</i> , 2017, 467, 276-286.	1.2	2
87	Synthesis and Spectroscopic and Cellular Properties of Near-IR Phenanthrene-Fused 4,4-Difluoro-4-bora-3a,4a-diaza-indacenes. <i>Journal of Organic Chemistry</i> , 2017, 82, 9744-9750.	1.7	31
88	Assignment of the absolute configuration of hepatoprotective highly oxygenated triterpenoids using X-ray, ECD, NMR J-based configurational analysis and HSQC overlay experiments. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3089-3095.	1.1	18
89	Interfacial Ring-Opening Polymerization of Amino-Acid-Derived N-Thiocarboxyanhydrides Toward Well-Defined Polypeptides. <i>ACS Macro Letters</i> , 2017, 6, 836-840.	2.3	41
90	Cyclohexylamine inexplicably induces antennae loss in Formosan subterranean termites (Coptotermes) Tj ETQq0 0 0 rgBT /Overlock 10 Management Science, 2017, 73, 2039-2047.	1.7	4

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91	β -Acrolein-Substituted Corroles: A Route to the Preparation of Functionalized Polyacrolein Microspheres for Chemical Sensor Applications. <i>Chemistry - A European Journal</i> , 2017, 23, 14819-14826.	1.7	14
92	BODIPY dyads from a,c-biladiene salts. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7255-7257.	1.5	11
93	Assignment of Absolute Configuration of a New Hepatoprotective Schiartane-Type Nortriterpenoid Using X-Ray Diffraction. <i>Molecules</i> , 2017, 22, 65.	1.7	7
94	β -Hydroxyfriedelan-3-one-26-ol-29-oic acid and other Constituents from <i>Pileostegia viburnoides</i> var. <i>glabrescens</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	0
95	The Synthesis, X-ray Structure Analysis, and Photophysical Characterization of 4-((4-Carboxyphenyl)diazanyl)morpholine. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 2091-2095.	1.4	2
96	β -Pyrrolopyrazino Annulated Corroles via a Pictet-Spengler Approach. <i>Organic Letters</i> , 2016, 18, 3318-3321.	2.4	14
97	Synthesis and properties of B-cyano-BODIPYs. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016, 20, 1409-1419.	0.4	16
98	The first crystal structures of six- and seven-membered tellurium- and nitrogen-containing (Te-N) heterocycles: 2H-1,4-benzotellurazin-3(4H)-one and 2,3-dihydro-1,5-benzotellurazepin-4(5H)-one. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 1-5.	0.2	3
99	Synthesis and regioselective functionalization of perhalogenated BODIPYs. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 6184-6188.	1.5	26
100	Impact of chelation on anticancer activities of organometallic ruthenium(II) complexes containing 2,5-di(1H-pyrazol-1-yl)-1,4-benzoquinone: synthesis, structure, DNA/protein binding, antioxidant activity and cytotoxicity. <i>RSC Advances</i> , 2016, 6, 46531-46547.	1.7	8
101	Rebaudiosides R and S, Minor Diterpene Glycosides from the Leaves of <i>Stevia rebaudiana</i> . <i>Journal of Natural Products</i> , 2016, 79, 1468-1472.	1.5	28
102	The scope of the β -halogenation of triarylcorroles. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016, 20, 465-474.	0.4	10
103	Bioactive Formylated Flavonoids from <i>Eugenia rigida</i> : Isolation, Synthesis, and X-ray Crystallography. <i>Journal of Natural Products</i> , 2016, 79, 2341-2349.	1.5	19
104	Solution and structural binding studies of phosphate with thiophene-based azamacrocycles. <i>Inorganic Chemistry Communication</i> , 2016, 70, 121-124.	1.8	4
105	Effects of Solvent and Residual Water on Enhancing the Reactivity of Six-Membered Silyloxyallyl Cations toward Nucleophilic Addition. <i>Organic Letters</i> , 2016, 18, 4408-4411.	2.4	19
106	Rh-Catalyzed, Regioselective, C-H Bond Functionalization: Access to Quinoline-Branched Amines and Dimers. <i>Organic Letters</i> , 2016, 18, 5620-5623.	2.4	93
107	Synthesis and characterization of a β -fused tetraporphyrin-phthalocyanine star-shaped array. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016, 20, 1256-1263.	0.4	1
108	Carbazole Annulation via Cascade Nucleophilic Addition-Cyclization Involving 2-(Silyloxy)pentadienyl Cation. <i>Organic Letters</i> , 2016, 18, 3002-3005.	2.4	33

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109	Bis-corannulenoanthracene: An Angularly Fused Pentacene as a Precursor for Barrelene-Tethered Receptors for Fullerenes. <i>Organic Letters</i> , 2016, 18, 3054-3057.	2.4	45
110	Aryl morpholino triazenes inhibit cytochrome P450 1A1 and 1B1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3243-3247.	1.0	13
111	An expedient synthesis of functionalized 1,4-diketone-derived compounds via silyloxyallyl cation intermediates. <i>Chemical Communications</i> , 2016, 52, 2300-2303.	2.2	20
112	Selective nitration and bromination of surprisingly ruffled phosphorus corroles. <i>Journal of Inorganic Biochemistry</i> , 2016, 158, 17-23.	1.5	22
113	Synthesis and spectroscopic properties of P^2, P^3 -dibenzo-3,5,8-triaryl-BODIPYs. <i>New Journal of Chemistry</i> , 2016, 40, 5740-5751.	1.4	16
114	Extending the corrole ring conjugation: preparation of P^2, P^3 -fused 2,3-[1a,2a-b]pyrazinocorroles. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 2891-2897.	1.5	10
115	Synthesis and in Vitro Studies of a Series of Carborane-Containing Boron Dipyrromethenes (BODIPYs). <i>Journal of Medicinal Chemistry</i> , 2016, 59, 2109-2117.	2.9	48
116	Functionalization of Silyldienol Ethers at the P^3 -Position via 2-Silyloxypentadienyl Cations. <i>Organic Letters</i> , 2016, 18, 1084-1087.	2.4	11
117	The interaction of a P^2 -fused isoindolineporphyrin conjugate with nucleic acids. <i>New Journal of Chemistry</i> , 2016, 40, 5662-5665.	1.4	6
118	Tunable GUMBOS-based sensor array for label-free detection and discrimination of proteins. <i>Journal of Materials Chemistry B</i> , 2016, 4, 1414-1422.	2.9	32
119	Development and Characterization of Novel and Selective Inhibitors of Cytochrome P450 CYP26A1, the Human Liver Retinoic Acid Hydroxylase. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 2579-2595.	2.9	11
120	Crystal structure of diaquabis(7-diethylamino-3-formyl-2-oxo-2H-chromen-4-olato- P^2)zinc(II) dimethyl sulfoxide disolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1032-1036.	0.2	0
121	Efficient Synthesis of P^2 -Alkynylcorroles. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 6811-6816.	1.2	22
122	Chlorine $\text{C}_6\text{H}_5\text{C}_6\text{H}_4$:15-anhydride: A Key Intermediate in Conjugation Reactions of Chlorine $\text{C}_6\text{H}_5\text{C}_6\text{H}_4$. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3661-3665.	1.2	22
123	Syntheses and Crystal Structures of Three Metal-Organic Frameworks Constructed from a C_3 -Symmetrical Tricarboxylic Acid. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 1571-1574.	0.6	0
124	A 2:1 Receptor/ C_60 Complex as a Nanosized Universal Joint. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11153-11156.	7.2	75
125	Synthesis and properties of a series of carboranyl-BODIPYs. <i>Journal of Organometallic Chemistry</i> , 2015, 798, 209-213.	0.8	27
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#	ARTICLE	IF	CITATIONS
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178	4-(1-Allyl-4,5-diphenyl-1H-imidazol-2-yl)-N,N-dimethylaniline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o527-o528.	0.2	7
179	Bis(1,2,3-benzotriazolium) sulfate dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o606-o607.	0.2	1
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255	Gallic acid. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o316-o317.	0.2	39
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