

# Konstantin Karaghiosoff

## List of Publications by Year in descending order

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254  
papers

6,886  
citations

71102

41  
h-index

91884

69  
g-index

309  
all docs

309  
docs citations

309  
times ranked

5331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coinage Metal Complexes of Bis(quinoline-2-ylmethyl)phenylphosphine—Simple Reactions Can Lead to Unprecedented Results. <i>ChemistryOpen</i> , 2022, , e202100224.	1.9	8
2	Oxetane Monomers Based On the Powerful Explosive LLM-116: Improved Performance, Insensitivity, and Thermostability. <i>ChemPlusChem</i> , 2022, 87, e202200049.	2.8	6
3	Reliable Functionalization of 5,6-Fused Bicyclic N-Heterocycles Pyrazolopyrimidines and Imidazopyridazines via Zinc and Magnesium Organometallics. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	7
4	Preparation of Functionalized Amides using Dicarbamoylzincs. <i>Angewandte Chemie - International Edition</i> , 2022, , .	13.8	6
5	Coordination complexes of di(2-pyridyl)ketone with copper(I) and their formation in solution and under solvent-free conditions. <i>Inorganica Chimica Acta</i> , 2021, 514, 119951.	2.4	5
6	Fluoromethylated (Amino)Tetrazoles: Manipulating Thermal and Energetic Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 341-349.	1.2	4
7	Investigation of Structure–Property Relationships of Three Nitroaromatic Compounds: 1-Fluoro-2,4,6-trinitrobenzene, 2,4,6-Trinitrophenyl Methanesulfonate, and 2,4,6-Trinitrobenzaldehyde. <i>Crystal Growth and Design</i> , 2021, 21, 243-248.	3.0	15
8	Methods for elucidating the structural–property relationship in luminescent materials. <i>Journal of Materials Chemistry C</i> , 2021, 9, 13366-13375.	5.5	5
9	Investigation of Structural Changes of Cu(I) and Ag(I) Complexes Utilizing a Flexible, Yet Sterically Demanding Multidentate Phosphine Oxide Ligand. <i>Inorganic Chemistry</i> , 2021, 60, 2437-2445.	4.0	12
10	Uranyl Complexes with Selenium or Tellurium Containing Chelate Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 943-950.	1.2	0
11	Fluoromethyl-2,4,6-trinitrophenylsulfonate: A New Electrophilic Monofluoromethylating Reagent. <i>Journal of Organic Chemistry</i> , 2021, 86, 4423-4431.	3.2	5
12	A Study of 3,5-Dinitro-(2,4,6-trinitrophenyl)-1H-pyrazole-4-amine (PicADNP) as a New High Energy Density Booster Explosive. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 1964-1970.	2.4	4
13	Relationship between 207Pb NMR chemical shift and the morphology and crystal structure for the apatites Pb5(AO4)3Cl, vanadinite (A = V), pyromorphite (A = P), and mimetite (A = As). <i>American Mineralogist</i> , 2021, 106, 541-548.	1.9	3
14	2-Diphenylphosphinomethyl-3-methylpyrazine. <i>MolBank</i> , 2021, 2021, M1267.	0.5	0
15	A GAP Replacement: Improved Synthesis of 3-Azidooxetane and Its Homopolymer Based on Sulfonic Acid Esters of Oxetan-3-ol. <i>Journal of Organic Chemistry</i> , 2021, 86, 12607-12614.	3.2	6
16	Terminal Terthiophenediones: Fast-Decay Fluorescent Dyes and Their Efficient Syntheses. <i>ACS Omega</i> , 2021, 6, 24973-24980.	3.5	1
17	Regioselective difunctionalization of pyridines via 3,4-pyridynes. <i>Chemical Science</i> , 2021, 12, 6143-6147.	7.4	10
18	Selective functionalization of the 1-H-imidazo[1,2-b]pyrazole scaffold. A new potential non-classical isostere of indole and a precursor of push–pull dyes. <i>Chemical Science</i> , 2021, 12, 12993-13000.	7.4	7

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19	General stereoretentive preparation of chiral secondary mixed alkylmagnesium reagents and their use for enantioselective electrophilic aminations. <i>Chemical Science</i> , 2021, 13, 44-49.	7.4	9
20	The Formation of P=C Bonds Utilizing Organozinc Reagents for the Synthesis of Aryl- and Heteroaryl-Dichlorophosphines. <i>Journal of Organic Chemistry</i> , 2021, 86, 17337-17343.	3.2	3
21	Isolation, Identification and Structural Verification of a Methylene-Bridged Naloxone Dimer Formed by Formaldehyde. <i>Journal of Pharmaceutical Sciences</i> , 2021, , .	3.3	0
22	The influence of varying reaction conditions on the coordination behavior of the phosphonoformate anion. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 949-951.	1.6	0
23	Formation of a Thiol Ene Addition Product of Asthma Medication Montelukast Caused by a Widespread Tin-Based Thermal Stabilizer. <i>Chemical Research in Toxicology</i> , 2020, 33, 2963-2971.	3.3	2
24	Highly Regioselective Addition of Allylic Zinc Halides and Various Zinc Enolates to [1.1.1]Propellane. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 20235-20241.	13.8	40
25	Hoch regioselektive Addition von allylischen Zinkhalogeniden und verschiedenen Zinkenolaten an [1.1.1]Propellan. <i>Angewandte Chemie</i> , 2020, 132, 20412-20418.	2.0	8
26	Synthesis, structural and toxicological investigations of quarternary phosphonium salts containing the P-bonded bioisosteric CH <sub>2</sub> F moiety. <i>New Journal of Chemistry</i> , 2020, 44, 14306-14315.	2.8	4
27	Monofluorinated Nitrogen Containing Heterocycles: Synthesis, Characterization and Fluorine Effect. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1790-1794.	1.2	4
28	Copper(I) and silver(I) complexes of bridging bis(quinaldinyl)phenylphosphine oxide ligand. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 918-923.	1.6	0
29	Optical Resolution of Dimethyl $\pm$ -Hydroxy-Arylmethylphosphonates via Diastereomer Complex Formation Using Calcium Hydrogen O,O'-Dibenzoyl-(2R,3R)-Tartrate; X-Ray Analysis of the Complexes and Products. <i>Symmetry</i> , 2020, 12, 758.	2.2	3
30	Cycloadditions of 1H-1,3,4-Benzazaphospholes with o-Chloranil. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 959-963.	1.2	1
31	Fluorine in Small Molecules: Fluoromethyl Azide and Chalcogenocyanates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 328-331.	1.2	4
32	Pyrrole-Protected $\alpha$ -Aminoalkylzinc Reagents for the Enantioselective Synthesis of Amino Derivatives. <i>Chemistry - A European Journal</i> , 2020, 26, 8951-8957.	3.3	6
33	Microwave-assisted synthesis of $\pm$ -aminophosphonates with sterically demanding $\pm$ -aryl substituents. <i>Synthetic Communications</i> , 2020, 50, 1446-1455.	2.1	8
34	Reagenzien für die selektive Fluormethylierung: Herausforderungen der Organofluorchemie. <i>Angewandte Chemie</i> , 2020, 132, 12364-12377.	2.0	32
35	Reagents for Selective Fluoromethylation: A Challenge in Organofluorine Chemistry. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12268-12281.	13.8	107
36	Synthesis and investigation of highly energetic and shock-sensitive fluoromethyl perchlorate. <i>Journal of Fluorine Chemistry</i> , 2019, 226, 109351.	1.7	7

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37	Coordination behavior of organothiophosphate ligands towards trivalent lanthanide complexes and potential use as V-series chemical warfare agent simulants. <i>Journal of Coordination Chemistry</i> , 2019, 72, 2115-2126.	2.2	2
38	Festkörperl- und Gasphasenstrukturen sowie energetische Eigenschaften des gefährlichen Methyl- und Fluormethylnitrats. <i>Angewandte Chemie</i> , 2019, 131, 18730-18734.	2.0	5
39	Solid State and Gas Phase Structures and Energetic Properties of the Dangerous Methyl and Fluoromethyl Nitrates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18557-18561.	13.8	16
40	Sulfur mustard alkylates steroid hormones and impacts hormone function in vitro. <i>Archives of Toxicology</i> , 2019, 93, 3141-3152.	4.2	8
41	Lewis Acid-Dirigierte regioselektive Metallierungen an Pyridazin. <i>Angewandte Chemie</i> , 2019, 131, 9344-9348.	2.0	11
42	The typical crystal structures of a few representative $\alpha$ -aryl- $\beta$ -hydroxyphosphonates. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 283-293.	0.5	3
43	Lewis Acid Directed Regioselective Metalations of Pyridazine. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9244-9247.	13.8	20
44	Synthesis and Properties of the Fluoromethylating Agent (Fluoromethyl)triphenylphosphonium Iodide. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2530-2534.	2.0	14
45	Thiono-Thiolo rearrangement vs. in-situ decomposition reactions. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 307-308.	1.6	0
46	Correlation between Structure and Energetic Properties of Three Nitroaromatic Compounds: Bis(2,4-dinitrophenyl) Ether, Bis(2,4,6-trinitrophenyl) Ether, and Bis(2,4,6-trinitrophenyl) Thioether. <i>Journal of the American Chemical Society</i> , 2019, 141, 19911-19916.	13.7	54
47	Versatile coordination chemistry of the phosphonoformate anion. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 595-597.	1.6	0
48	Novel Cu(I) complexes of functionalized phosphines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 565-568.	1.6	1
49	Reactivity of phosphines with iodomethane analog fluoroiodomethane. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 467-468.	1.6	5
50	Synthesis and investigation of new phosphorus-chalcogen compounds. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 513-514.	1.6	3
51	Preparation of Optically Enriched Secondary Alkylolithium and Alkylcopper Reagents – Synthesis of (S)-Lardolure and Siphonarional. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5516-5519.	13.8	28
52	The resolution of acyclic $\beta$ -stereogenic phosphine oxides via the formation of diastereomeric complexes: A case study on ethyl(2-methylphenyl)phenylphosphine oxide. <i>Chirality</i> , 2018, 30, 509-522.	2.6	12
53	Herstellung enantiomerenangereicherter sekundärer Alkylolithium- und Alkylkupferverbindungen – Synthese von (S)-Lardolure und Siphonarional. <i>Angewandte Chemie</i> , 2018, 130, 5614-5617.	2.0	14
54	Reversible Oxidative Se-Se Coupling of Phosphine Selenides by $\text{Ph}_3\text{Sb}(\text{OTf})_2$ . <i>Chemistry - A European Journal</i> , 2018, 24, 85-88.	3.3	4

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55	Regioselective Metalation and Functionalization of the Pyrazolo[1,5- <i>a</i> ]pyridine Scaffold Using Mg- and Zn-TMP Bases. <i>Organic Letters</i> , 2018, 20, 3114-3118.	4.6	25
56	Diastereoselective Intramolecular Carbolithiations of Stereodefined Secondary Alkylolithiums Bearing a Remote Alkynylsilane. <i>Organic Letters</i> , 2018, 20, 3518-3521.	4.6	8
57	Application of headspace and direct immersion solid-phase microextraction in the analysis of organothiophosphates related to the Chemical Weapons Convention from water and complex matrices. <i>Talanta</i> , 2017, 174, 295-300.	5.5	15
58	Application of the Transpiration Method To Determine the Vapor Pressure and Related Physico-Chemical Data of Low Volatile, Thermolabile, and Toxic Organo(thio)phosphates. <i>Journal of Physical Chemistry A</i> , 2017, 121, 2603-2609.	2.5	9
59	Selective Lithiation, Magnesiumation, and Zincation of Unsymmetrical Azobenzenes Using Continuous Flow. <i>Organic Letters</i> , 2017, 19, 1666-1669.	4.6	17
60	Selective Metalations of 1,4-Dithiins and Condensed Analogues Using TMP-Magnesium and -Zinc Bases. <i>Organic Letters</i> , 2017, 19, 360-363.	4.6	23
61	New aspects of the detection and analysis of organo(thio)phosphates related to the chemical weapons convention. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017, 192, 149-156.	1.6	8
62	Synthese von Bicyclo[1.1.1]pentan-Bioisosteren von internen Alkinen und para-Disubstituierten Benzolen unter Verwendung von [1.1.1]Propellan. <i>Angewandte Chemie</i> , 2017, 129, 12949-12953.	2.0	37
63	Determination of the <sup>31</sup> P and <sup>207</sup> Pb Chemical Shift Tensors in Pyromorphite, Pb <sub>5</sub> (PO <sub>4</sub> ) <sub>3</sub> Cl, by Single-Crystal NMR Measurements and DFT Calculations. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1635-1641.	1.2	7
64	Directed Zincation or Magnesiumation of the 2-Pyridone and 2,7-Naphthyridone Scaffold Using TMP Bases. <i>Organic Letters</i> , 2017, 19, 5760-5763.	4.6	27
65	Zn, Mg, and Li-TMP Bases for the Successive Regioselective Metalations of the 1,5-Naphthyridine Scaffold (TMP=2,2,6,6-tetramethylpiperidyl). <i>Chemistry - A European Journal</i> , 2017, 23, 13046-13050.	3.3	36
66	Anionic Palladium(0) and Palladium(II) Ate Complexes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13244-13248.	13.8	38
67	Anionische Palladium(0)- und Palladium(II)-Ate-Komplexe. <i>Angewandte Chemie</i> , 2017, 129, 13427-13431.	2.0	13
68	Synthesis of Bicyclo[1.1.1]pentane Bioisosteres of Internal Alkynes and para-Disubstituted Benzenes from [1.1.1]Propellane. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12774-12777.	13.8	149
69	The synthesis of $\pm$ -aryl- $\pm$ -aminophosphonates and $\pm$ -aryl- $\pm$ -aminophosphine oxides by the microwave-assisted Pudovik reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2017, 13, 76-86.	2.2	36
70	Synthesis of 2-Phosphaindolizine and [1,3]Azaphospholo[1,5-a]quinoline. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 726-735.	2.0	4
71	Toward Customized Tetrahydropyran Derivatives through Regioselective $\pm$ -Lithiation and Functionalization of 2-Phenyltetrahydropyran. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3157-3161.	2.4	12
72	Methoxyphenyl Substituted Bis(picoyl)phosphines and Phosphine Oxides. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 1405-1414.	2.0	15

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73	Synthesis and Investigation of Advanced Energetic Materials Based on Bispyrazolymethanes. <i>Angewandte Chemie</i> , 2016, 128, 16366-16369.	2.0	37
74	Synchronized Offset Stacking: A Concept for Growing Large-Domain and Highly Crystalline 2D Covalent Organic Frameworks. <i>Journal of the American Chemical Society</i> , 2016, 138, 16703-16710.	13.7	199
75	Synthesis of the first representatives of amino bis(picoyl) and amino bis(quinaldinyl) phosphines. <i>Tetrahedron</i> , 2016, 72, 3162-3170.	1.9	6
76	Front Cover: Toward Customized Tetrahydropyran Derivatives through Regioselective $\hat{\text{I}}^{\pm}$ -Lithiation and Functionalization of 2-Phenyltetrahydropyran ( <i>Eur. J. Org. Chem.</i> 19/2016). <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3130-3130.	2.4	0
77	Synthesis and Investigation of Advanced Energetic Materials Based on Bispyrazolymethanes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 16132-16135.	13.8	132
78	Synthesis and characterization of allyl- and vinyl-substituted 1,2-bis(tetrazolo)ethanes as polymeric precursors. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 1199-1209.	0.7	0
79	Synthesis of two <i>p</i> -methoxyphenyl substituted phosphines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016, 191, 1297-1301.	1.6	0
80	One-Pot Synthesis of Substituted Trifluoromethylated 2,3-Dihydro-1 <i>H</i> -imidazoles. <i>Organic Letters</i> , 2016, 18, 3474-3477.	4.6	8
81	Diphosphane 2,2'-binaphtho[1,8-de][1,3,2]dithiaphosphinine and the easy formation of a stable phosphorus radical cation. <i>Dalton Transactions</i> , 2016, 45, 6348-6351.	3.3	9
82	Lewis Acid Triggered Regioselective Magnesium and Zincation of Uracils, Uridines, and Cytidines. <i>Organic Letters</i> , 2016, 18, 1068-1071.	4.6	17
83	Molecular docking sites designed for the generation of highly crystalline covalent organic frameworks. <i>Nature Chemistry</i> , 2016, 8, 310-316.	13.6	436
84	Optimized verification method for detection of an albumin-sulfur mustard adduct at Cys34 using a hybrid quadrupole time-of-flight tandem mass spectrometer after direct plasma proteolysis. <i>Toxicology Letters</i> , 2016, 244, 103-111.	0.8	38
85	Stereoselektive Synthese und Reaktionen von in Position 3 funktionalisierten sekundären Alkyllithiumverbindungen. <i>Angewandte Chemie</i> , 2015, 127, 2793-2796.	2.0	20
86	Stereoselective Retentive Domino Transmetalations of Secondary Alkyllithium Compounds to Functionalized Secondary Alkylcopper Reagents. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10963-10967.	13.8	19
87	Catalyst Activation, Deactivation, and Degradation in Palladium-Mediated Negishi Cross-Coupling Reactions. <i>Chemistry - A European Journal</i> , 2015, 21, 5548-5560.	3.3	50
88	[P <sub>3</sub> Se <sub>4</sub> ] <sup>+</sup> : A Binary Phosphorus Selenium Cation. <i>Chemistry - A European Journal</i> , 2015, 21, 9577-9577.	3.3	2
89	Preparation of a New Spiro[thieno[2,3-c]pyran] and Its Selective Mono- and Dimetalation: Application for the Preparation of Soluble Conjugated Oligothiophenes and Pyrene Derivatives. <i>Synthesis</i> , 2015, 47, 3972-3982.	2.3	6
90	Preparation of Tri- and Tetrasubstituted Allenes via Regioselective Lateral Metalation of Benzylic (Trimethylsilyl)alkynes Using TMPZnCl·LiCl. <i>Organic Letters</i> , 2015, 17, 1010-1013.	4.6	17

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91	Stereoselective Synthesis and Reactions of Secondary Alkylolithium Reagents Functionalized at the 3-Position. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2754-2757.	13.8	29
92	Sequential C-H/C-H Bond Insertion of Phenols Initiated by the Gold(I)-Catalyzed Cyclization of 1-Bromo-1,5-enynes. <i>Organic Letters</i> , 2015, 17, 1982-1985.	4.6	42
93	[P <sub>3</sub> Se <sub>4</sub> ] <sup>+</sup> : A Binary Phosphorus-Selenium Cation. <i>Chemistry - A European Journal</i> , 2015, 21, 9697-9712.	3.3	19
94	Selective Functionalization of Tetrathiafulvalene Using Mg- and Zn-TMP-Bases: Preparation of Mono-, Di-, Tri-, and Tetrasubstituted Derivatives. <i>Organic Letters</i> , 2015, 17, 5356-5359.	4.6	14
95	Transition-Metal-Free Cross-Coupling of Aryl and <i>N</i> -Heteroaryl Cyanides with Benzylic Zinc Reagents. <i>Organic Letters</i> , 2015, 17, 4396-4399.	4.6	31
96	Functionalization of Quinoxalines by Using TMP Bases: Preparation of Tetracyclic Heterocycles with High Photoluminescence Quantum Yields. <i>Chemistry - A European Journal</i> , 2015, 21, 1102-1107.	3.3	20
97	New Acyclic Neutral Phosphorus Sulfides and Sulfide Oxides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 68-75.	1.2	6
98	Synthesis and Crystal Structure of a New Salt of the Water-Stable Hexathiohypodiphosphate Anion: [py <sub>2</sub> Li] <sub>4</sub> [P <sub>2</sub> S <sub>6</sub> ] <sub>2</sub> · 2 py. <i>Heteroatom Chemistry</i> , 2014, 25, 95-99.	0.7	4
99	Synthesis and Crystal Structure of the Bis(ethoxy)tetrathio-1/4-disulfido-diphosphate Salt: [pyH] <sub>2</sub> [P <sub>2</sub> S <sub>6</sub> (OEt) <sub>2</sub> ]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 898-901.	1.2	0
100	Foreword from the Guest Editor, European Editor, and Editor-in-Chief. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 859-860.	1.6	0
101	Synthesis of progesterone derivatives and evaluation of their efficiency as pneumococcal vaccines. <i>Medicinal Chemistry Research</i> , 2014, 23, 3165-3177.	2.4	7
102	Energetic Salts of 5-(5-Azido-1,2,4-triazol-3-yl)tetrazole. <i>Propellants, Explosives, Pyrotechnics</i> , 2014, 39, 793-801.	1.6	17
103	3,3-Bi(1,2,4-oxadiazoles) Featuring the Fluorodinitromethyl and Trinitromethyl Groups. <i>Chemistry - A European Journal</i> , 2014, 20, 7622-7631.	3.3	124
104	Diastereoselective Synthesis of Open-Chain Secondary Alkylolithium Compounds and Trapping Reactions with Electrophiles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1425-1429.	13.8	27
105	Isolatable Organophosphorus(III)-Tellurium Heterocycles. <i>Chemistry - A European Journal</i> , 2014, 20, 704-712.	3.3	18
106	Isoxazole-Embedded Allylic Zinc Reagent for the Diastereoselective Preparation of Highly Functionalized Aldol-Type Derivatives Bearing a Stereocontrolled Quaternary Center. <i>Chemistry - A European Journal</i> , 2014, 20, 14096-14101.	3.3	5
107	Formation and Crystal Structure of 4,4'-Oxybis(2,6-bis(dimethylamino)-4H-1,3,5,4-thiadiazaphosphinine) Tj ETQq1 1.0.784314 rgBT / Qv	1.6	0
108	The activation of Woollins' reagent. Isolation of pyridine stabilised PhPSe <sub>2</sub> . <i>Chemical Communications</i> , 2014, 50, 6214-6216.	4.1	17

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109	New In Situ Trapping Metalations of Functionalized Arenes and Heteroarenes with TMPLi in the Presence of ZnCl <sub>2</sub> and Other Metal Salts. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7928-7932.	13.8	68
110	Iminophosphoranyl Dichlorophosphines R <sub>3</sub> PNPCL <sub>2</sub> . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 962-967.	1.2	3
111	Isolatable Organophosphorus(III)-Tellurium Heterocycles. <i>Chemistry - A European Journal</i> , 2014, 20, 616-616.	3.3	0
112	Ion Pairing of Phosponium Salts in Solution: C <sub>2</sub> H <sub>5</sub> Halogen and C <sub>2</sub> H <sub>5</sub> Hydrogen Bonds. <i>Chemistry - A European Journal</i> , 2013, 19, 14612-14630.	3.3	22
113	New anellated 4H-1,4,2-diazaphospholes. <i>New Journal of Chemistry</i> , 2013, 37, 481-487.	2.8	6
114	Full Functionalization of the 7-Azaindole Scaffold by Selective Metalation and Sulfoxide/Magnesium Exchange. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10093-10096.	13.8	48
115	A Convenient Aluminatation of Functionalized Aromatics by Using the Frustrated Lewis Pair Et <sub>3</sub> Al and TMPMgClLiCl. <i>Chemistry - A European Journal</i> , 2013, 19, 14687-14696.	3.3	17
116	Highly sensitive and selective fluoride detection in water through fluorophore release from a metal-organic framework. <i>Scientific Reports</i> , 2013, 3, 2562.	3.3	106
117	Metalated N-heterocyclic reagents prepared by the frustrated Lewis pair TMPMgClBF <sub>3</sub> and their addition to aromatic aldehydes and activated ketones. <i>Chemical Communications</i> , 2013, 49, 2124.	4.1	31
118	Selective C-H Activations Using Frustrated Lewis Pairs. Applications in Organic Synthesis. <i>Topics in Current Chemistry</i> , 2013, 334, 171-190.	4.0	4
119	The Aza-Morita-Baylis-Hillman Reaction: A Mechanistic and Kinetic Study. <i>Chemistry - A European Journal</i> , 2013, 19, 6429-6434.	3.3	24
120	Preparation of Stereodefined Secondary Alkylolithium Compounds. <i>Chemistry - A European Journal</i> , 2013, 19, 4614-4622.	3.3	36
121	Regioselective Metalations of Pyrimidines and Pyrazines by Using Frustrated Lewis Pairs of BF <sub>3</sub> ·OEt <sub>2</sub> and Hindered Magnesium and Zinc Amide Bases. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 6776-6780.	3.8	61
122	Synthesis and Characterization of New Bis-Cyclometalated Rhodium and Iridium Complexes Containing the Glycinamidato Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1117-1121.	1.2	3
123	Proton NMR Investigations of Intermediate Spin Iron(III) Complexes with Macrocyclic N <sub>4</sub> <sup>2+</sup> Chelate Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1498-1503.	1.2	1
124	Synthesis and Characterization of (-)-Menthyl Containing N-Alkyl Cycloimmonium Salts. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 377-382.	1.2	3
125	Lewis Acid-Triggered Selective Zincation of Chromones, Quinolones, and Thiochromones: Application to the Preparation of Natural Flavones and Isoflavones. <i>Journal of the American Chemical Society</i> , 2012, 134, 13584-13587.	13.7	130
126	Sulfoxide-Alkene Hybrids: A New Class of Chiral Ligands for the Hayashi-Miyaura Reaction. <i>Organic Letters</i> , 2011, 13, 3182-3185.	4.6	115



#	ARTICLE	IF	CITATIONS
127	Lewis Acid Assisted Methyl/Chlorine Exchange in Silylated Hydrazinochlorophosphanes. <i>Inorganic Chemistry</i> , 2011, 50, 2691-2702.	4.0	6
128	New Preparation of Benzylic Aluminum and Zinc Organometallics by Direct Insertion of Aluminum Powder. <i>Organic Letters</i> , 2011, 13, 6440-6443.	4.6	44
129	Metallophilic Bonding and Agostic Interactions in Gold(I) and Silver(I) Complexes Bearing a Thiotetrazole Unit. <i>Inorganic Chemistry</i> , 2011, 50, 2675-2684.	4.0	59
130	Gold and Silver Complexes with Thiotriazoles and Thiotetrazoles. Phosphorus, Sulfur and Silicon and the Related Elements, 2011, 186, 389-403.	1.6	7
131	The Crystal and Molecular Structures of Gold(I) Complexes Containing the Electron-Rich Donor Ligand $\text{Ph}_3\text{PNPPh}_2$ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 353-356.	1.2	3
132	Improved Synthesis and Mutagenicity of Oligonucleotides Containing 5-Hydroxymethylcytosine, 5-Formylcytosine and 5-Carboxylcytosine. <i>Chemistry - A European Journal</i> , 2011, 17, 13782-13788.	3.3	82
133	Highly Selective Metalations of Pyridines and Related Heterocycles Using New Frustrated Lewis Pairs or tmp-Zinc and tmp-Magnesium Bases with $\text{BF}_3 \cdot \text{OEt}_2$ . <i>Angewandte Chemie - International Edition</i> , 2010, 49, 5451-5455.	13.8	133
134	New Energetic Materials featuring Tetrazoles and Nitramines – Synthesis, Characterization and Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 735-749.	1.2	59
135	The Homoleptic $\text{U}(\text{NCSe})_8^{4-}$ Anion in $(\text{Pr}_4\text{N})_4\text{U}(\text{NCSe})_8 \cdot 2\text{CFCl}_3$ and $\text{Th}(\text{NCSe})_4(\text{OP}(\text{NMe})_2)_3 \cdot 0.5\text{CH}_2\text{CN} \cdot 0.5\text{H}_2\text{O}$ : First Structurally Characterised Actinide Isoleenocyanates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 1993-1996.		
136	Structure and Bonding in the Trichalcogenometaphosphate Pyridine Anions $[\text{PX}_3\text{Py}]^{\text{X}} (X = \text{O, S, Se, Te})$ . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2010, 185, 2527-2534.	1.6	1
137	New Salts of the Waterstable $\text{P}_2\text{Se}_6^{4-}$ Anion. <i>Inorganic Chemistry</i> , 2010, 49, 3937-3941.	4.0	5
138	Nitrotetrazolate-2-N-oxides and the Strategy of N-Oxide Introduction. <i>Journal of the American Chemical Society</i> , 2010, 132, 17216-17226.	13.7	273
139	py <sub>2</sub> P <sub>2</sub> S <sub>7</sub> : a bis(pyridine)adduct stabilized phosphorus sulfide. <i>Chemical Communications</i> , 2010, 46, 5024.	4.1	6
140	First Actinide Complexes of the Nitrogen-Containing Ligands Dinitramide ( $\text{N}(\text{NO}_2)_2^-$ ), 4,5-Dicyano-1,2,3-triazolate ( $\text{C}_4\text{N}_5^-$ ), and Dicyanamide ( $\text{N}(\text{CN})_2^-$ ). <i>Inorganic Chemistry</i> , 2010, 49, 2674-2683.	4.0	16
141	Tris(trifluoromethyl) Cyclotriphosphine ( $\text{CF}_3\text{P}$ ) <sub>3</sub> : Formation and NMR Spectroscopy. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2009, 184, 1091-1099.	1.6	7
142	Energetic Silver Salts with Aminotetrazole Ligands. <i>Chemistry - A European Journal</i> , 2009, 15, 1164-1176.	3.3	53
143	Alkali Metal Tetraselenohypodiphosphonates: Synthesis, NMR Spectroscopy and Crystal Structures. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1208-1213.	2.0	5
144	Nitrogen-Rich Compounds in Pyrotechnics: Alkaline Earth Metal Salts of 5,5-Dihydroazine-1,2-diylobis(1-H-tetrazole). <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 238-250.	2.0	49

#	ARTICLE	IF	CITATIONS
145	New CF <sub>3</sub> Substituted Phosphorus-Tellurium Heterocycles. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 2465-2469.	1.2	8
146	Cationic cobaltamines as anion receptors: Synthesis, spectroscopic and X-ray structural study of biologically important saccharinate salt, [cis-Co(en) <sub>2</sub> (N <sub>3</sub> ) <sub>2</sub> ](C <sub>7</sub> H <sub>4</sub> NSO <sub>3</sub> ). Journal of Molecular Structure, 2009, 930, 88-94.	3.6	3
147	Nitrate and Perchlorate Complexes of Uranium(IV). Inorganic Chemistry, 2009, 48, 10877-10879.	4.0	24
148	Synthesis and Characterization of 4,5-Dicyano-2 <i>H</i> -1,2,3-triazole and Its Sodium, Ammonium, and Guanidinium Salts. Inorganic Chemistry, 2009, 48, 1731-1743.	4.0	49
149	An Unusual Binary Phosphorus-Tellurium Anion and Its Seleno- and Thio- Analogues: P <sub>4</sub> Ch <sub>22</sub> <sup>4-</sup> (Ch = S, Se) [ETQq]1,1,0.784314 rgBT	4.0	13
150	Does [I <sub>3</sub> ] <sup>+</sup> Act as an $\sigma$ -Donor to CH <sub>3</sub> CN and N <sub>2</sub> O? Structure of [H <sub>3</sub> CCN-I-NCCH <sub>3</sub> ] <sup>+</sup> [AsF <sub>6</sub> ] <sup>-</sup> . Inorganic Chemistry, 2009, 48, 9983-9985.	4.0	11
151	Synthesis and Characterization of 3,4,5-Triamino-1,2,4-triazolium and 1-Methyl-3,4,5-Triamino-1,2,4-triazolium Iodides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 61-68.	1.2	20
152	Synthesis and Crystal Structure of (CH <sub>3</sub> NH <sub>3</sub> ) <sub>2</sub> [Cu(NO <sub>3</sub> ) <sub>4</sub> ]: a Rare Example of a Tetranitratocuprate(II) with a Light Cation of the Type M <sub>2</sub> [Cu(NO <sub>3</sub> ) <sub>4</sub> ]. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 892-894.	1.2	10
153	Salts of Methylated 5-Aminotetrazoles with Energetic Anions. Inorganic Chemistry, 2008, 47, 1007-1019.	4.0	93
154	Structural and NMR Spectroscopic Investigations of Chair and Twist Conformers of the P <sub>2</sub> Se <sub>8</sub> <sup>2-</sup> Anion. Inorganic Chemistry, 2008, 47, 1663-1673.	4.0	17
155	Five-membered Rings with Two Adjacent Heteroatoms with at least One Phosphorus, Arsenic, or Antimony. , 2008, , 1155-1167.		0
156	From 2,4-Diphosphathia- and 3-Selenapentadienes [(Me <sub>3</sub> Si) <sub>2</sub> C≡P] <sub>2</sub> E to Heteronorborene Cage Compounds. Angewandte Chemie - International Edition, 2007, 46, 8682-8685.	13.8	11
157	First X-ray crystal structure of cation [cis-Co(en) <sub>2</sub> (H <sub>2</sub> O)Cl] <sub>2</sub> <sup>+</sup> : Synthesis, spectroscopic and X-ray structural study of [cis-Co(en) <sub>2</sub> (H <sub>2</sub> O)Cl](C <sub>6</sub> H <sub>5</sub> SO <sub>3</sub> ) <sub>2</sub> ·H <sub>2</sub> O. Inorganic Chemistry Communication, 2007, 10, 139-142.	3.9	13
158	Synthesis and Molecular Structure of trans-[IrCl(coe)(tBu <sub>2</sub> PH) <sub>2</sub> ] (coe = cis-cyclooctene). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 913-916.	1.2	10
159	Towards Rhodium and Iridium Complexes Containing the Secondary Phosphane Ligand <i>i</i> -Bu <sub>2</sub> PH. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 2374-2379.	1.2	4
160	N-Nitroso- and N-Nitraminotetrazoles. Journal of Organic Chemistry, 2006, 71, 1295-1305.	3.2	65
161	Synthesis and Characterization of 1,4-Dimethyl-5-Aminotetrazolium 5-Nitrotetrazolate. Propellants, Explosives, Pyrotechnics, 2006, 31, 188-195.	1.6	77
162	The First Structural Characterization of a Binary P-N Molecule: The Highly Energetic Compound P <sub>3</sub> N <sub>2</sub> . Angewandte Chemie - International Edition, 2006, 45, 6037-6040.	13.8	43

#	ARTICLE	IF	CITATIONS
163	Cover Picture: The First Structural Characterization of a Binary Pâ€“N Molecule: The Highly Energetic Compound P3N21 (Angew. Chem. Int. Ed. 36/2006). <i>Angewandte Chemie - International Edition</i> , 2006, 45, 5895-5895.	13.8	0
164	Synthesis, characterization and X-ray structure of trans-[(nitro)bis(ethylenediamine)](Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (p-ni Chemistry, 2006, 59, 651-662.	2.2	4
165	Diastereo- and regioselectivity in Dielsâ€“Alder reaction of [1,4,2]diazaphospholo[4,5-a]pyridines. <i>Tetrahedron</i> , 2005, 61, 10521-10528.	1.9	18
166	Coordination of phosphanide and trialkylsilylphosphanide ligands at pentacarbonylungsten fragments: An NMR spectroscopic and structural investigation. <i>Heteroatom Chemistry</i> , 2005, 16, 420-425.	0.7	4
167	Synthesis and Characterization of Heavier Dioxouranium(VI) Dihalides.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
168	Regioselectivity in Diels-Alder Reactions of Thiazolo[3,2-d][1,4,2]diazaphospholes and Related Compounds. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 7-14.	0.7	18
169	Nondestructive Identification of Colloidal Molecular Sieves Stabilized in Water. <i>Journal of Physical Chemistry B</i> , 2005, 109, 17060-17065.	2.6	20
170	2-Phosphinophenolate Complexes:â€“ Formation and Crystal Structure of a Novel Trinuclear Î¼4-O Nickel(II)-Tris(Pâ€“O- Chelate). <i>Inorganic Chemistry</i> , 2005, 44, 2137-2139.	4.0	22
171	Derivatives of 1,5-Diamino-1H-tetrazole:â€“ A New Family of Energetic Heterocyclic-Based Salts. <i>Inorganic Chemistry</i> , 2005, 44, 4237-4253.	4.0	245
172	Synthesis and Structure of the Phosphonocarboxylic Acid H2O3PCH2-NC5H9-COOH; 1/22H2O and the Manganese Phosphonocarboxylate Mn[O3PCH2-N(H)C5H9-COO]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 2535-2540.	1.2	23
173	Cyclic Seven-Membered Ketene Imines from Hinderedâ€“Thiocarbonyl Ylidesâ€“ and 2,3-Bis(trifluoromethyl)fumarionitrile: Properties and Surprising Reactions. <i>Helvetica Chimica Acta</i> , 2004, 87, 1426-1445.	1.6	12
174	Experimental and theoretical examinations of nâ€“* negative hyperconjugation in pyridinium dichlorophosphinomethylide. <i>Tetrahedron Letters</i> , 2004, 45, 7771-7773.	1.4	8
175	AlPO4-18 synthesized from colloidal precursors and its use for the preparation of thin films. <i>Applied Surface Science</i> , 2004, 226, 1-6.	6.1	19
176	Nucleophilic Degradation of White Phosphorus with tBu3SiK:â€“ Synthesis and X-ray Crystal Structure Analysis of the Potassium Triphosphide (tBu3Si)2P3K. <i>Organometallics</i> , 2004, 23, 6073-6076.	2.3	45
177	Insignificance of Pâ€“Hâ€“P Hydrogen Bonding:â€“ Structural Chemistry of Neutral and Protonated 1,8-Di(phosphinyl)naphthalene. <i>Journal of the American Chemical Society</i> , 2004, 126, 15833-15843.	13.7	71
178	Synthesis and Characterization of Heavier Dioxouranium(VI) Dihalidesâ€“. <i>Inorganic Chemistry</i> , 2004, 43, 7120-7126.	4.0	36
179	Nanosized Gismondine Grown in Colloidal Precursor Solutions. <i>Langmuir</i> , 2004, 20, 5271-5276.	3.5	38
180	Synthesis of N,N-Disubstituted Selenoamides by O/Se-Exchange with Seleniumâ€“Lawessonâ€“s Reagent.. <i>ChemInform</i> , 2003, 34, no.	0.0	0

#	ARTICLE	IF	CITATIONS
181	Synthesis of N,N-disubstituted selenoamides by O/Se-exchange with selenium's Lawesson's reagent. <i>Tetrahedron Letters</i> , 2003, 44, 6911-6913.	1.4	52
182	Fe-containing mesoporous film hosts for carbon nanotubes. <i>Materials Science and Engineering C</i> , 2003, 23, 145-149.	7.3	11
183	A trichloro-bridged binuclear ruthenium complex with 1,1,1-tris(diphenylphosphinomethyl)ethane. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2003, 59, m439-m441.	0.4	3
184	1,4-Diformyl-2,3,5,6-Tetranitratopiperazine: A New Primary Explosive Based on Glyoxal. <i>Propellants, Explosives, Pyrotechnics</i> , 2003, 28, 1-6.	1.6	41
185	Amine and Imine Nitrogen Atoms of a New Schiff Base Type Ligand Simultaneously Coordinated to a Dinuclear Mn <sub>2</sub> O <sub>2</sub> Core. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2003, 58, 1087-1090.	0.7	3
186	Metalated 1,3-Azaphospholes: Structure and Reactivity of 2-Lithio-1-methyl-1,3-benzazaphosphole, an Isolable $\sigma$ -PC(Li) $\sigma$ -NR Heterocycle. <i>Organometallics</i> , 2002, 21, 912-919.	2.3	41
187	Synthesis and Structures of Lithium and Potassium Complexes of Phosphanyl-Substituted Bis[1,3-bis(trimethylsilyl)cyclopentadienyl]yttrates. <i>Organometallics</i> , 2002, 21, 4335-4341.	2.3	24
188	C $\sigma$ -N Activation versus Metalation: Reaction of Bis(methylzinc) 1,2-Bis((tert-butyl)dimethylsilyl)amido)-1,2-dipyridylethane with Acetamide and Aniline. <i>Organometallics</i> , 2002, 21, 906-911.	2.3	15
189	Experimental and Theoretical Characterization of Cationic, Neutral, and Anionic Binary Arsenic and Antimony Azide Species. <i>Inorganic Chemistry</i> , 2002, 41, 170-179.	4.0	62
190	Title is missing!. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 2869-2876.	1.2	34
191	Synthesis, Characterization, and Crystal Structures of Cu, Ag, and Pd Dinitramide Salts. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 2894-2900.	1.2	42
192	Title is missing!. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 2901-2906.	1.2	29
193	Triazidotrinetro Benzene: 1,3,5-(N <sub>3</sub> ) <sub>3</sub> -2,4,6-(NO <sub>2</sub> ) <sub>3</sub> C <sub>6</sub> . <i>Propellants, Explosives, Pyrotechnics</i> , 2002, 27, 7-11.	1.6	32
194	Synthesis and Structure of the Decanuclear Gold(I) Cluster Cation [Au <sub>8</sub> (AuCl) <sub>2</sub> { $\frac{1}{4}$ -P(tBu)} <sub>2</sub> { $\frac{1}{4}$ -P(tBu)=C(NMe <sub>2</sub> ) <sub>2</sub> } <sub>6</sub> ] <sup>4+</sup> with Bridging Phosphaalkene and Phosphanediide Ligands. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 3272-3277.	2.0	21
195	Agchem. <i>Heteroatom Chemistry</i> , 2002, 13, 493-493.	0.7	0
196	Crystallization of nanosized MEL-type zeolite from colloidal precursors. <i>Materials Science and Engineering C</i> , 2002, 19, 111-114.	7.3	21
197	4,10-Dinitro-2,6,8,12-tetraoxa-4,10-diazaisowurtzitane (TEX): a nitramine with an exceptionally high density. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, o580-o581.	0.4	32
198	Monomeric, Dimeric, and Trimeric Triselenometaphosphate. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 168, 117-122.	1.6	6

#	ARTICLE	IF	CITATIONS
199	Rings and Cages from Ph <sub>3</sub> PC and PCl or AsCl Units. Phosphorus, Sulfur and Silicon and the Related Elements, 2001, 169, 59-63.	1.6	0
200	Transformation of amorphous silica colloids to nanosized MEL zeolite. Microporous and Mesoporous Materials, 2001, 50, 121-128.	4.4	44
201	Diselenadiphosphatdiselenide und Triselenadiphospholendiselenide - Synthese und Charakterisierung mittels <sup>31</sup> P- und <sup>77</sup> Se-Festkörperlaser-NMRSpektroskopie. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 1269-1278.	1.2	25
202	[CpR(OC)Mo(1/4-1/2:2-P2)2FeCpR] als Edukt für heterobimetallische Zweikerncluster mit P2- und CnRnP4-n-Liganden (n=1, 2). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2001, 627, 1532-1536.	1.2	3
203	New Phosphorus Tellurium Heterocycles in the Quasi Binary System RP/Te. Phosphorus, Sulfur and Silicon and the Related Elements, 2001, 169, 51-54.	1.6	5
204	Synthesis and characterization of dicyclohexyl telluride; Raman spectra and multinuclear NMR studies of dialkyl tellurides. Journal of Organometallic Chemistry, 1999, 577, 69-75.	1.8	8
205	The Triphosphide (tBu <sub>3</sub> Si) <sub>2</sub> P <sub>3</sub> Na: Formation, X-ray and Ab initio Structure Analyses, Protonation and Oxidation to Triphosphane (tBu <sub>3</sub> Si) <sub>2</sub> P <sub>3</sub> H and Hexaphosphanes (tBu <sub>3</sub> Si) <sub>4</sub> P <sub>6</sub> . European Journal of Inorganic Chemistry, 1998, 1998, 833-841.	2.0	41
206	Substituted Cyclopentadienides of Magnesium from the Reaction of Dialkylmagnesium with Fulvenes. European Journal of Inorganic Chemistry, 1998, 1998, 965-971.	2.0	16
207	Supersilylverbindungen des Phosphors, V [1]. Darstellung, Struktur und Reaktivität des Pentaphosphids (tBu <sub>3</sub> Si) <sub>3</sub> P <sub>5</sub> Na <sub>2</sub> und des Pentaphosphans (tBu <sub>3</sub> Si) <sub>3</sub> P <sub>5</sub> [2] / Supersilyl Compounds of Phosphorus, V [1]. Preparation, Structure, and Reactivity of the Pentaphosphide (tBu <sub>3</sub> Si) <sub>3</sub> P <sub>5</sub> Na <sub>2</sub> and the Pentaphosphane (tBu <sub>3</sub> Si) <sub>3</sub> P <sub>5</sub> [2]. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1998, 53, 1004-1014.	0.7	15
208	Bildung und Charakterisierung des Dinatriumtetraphosphendiids (tBu <sub>3</sub> Si) <sub>3</sub> Na <sub>2</sub> P <sub>4</sub> und seines Dimeren. Chemische Berichte, 1997, 130, 135-140.	0.2	41
209	NMR-Spektroskopie an Phosphorverbindungen. Nachrichten Aus Der Chemie, 1995, 43, 966-966.	0.0	0
210	Ylidyl-dihalogenphosphane - Strukturbilder einer sich anbahnenden Dissoziation. Chemische Berichte, 1995, 128, 379-393.	0.2	60
211	1,4,2-Diazaphospholothiazoles and Pyridines by a Hantzsch-Type Condensation Using Chloromethyldichlorophosphane. Chemische Berichte, 1995, 128, 581-587.	0.2	23
212	Ylidylphosphorsulfide, -selenide, -disulfide, -sulfid-selenide und -diselenide. Chemische Berichte, 1995, 128, 1207-1219.	0.2	42
213	1,3-Bis(triphenylphosphonium-ylidyl)cyclotetraphosphane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1995, 621, 931-935.	1.2	6
214	1,2,3-Diazaphospholo[1,5-a]pyridines. Synthesis, 1995, 1995, 173-175.	2.3	16
215	2-Substituted Cycloiminium Salts in Azaphosphole Synthesis. Synthesis, 1995, 1995, 361-369.	2.3	29
216	Bis[platinum(II)] and Bis[palladium(II)] Complexes of .alpha.,.omega.-Dicarboxylic Acid Bis(1,2,4-triaminobutane-N4) Amides. Inorganic Chemistry, 1995, 34, 2316-2322.	4.0	27

#	ARTICLE	IF	CITATIONS
217	A Tetrachromium Complex from the Cage-Opening of P <sub>4</sub> S <sub>3</sub> by Cyclopentadienylchromium Tricarbonyl. Synthesis, X-ray Crystal Structure, and Thermal Degradation of Cp <sub>4</sub> Cr <sub>4</sub> (CO) <sub>9</sub> (P <sub>4</sub> S <sub>3</sub> ). CpCr(CO) <sub>3</sub> H as a Byproduct. Organometallics, 1995, 14, 3886-3896.	2.3	33
218	Phosphorus-Selenium Heterocycles in the Quasi-Binary System RP/Se. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 185-188.	1.6	16
219	1,3-Bisylidylsubstituted Cyclotetraphosphines. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 389-390.	1.6	5
220	Anellated heterophospholes. Tetrahedron, 1994, 50, 7675-7745.	1.9	76
221	Sulfur derivatives of 3-methyl-5-phenyl-1,2,4,3-triazaphosphole. Heteroatom Chemistry, 1994, 5, 385-390.	0.7	10
222	1,2,4,3-Triazaphospholo[1,5-a]pyridines. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 381-382.	1.6	9
223	SYNTHESIS AND PROPERTIES OF A 5,6-DIHYDRO-1,3-AZAPHOSPHOLO[5,1-b]OXAZOLE. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 86, 139-143.	1.6	15
224	Kohlenwasserstoffverbrückte Komplexe, XXVII. C <sub>2</sub> C <sub>2</sub> Kupplung von ungesättigten Kohlenwasserstoffen in anionischen und kationischen Komplexen. Addition der Anionen von 1/4 (Diphenylmethan) 1, 1/4 (Fluoren) und 1/4 (9,10-Dihydroanthracen) 1 bis(tricarbonylchrom) an koordinierte Olefin, Benzol, Cyclohexadienyl, Cycloheptadienyl und Cycloheptatrienyl Liganden. Chemische Berichte, 1993, 126, 1081-1089.	0.2	30
225	Synthese, Charakterisierung und Struktur von P <sub>7</sub> (t-Bu <sub>3</sub> Si) <sub>3</sub> (Tris(supersilyl)heptaphosphan(3)). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1993, 619, 453-460.	1.2	42
226	Synthesis of New Heterocycles with Dicoordinated Phosphorus: 3-Substituted Thiazolo[3,2-d][1,4,2]diazaphosphole and its 5,6-Dihydro and Benzo Derivatives. Synthesis, 1992, 1992, 267-269.	2.3	22
227	1,2,5-Azadiphospholium and 1,3-Diphospholium Ions. Phosphorus, Sulfur and Silicon and the Related Elements, 1992, 64, 85-89.	1.6	2
228	1.4.2-Diazaphospholo[4,5-a]pyridine / 1.4.2-Diazaphospholo[4,5-a]pyridines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1992, 47, 373-378.	0.7	28
229	1,3,3'-Diphosphol-5-ylidene Derivate aus Bis(diphenylphosphino)methan und Propargylbromiden. Chemische Berichte, 1992, 125, 67-71.	0.2	6
230	Phosphorus(V) Selenides with Phosphorus in a Trigonal-Planar Environment. Angewandte Chemie International Edition in English, 1992, 31, 1350-1352.	4.4	42
231	1, 3-azaphospholo[5, 1-b]thiazolines and benzothiazoles. Heteroatom Chemistry, 1992, 3, 351-357.	0.7	21
232	Substitution of 2-phosphaindolizines by bromine and by chlorophosphines. Heteroatom Chemistry, 1992, 3, 359-366.	0.7	20
233	Phosphor(v)-selenide mit trigonalplanar umgebenem Phosphor. Angewandte Chemie, 1992, 104, 1420-1421.	2.0	19
234	Platinum(II) and Palladium(II) Complexes of Selectively Acylated 1,2,4-Butanetriamines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1991, 46, 1473-1488.	0.7	5

#	ARTICLE	IF	CITATIONS
235	2-Aminopyridiniomethylphosphonite: A hydrogen-bonded polymer from the hydrolysis of 1,3,4-diazaphospholo[1,2-a]pyridine. Heteroatom Chemistry, 1991, 2, 369-376.	0.7	25
236	2-Phosphaindolizines. Chemische Berichte, 1991, 124, 475-480.	0.2	62
237	Azaphospholes 1,2: State and Advances. Phosphorus, Sulfur and Silicon and the Related Elements, 1990, 49-50, 349-354.	1.6	27
238	P, Se-Heterocycles From the Quasi-Binary System PhP/Se. Phosphorus, Sulfur and Silicon and the Related Elements, 1989, 41, 460-460.	1.6	8
239	O/NMe <sub>2</sub> exchange in the reaction of 4-benzylidene-5-oxazolones with phosphorous tris(dimethylamide). Chemische Berichte, 1988, 121, 2067-2069.	0.2	6
240	THE CHEMICAL SHIFT OF TWO-COORDINATE PHOSPHORUS, II <sup>&gt;1,2&lt;/sup&gt; HETEROCYCLES. Phosphorous and Sulfur and the Related Elements, 1988, 36, 217-259.</sup>	0.2	53
241	1,3,5-Triaza-2-phosphapentalenes. Phosphorous and Sulfur and the Related Elements, 1987, 30, 780-780.	0.2	7
242	CHLOROMETHYL-DICHLOROPHOSPHANE: A USEFUL REAGENT FOR THE SYNTHESIS OF NEW HETEROCYCLES WITH DICOORDINATE PHOSPHORUS. Phosphorous and Sulfur and the Related Elements, 1986, 28, 289-296.	0.2	42
243	Azaphosphole. Nachrichten Aus Der Chemie, 1985, 33, 793-799.	0.0	30
244	1, 3, 4-Thiazaphospholes. Angewandte Chemie International Edition in English, 1985, 24, 123-124.	4.4	15
245	1,2,3,5-Diazadiphospholes ? The First 1,3-Diphospha-1,3-diene System. Angewandte Chemie International Edition in English, 1985, 24, 124-125.	4.4	16
246	1,3,4-Thiazaphosphole. Angewandte Chemie, 1985, 97, 125-127.	2.0	21
247	1,2,3,5-Diazadiphosphole " das erste 1,3-Diphospha-1,3-dien-System. Angewandte Chemie, 1985, 97, 127-128.	2.0	18
248	Triphosphane-1,3-dium ions. Journal of the Chemical Society Chemical Communications, 1985, , 1447.	2.0	60
249	1,3,2-diazaphosphole derivatives from the reaction of PCl <sub>n</sub> (NR <sub>2</sub> ) <sub>3-n</sub> with diaminomaleonitrile. Tetrahedron Letters, 1983, 24, 2137-2140.	1.4	26
250	4,5 -Dicyano-1,3,2- $\lambda^3$ -diazaphospholat - ein anionisches, als Monomer stabiles 1,3,2-Diazaphosphol [1] / 4,5-Dicyano-1,3,2- $\lambda^3$ -diazaphospholate - an Anionic 1,3,2-Diazaphosphole, Stable as a Monomer [1]. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1981, 36, 1273-1276.	0.7	24
251	Improved Preparation of 3-Oximinooxetane " An Important Precursor to Energetic Oxetanes. Propellants, Explosives, Pyrotechnics, 0, , .	1.6	1
252	3-(Nitromethylene)oxetane: a very versatile and promising building block for energetic oxetane based monomers. Materials Advances, 0, , .	5.4	1

#	ARTICLE	IF	CITATIONS
253	Preparation of Functionalized Amides using Dicarbamoylzincs. <i>Angewandte Chemie</i> , 0, , .	2.0	0
254	Microscopic Studies and Application of a Stabilized Ceric Ammonium Nitrate Oxidizer in Environmentally Friendly Pyrotechnic Strobes. <i>Inorganic Chemistry</i> , 0, , .	4.0	0