

# Laszlo Nyulaszi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

178  
papers

5,286  
citations

40  
h-index

64  
g-index

190  
ext. papers

5,663  
ext. citations

5.4  
avg, IF

5.64  
L-index

#	Paper	IF	Citations
178	2-Aryl-1,3-Benzoxaphospholes as Unwilling Participants for Catalytic SuzukiMiyaura CC Coupling Reactions. <i>Organometallics</i> , <b>2021</b> , 40, 3436-3444	3.8	2
177	Basicity-Tuned Reactivity: -[1,2]-Wittig versus -[1,3]-Wittig Rearrangements of 3,4-Dihydro-2-1,2,3-benzothiadiazine 1,1-Dioxides. <i>Journal of Organic Chemistry</i> , <b>2021</b> , 86, 1685-1700	4.2	
176	2-(Dimethylamino)phosphinine: A Phosphorus-Containing Aniline Derivative. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 3581-3586	16.4	4
175	2-(Dimethylamino)phosphinin: Ein phosphorhaltiges Anilinderivat. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 3625-3630	16.4	4
174	Observation of the Reaction Intermediates of Methanol Dehydrogenation by Cationic Vanadium Clusters. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 4806-4813	3.6	3
173	Observation of the Reaction Intermediates of Methanol Dehydrogenation by Cationic Vanadium Clusters. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 4756-4763	16.4	8
172	A rigid anionic Janus bis(NHC) - new opportunities in NHC chemistry. <i>Dalton Transactions</i> , <b>2021</b> , 50, 689-695	4.5	3
171	Stereospecific synthesis of chiral P-containing polyaromatics based on 7-membered P-rings. <i>Chemical Communications</i> , <b>2021</b> , 57, 7256-7259	5.8	2
170	Topologically diverse polycyclic aromatic hydrocarbons from pericyclic reactions with polyaromatic phospholes. <i>New Journal of Chemistry</i> , <b>2021</b> , 45, 8118-8124	3.6	0
169	Screening of transition metal doped copper clusters for CO activation. <i>Physical Chemistry Chemical Physics</i> , <b>2021</b> , 23, 21738-21747	3.6	1
168	Toward a 1,4-Diphosphinine-Based Molecular CPS-Ternary Compound. <i>Inorganic Chemistry</i> , <b>2021</b> , 60, 13029-13040	5.1	1
167	The molecular imprinting effect of propranolol and dibenzylamine as model templates: Binding strength and selectivity. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1125, 258-266	6.6	5
166	Stretching the P-C Bond. Variations on Carbenes and Phosphanes. <i>Journal of Physical Chemistry A</i> , <b>2020</b> , 124, 2660-2671	2.8	2
165	Synthesis, Electronic Properties and OLED Devices of Chromophores Based on $\beta$ -Phosphinines. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 10534-10543	4.8	10
164	Selectively Tunable Domino Reaction of 1,3-Diphenylpropane-1,3-dione on the Ethoxy-Silicon Core. <i>European Journal of Inorganic Chemistry</i> , <b>2020</b> , 2020, 656-664	2.3	
163	Janus bis(NHCs) tuned by heteroatom-bridge oxidation states. <i>Chemical Communications</i> , <b>2020</b> , 56, 2646-2649	5.2	4
162	Phosphanyl-Substituted Siloles: Synthesis, Optical and Electrochemical Studies and Computations. <i>European Journal of Inorganic Chemistry</i> , <b>2020</b> , 2020, 1794-1802	2.3	

161	Naphthyl-Fused Phosphepines: Luminescent Contorted Polycyclic P-Heterocycles. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 1856-1863	4.8	13
160	[4 + 2]-Cycloadditions of a thiazol-based tricyclic 1,4-diphosphinine and a new easy 1,4-diphosphinine protection deprotection strategy. <i>Dalton Transactions</i> , <b>2020</b> , 49, 12776-12779	4.3	4
159	Extended Phosphepines: Redox and Optically Active P-Heterocycles with Nonplanar Framework. <i>Organic Letters</i> , <b>2019</b> , 21, 802-806	6.2	13
158	7-Metalla-1,4-diphosphanorbornadienes: cycloaddition of monovalent group 13 NacNac complexes to a stable 1,4-diphosphinine. <i>Dalton Transactions</i> , <b>2019</b> , 48, 8248-8253	4.3	15
157	Controllable access to P-functional [3]ferrocenophane and [4]ferrocenophane frameworks. <i>Dalton Transactions</i> , <b>2019</b> , 48, 6236-6247	4.3	4
156	Bis-[3]Ferrocenophanes with Central >E-EMchemistryOpen, <b>2019</b> , 8, 1235-1243	2.3	9
155	Bis-[3]Ferrocenophanes with Central >E-EMchemistryOpen, <b>2019</b> , 8, 1224	2.3	
154	Four consecutive reactions in one pot: cascade formation of an unprecedented triphosphatricyclo[3.2.1.0]oct-3-ene. <i>Chemical Communications</i> , <b>2019</b> , 55, 13812-13815	5.8	4
153	A Ferrocenophane-Based Diaminophosphenium Ion. <i>Organometallics</i> , <b>2019</b> , 38, 4717-4725	3.8	4
152	Synthesis, Optical, and Redox Properties of Regioisomeric Benzoheterocycles-Fused Pyrene. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 957-962	4.2	8
151	1,4-Additions of tricyclic 1,4-diphosphinines - a novel system to study $\sigma$ bond activation and $\pi$ dispersion interactions. <i>Chemical Communications</i> , <b>2018</b> , 54, 1182-1184	5.8	12
150	Expanding the chemistry of ring-fused 1,4-diphosphinines by stable mono anion formation. <i>Chemical Communications</i> , <b>2018</b> , 54, 13555-13558	5.8	8
149	A Stabilized Bisphosphanylsilylene and Its Heavier Congeners. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 16774-16778	4.8	12
148	Strategies toward phosphorus-containing PAHs and the effect of P-substitution on the electronic properties. <i>Pure and Applied Chemistry</i> , <b>2017</b> , 89, 341-355	2.1	7
147	Coordination Complexes of P-Containing Polycyclic Aromatic Hydrocarbons: Optical Properties and Solid-State Supramolecular Assembly. <i>Organometallics</i> , <b>2017</b> , 36, 2502-2511	3.8	13
146	Substituent effect on the hydrolysis of chlorosilanes: quantum chemical and QSPR study. <i>Structural Chemistry</i> , <b>2017</b> , 28, 333-343	1.8	6
145	1,4-Diphosphinines from Imidazole-2-thiones. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 9231-9235	6.2	26
144	Significant $\pi$ stacking effect between 2,4,6-triphenyl-1-phosphabenzene. <i>Structural Chemistry</i> , <b>2017</b> , 28, 1243-1253	1.8	2

143	Stereochemical Alignment in Triphospha[3]ferrocenophanes. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 10438-10450	4.8	13
142	Phosphorus-Containing Polycyclic Aromatic Hydrocarbons. <i>ChemPhysChem</i> , <b>2017</b> , 18, 2618-2630	3.2	48
141	XPS-evidence for in-situ electrochemically-generated carbene formation. <i>Electrochimica Acta</i> , <b>2017</b> , 234, 37-42	6.7	23
140	Triazaphospholenium Tetrafluoroborate: A Phosphorus Analogue of a 1,2,3-Triazole-Derived Carbene. <i>Angewandte Chemie - International Edition</i> , <b>2017</b> , 56, 16484-16489	16.4	17
139	Planar lithium silolide: aromaticity, with significant contribution of non-classical resonance structures. <i>Chemical Communications</i> , <b>2017</b> , 53, 11064-11067	5.8	13
138	1,4-Diphosphinine aus Imidazol-2-thionen. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 9359-9363	3.6	11
137	Overcrowded aminophospanitrenes: a case study. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>2017</b> , 72, 865-871	1	
136	Triazaphospholenium-tetrafluoroborat: das Phosphoranalogon eines von 1,2,3-Triazol abgeleiteten Carbens. <i>Angewandte Chemie</i> , <b>2017</b> , 129, 16706-16712	3.6	9
135	Application of Imidazole-2-thione Substituents in Low-Coordinate Phosphorus Chemistry [Probing the Scope. <i>European Journal of Inorganic Chemistry</i> , <b>2016</b> , 2016, 3559-3573	2.3	16
134	[3]Ferrocenophanes with the bisphosphanotetryl bridge: inorganic rings on the way to tetrylenes. <i>Dalton Transactions</i> , <b>2016</b> , 45, 2180-9	4.3	19
133	Organocatalytic activity of [3]ferrocenophanes: a computational study. <i>Structural Chemistry</i> , <b>2016</b> , 27, 1569-1576	1.8	3
132	Edge modification of PAHs: the effect of embedded heterocycles on the aromaticity pattern. <i>Structural Chemistry</i> , <b>2015</b> , 26, 1351-1357	1.8	11
131	σ-silolyl-FeCp(CO) <sub>2</sub> complexes. Is there a way to sila-ferrocene?. <i>Journal of Organometallic Chemistry</i> , <b>2015</b> , 799-800, 291-298	2.3	3
130	Excess aromatic σ-P ligands: synthesis and structure of an unprecedented σ-P-1,3-benzazaphosphole bridged tetranuclear copper(I) acetate complex. <i>Dalton Transactions</i> , <b>2015</b> , 44, 1769-74	4.3	18
129	Pyridyl-functionalised 3H-1,2,3,4-triazaphospholes: synthesis, coordination chemistry and photophysical properties of low-coordinate phosphorus compounds. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 11096-109	4.8	33
128	Remarkable Differences in Amine Substitution Reactions of Trichloromethyl and Trifluoromethyl Difluorophosphines, CX <sub>3</sub> PF <sub>2</sub> (X = F, Cl): A Computational Study. <i>Heteroatom Chemistry</i> , <b>2015</b> , 26, 307-312 <sup>1,2</sup>		2
127	Specific Photochemical Dehydrocoupling of N-Heterocyclic Phosphanes and Their Use in the Photocatalytic Generation of Dihydrogen. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 11567-71 <sup>16.4</sup>		15
126	Synthesis, electronic properties and WOLED devices of planar phosphorus-containing polycyclic aromatic hydrocarbons. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 6547-56	4.8	45

125	Rich $\sigma$ -P-heterocycles: bent $\sigma$ -P- and $\pi$ -P-coordinated 1,3-benzazaphosphole copper(I) halide complexes. <i>Inorganic Chemistry</i> , <b>2015</b> , 54, 2117-27	5.1	24
124	Theoretical study of the hydrolysis of chlorosilane. <i>Structural Chemistry</i> , <b>2015</b> , 26, 231-238	1.8	13
123	Substituent effect on the aromaticity of the silolide anion. <i>Structural Chemistry</i> , <b>2014</b> , 25, 377-387	1.8	14
122	Impact of high density on the coordination properties of excess aromatic neutral $\sigma$ -P ligands-- $\sigma$ -donor bonds to $\text{Ag}^+$ and $\text{HgCl}_2$ . <i>Dalton Transactions</i> , <b>2014</b> , 43, 51-4	4.3	30
121	An abnormal N-heterocyclic carbene-carbon dioxide adduct from imidazolium acetate ionic liquids: the importance of basicity. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 13002-8	4.8	61
120	Simulating the vibrational spectra of ionic liquid systems: 1-ethyl-3-methylimidazolium acetate and its mixtures. <i>Journal of Chemical Physics</i> , <b>2014</b> , 141, 024510	3.9	55
119	Synthesis and NMR Characterization of 2,5-Bis(Trimethylsilyl)-3,4-Diphenyl-1-Silacyclopentadienyl Dianion. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2014</b> , 189, 1076-1083	1	11
118	$\text{C}_n\text{H}_{2n}\text{Cl}^+$ ion formation in electron impact MS conditions: a theoretical study. <i>Structural Chemistry</i> , <b>2014</b> , 25, 659-665	1.8	2
117	Carbenes from ionic liquids. <i>Topics in Current Chemistry</i> , <b>2014</b> , 351, 1-24		11
116	Synthesis of an imidazolium phosphanide zwitterion and its conversion into anionic imidazol-2-ylidene derivatives. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 10080-3	16.4	35
115	Significant cation effects in carbon dioxide-ionic liquid systems. <i>ChemPhysChem</i> , <b>2013</b> , 14, 315-20	3.2	71
114	Oxazol-2-ylidenes. A new class of stable carbenes?. <i>RSC Advances</i> , <b>2013</b> , 3, 7970	3.7	27
113	Synthese eines Imidazolium-Phosphanid-Zwitterions und seine Umwandlung in anionische Imidazol-2-yliden-Derivate. <i>Angewandte Chemie</i> , <b>2013</b> , 125, 10264-10267	3.6	11
112	Dibenzophosphapentaphenes: exploiting P chemistry for gap fine-tuning and coordination-driven assembly of planar polycyclic aromatic hydrocarbons. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 6524-7	16.4	126
111	Molecular level investigation of the dynamic structure model in molten and solid alkali glasses. <i>Structural Chemistry</i> , <b>2012</b> , 23, 1729-1738	1.8	4
110	On the organocatalytic activity of N-heterocyclic carbenes: role of sulfur in thiamine. <i>Journal of Organic Chemistry</i> , <b>2012</b> , 77, 6014-22	4.2	65
109	Hydrolysis of imidazole-2-ylidenes. <i>Journal of the American Chemical Society</i> , <b>2011</b> , 133, 780-9	16.4	117
108	Bonding in negative ions: the role of d orbitals in the heavy analogues of pyridine and furan radical anions. <i>Physical Chemistry Chemical Physics</i> , <b>2011</b> , 13, 1663-8	3.6	6

107	An organocatalytic ionic liquid. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 5362-4	3.9	90
106	Neutral species from "non-protic" N-heterocyclic ionic liquids. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 2634-40	3.9	44
105	Analogy between sulfuryl and phosphino groups: the aromaticity of thiophene-oxide. <i>Structural Chemistry</i> , <b>2011</b> , 22, 1385-1392	1.8	11
104	Ambident Reactivity of P <sup>+</sup> CH-N-Heterocycles: Lithiation and Substitution Sites. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2011</b> , 186, 683-687	1	2
103	Carbenes in ionic liquids. <i>New Journal of Chemistry</i> , <b>2010</b> , 34, 3004	3.6	159
102	DFT study of possible lattice defects in methane-hydrate and their appearance in <sup>13</sup> C NMR spectra. <i>Chemical Physics Letters</i> , <b>2010</b> , 488, 168-172	2.5	14
101	Nitrogen- and oxygen-bridged bidentate phosphalkene ligands. <i>Comptes Rendus Chimie</i> , <b>2010</b> , 13, 1111-1126	2.5	5
100	Access to Metal Complexes of the Elusive Imidobis(phosphalkene) Anion by N-Bi Bond Cleavage of a N-Silylimino-Bridged Bis(phosphalkene). <i>European Journal of Inorganic Chemistry</i> , <b>2010</b> , 2010, 29-33	2.3	11
99	Towards spontaneous heterolysis of the homonuclear P-P bond in diphosphines: the case of diazaphospholeniumtriphospholides. <i>Chemistry - A European Journal</i> , <b>2010</b> , 16, 2857-65	4.8	13
98	Imino-bridged bisphosphalkenes (2,4-diphospha-3-azapentadienes). <i>Chemistry - A European Journal</i> , <b>2010</b> , 16, 4843-51	4.8	11
97	3,4-Dithiaphosphole and 3,3',4,4'-tetrathia-1,1'-biphosphole E-conjugated systems: S makes the impact. <i>Chemistry - A European Journal</i> , <b>2010</b> , 16, 11340-56	4.8	41
96	Phosphinidene generation from phosphorus heterocycles and cages – A theoretical study. <i>Comptes Rendus Chimie</i> , <b>2010</b> , 13, 1048-1053	2.7	5
95	Structural and bonding aspects of molybdenum tricarbonyl complexes of 2,4,6-tritertiarybutyl-1,3,5-triphospha-benzene, P <sub>3</sub> C <sub>3</sub> But <sub>3</sub> and some β,β,β- and β,β,β-alkylated derivatives. <i>Comptes Rendus Chimie</i> , <b>2010</b> , 13, 1063-1072	2.7	13
94	Di(phosphavinyl) Ethers (2,4-Diphospha-3-oxapentadienes). <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , <b>2009</b> , 64, 73-82	1	8
93	Synthesis, electronic properties, and reactivity of phospholes and 1,1'-biphospholes bearing 2- or 3-thienyl C-substituents. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 4914-24	4.8	49
92	Ambident PCN heterocycles: N- and P-phosphanylation of lithium 1,3-benzazaphospholides. <i>Chemistry - A European Journal</i> , <b>2009</b> , 15, 12263-72	4.8	15
91	Exceptional Coordination Mode of Unsaturated PNP Ligands (Me <sub>3</sub> Si) <sub>2</sub> C=PN(R)PPh <sub>2</sub> with Palladium and Platinum Dichlorides: Insertion of Phosphalkene Phosphorus Atoms into Metal-Chlorine Bonds. <i>European Journal of Inorganic Chemistry</i> , <b>2009</b> , 2009, 2901-2905	2.3	10
90	Spontaneous Phosphorus-Halogen Bond Cleavage in N-Heterocyclic Halogenophosphanes Revisited: The Case of PBr and PI <sub>3</sub> Bonds. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2009</b> , 635, 245-252	1.3	25

89	Benzo-1,3,2-diazaphospholide and benzo-1,3,2-diazaphospholium: an isoelectronic aromatic anion-cation pair. <i>Chemical Communications</i> , <b>2009</b> , 830-2	5.8	7
88	Stability and Structure of Carbene-Derived Neutral Penta- and Hexacoordinate Silicon Complexes. <i>Organometallics</i> , <b>2009</b> , 28, 4159-4164	3.8	26
87	Molecular Level Properties of the Water/Dichloromethane Liquid/Liquid Interface, as Seen from Molecular Dynamics Simulation and Identification of Truly Interfacial Molecules Analysis. <i>Journal of Physical Chemistry C</i> , <b>2009</b> , 113, 19263-19276	3.8	40
86	The effect of the primary solvate shell on the mechanism of the Stober silica synthesis. A density functional investigation. <i>Journal of Physical Chemistry A</i> , <b>2009</b> , 113, 1096-104	2.8	11
85	Stabilizing the Hammick intermediate. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 4794-9	4.2	29
84	Pyrido-annellated diazaphospholenes and phospholenium ions. <i>Dalton Transactions</i> , <b>2008</b> , 4937-45	4.3	21
83	Synthesis, electronic properties and electropolymerisation of EDOT-capped sigma <sup>3</sup> -phospholes. <i>Chemical Communications</i> , <b>2008</b> , 2200-2	5.8	47
82	A promising method for phosphinidene generation: complexes of phosphinidenes with N-donor ligands. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 902-8	4.8	13
81	Phosphorus-based heteropentacenes: efficiently tunable materials for organic n-type semiconductors. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 9878-89	4.8	119
80	Reactivity of [M(μ-P2C2tBu2)] (M = Ge, Sn), with tert-Butylphosphaethyne P?CtBu: Synthesis, Structural Characterisation and Computational Studies of the Novel Zwitterionic Organophosphorus Cage Compounds [MP4C4tBu4] (M = Ge, Sn). <i>European Journal of Inorganic Chemistry</i> , <b>2008</b> , 2008, 1761-1766	2.3	4
79	Synthesis of the 2,4,5-tri-tert-butyl-1,3-diphospholide anion by phosphinidene elimination from 2,4,6-tri-tert-butyl-1,3,5-triphospha-benzene on treatment with the amide Li[NPh(SiMe3)]. <i>Chemistry - A European Journal</i> , <b>2007</b> , 13, 7121-8	4.8	12
78	Selective tuning of the band gap of pi-conjugated dithieno[3,2-b:2',3'-d]phospholes toward different emission colors. <i>Chemistry - A European Journal</i> , <b>2007</b> , 13, 7487-500	4.8	173
77	From 2,4-diphospha-3-thia- and -3-selenapentadienes [(Me3Si)2C=P]2E to heteronorborene cage compounds. <i>Angewandte Chemie - International Edition</i> , <b>2007</b> , 46, 8682-5	16.4	11
76	Von 2,4-Diphospha-3-thia- und -3-selenapentadienen [(Me3Si)2C?P]2E zu Heteronorborenen-Käfigen. <i>Angewandte Chemie</i> , <b>2007</b> , 119, 8836-8839	3.6	6
75	Stability of phosphinidenes--are they synthetically accessible?. <i>Dalton Transactions</i> , <b>2006</b> , 4321-7	4.3	43
74	An aromatic-antiaromatic switch in P-heteroles. A small change in delocalisation makes a big reactivity difference. <i>Organic and Biomolecular Chemistry</i> , <b>2006</b> , 4, 996-8	3.9	60
73	Synthesis and photoelectron spectroscopic studies of N(CH2CH2NMe)3P=E (E = O, S, NH, CH2). <i>Journal of the American Chemical Society</i> , <b>2006</b> , 128, 1500-12	16.4	32
72	Modelling extended systems containing siloxane building blocks. <i>Computational and Theoretical Chemistry</i> , <b>2006</b> , 770, 111-118		7



71	Substituent effect on low coordination phosphorus chemistry. <i>Journal of Organometallic Chemistry</i> , <b>2005</b> , 690, 2597-2602	2.3	23
70	1-Triphenylstannyl-2,4,5-tritertiarybutyl-1,3-diphosphole, Ph <sub>3</sub> SnP <sub>2</sub> C <sub>3</sub> Bu <sub>3</sub> t: Preparation, X-ray crystal structure, theoretical studies and solution fluxional behaviour. <i>Journal of Organometallic Chemistry</i> , <b>2005</b> , 690, 3983-3989	2.3	9
69	Cyclic bis(phosphanyl)carbenium ion by protonation of a 1,3-diphosphacyclobutane-2,4-diyl. <i>Angewandte Chemie - International Edition</i> , <b>2005</b> , 44, 1405-8	16.4	36
68	Cyclisches Bis(phosphanyl)carbenium-Ion durch Protonierung eines 1,3-Diphosphacyclobutan-2,4-diyls. <i>Angewandte Chemie</i> , <b>2005</b> , 117, 1429-1432	3.6	20
67	From model compounds to extended pi-conjugated systems: synthesis and properties of dithieno[3,2-b:2',3'-d]phospholes. <i>Chemistry - A European Journal</i> , <b>2005</b> , 11, 4687-99	4.8	154
66	Phosphonio-benzophospholide Zwitterions as Bridging 8e-Donor Ligands: Synthetic and Mechanistic Studies. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2005</b> , 631, 47-54	1.3	2
65	Synthesis and structure of a 1,3-diphosphacyclobutadienediide: an animesolytic fragmentation of a 1,3-diphosphetane-2,4-diyl in solution. <i>Angewandte Chemie - International Edition</i> , <b>2004</b> , 43, 637-41	16.4	72
64	Synthese und Struktur eines 1,3-Diphosphacyclobutadiendiids [Aniomesolytische Fragmentierung eines 1,3-Diphosphetan-2,4-diyls in Lösung. <i>Angewandte Chemie</i> , <b>2004</b> , 116, 647-651	3.6	37
63	Weak intramolecular interactions as controlling factors in the diastereoselective formation of 3-phosphinoxido- and 3-phosphono-1,2,3,6-tetrahydrophosphinine 1-oxides. <i>Tetrahedron</i> , <b>2004</b> , 60, 6619-6627	2.4	36
62	Connecting pi-chromophores by sigma-P-P bonds: new type of assemblies exhibiting sigma-pi-conjugation. <i>Journal of the American Chemical Society</i> , <b>2004</b> , 126, 6058-63	16.4	88
61	Anionic States of Six-Membered Aromatic Phosphorus Heterocycles As Studied by Electron Transmission Spectroscopy and ab Initio Methods. <i>Journal of Physical Chemistry A</i> , <b>2004</b> , 108, 7440-7447	2.8	68
60	To What Extent Can Nine-Membered Monocycles Be Aromatic?. <i>European Journal of Organic Chemistry</i> , <b>2003</b> , 2003, 1923-1930	3.2	22
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