Assocâ€prof J Chris Slootweg

List of Publications by Year
in descending order

147 papers	5,156 citations	81900 39 h-index	110387 64 g-index
167 all docs	167 docs citations	167 times ranked	3717 citing authors

#	Article	IF	Citations
1	Circular chemistry to enable a circular economy. Nature Chemistry, 2019, 11, 190-195.	13.6	318
2	Geminal Phosphorus/Aluminumâ€Based Frustrated Lewis Pairs: Cï£¿H versus Cï£½C Activation and CO₂ Fixation. Angewandte Chemie - International Edition, 2011, 50, 3925-3928.	13.8	298
3	Nucleophilic Phosphinidene Complexes: Access and Applicability. Angewandte Chemie - International Edition, 2010, 49, 2102-2113.	13.8	207
4	Preorganized Frustrated Lewis Pairs. Journal of the American Chemical Society, 2012, 134, 201-204.	13.7	203
5	Phosphorus recovery and recycling â€“ closing the loop. Chemical Society Reviews, 2021, 50, 87-101.	38.1	170
6	Reaction of a P/Alâ€Based Frustrated Lewis Pair with Ammonia, Borane, and Amineâ€“Boranes: Adduct Formation and Catalytic Dehydrogenation. Angewandte Chemie - International Edition, 2013, 52, 4256-4259.	13.8	147
7	A Significant but Constrained Geometry Ptâ†'Al Interaction: Fixation of CO₂ and CS₂, Activation of H₂ and PhCONH₂. Journal of the American Chemical Society, 2016, 138, 4917-4926.	13.7	142
8	Stereomutation of Pentavalent Compounds: Validating the Berry Pseudorotation, Redressing Ugiâ€™s Turnstile Rotation, and Revealing the Two- and Three-Arm Turnstiles. Journal of the American Chemical Society, 2010, 132, 18127-18140.	13.7	131
9	Dimeric aluminumâ€“phosphorus compounds as masked frustrated Lewis pairs for small molecule activation. Dalton Transactions, 2012, 41, 9033.	3.3	130
10	A Phosphorus/Aluminumâ€Based Frustrated Lewis Pair as an Ion Pair Receptor: Alkali Metal Hydride Adducts and Phaseâ€Transfer Catalysis. Angewandte Chemie - International Edition, 2012, 51, 5911-5914.	13.8	102
11	Nâ€Heterocyclic Carbeneâ€“Phosphinidene Adducts: Synthesis, Properties, and Applications. European Journal of Inorganic Chemistry, 2018, 2018, 2734-2754.	2.0	85
12	Functionalization of P₄ Using a Lewis Acid Stabilized Bicyclo[1.1.0]tetraphosphabutane Anion. Angewandte Chemie - International Edition, 2014, 53, 12836-12839.	13.8	77
13	Subcomponent Assembly and Transmetalation of Dinuclear Helicates. Angewandte Chemie - International Edition, 2010, 49, 6430-6433.	13.8	76
14	Novel zwitterionic complexes arising from the coordination of an ambiphilic phosphorusâ€“aluminum ligand to gold. Chemical Communications, 2014, 50, 14805-14808.	4.1	76
15	Reactivity of Dimeric P/Al-Based Lewis Pairs toward Carbon Dioxide and tert-Butyl Isocyanate. Organometallics, 2013, 32, 6764-6769.	2.3	71
16	Functionalization of P₄ through Direct Pâ^'C Bond Formation. Chemistry - A European Journal, 2017, 23, 11738-11746.	3.3	70
17	Uptake of pharmaceuticals by sorbent-amended struvite fertilisers recovered from human urine and their bioaccumulation in tomato fruit. Water Research, 2018, 133, 19-26.	11.3	65
18	Facile Synthesis of Phosphaamidines and Phosphaamidinates using Nitrilium Ions as an Imine Synthon. Angewandte Chemie - International Edition, 2014, 53, 9068-9071.	13.8	63

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19	The Homoleptic Sandwich Anion [Co(P₂C₂tBu₂)₂]^{â^'}: A Versatile Building Block for Phosphaorganometallic Chemistry. Angewandte Chemie - International Edition, 2008, 47, 4584-4587.	13.8	60
20	Main group and transition metal-mediated phosphaalkyne oligomerizations. Coordination Chemistry Reviews, 2014, 270-271, 57-74.	18.8	60
21	Neutral palladium(II) complexes with P,N Schiff-base ligands: Synthesis, characterization and application as Suzukiâ€"Miyaura coupling catalysts. Journal of Organometallic Chemistry, 2012, 703, 34-42.	1.8	52
22	Singleâ€Electron Transfer in Frustrated Lewis Pair Chemistry. Angewandte Chemie - International Edition, 2020, 59, 22210-22216.	13.8	51
23	Nitrilium ions â€" synthesis and applications. Organic and Biomolecular Chemistry, 2017, 15, 10134-10144.	2.8	50
24	Anionic ring-opening polymerization of a strained phosphirene: A route to polyvinylenephosphines. Chemical Communications, 2006, , 3332.	4.1	48
25	A Phosphorus Analogue of Bis(Î·⁴â€cyclobutadiene)iron(0). Angewandte Chemie - International Edition, 2009, 48, 3104-3107.	13.8	48
26	Configurationally Rigid Pentaorganosilicates. Journal of the American Chemical Society, 2009, 131, 3741-3751.	13.7	48
27	An Assessment of the Drivers and Barriers for the Deployment of Urban Phosphorus Recovery Technologies: A Case Study of The Netherlands. Sustainability, 2018, 10, 1790.	3.2	48
28	Phospha-Scorpionate Complexes by Click Chemistry using Phenyl Azide and Ethynylphosphine Oxides. Organometallics, 2008, 27, 3210-3215.	2.3	47
29	Facile Phenylphosphinidene Transfer Reactions from Carbeneâ€"Phosphinidene Zinc Complexes. Angewandte Chemie - International Edition, 2017, 56, 7948-7951.	13.8	45
30	N-Heterocyclic Carbene Functionalized Group 7â^'9 Transition Metal Phosphinidene Complexes. Organometallics, 2009, 28, 5166-5172.	2.3	44
31	Dative Auâ†'Al Interactions: Crystallographic Characterization and Computational Analysis. Chemistry - A European Journal, 2015, 21, 74-79.	3.3	44
32	N-Heterocyclic Carbene-Functionalized Ruthenium Phosphinidenes: What a Difference a Twist Makes. Journal of the American Chemical Society, 2009, 131, 6666-6667.	13.7	43
33	Homoleptic Diphosphacyclobutadiene Complexes [M(Î·⁴â€P₂C₂R₂)₂]^{xâ^'} (M=Fe, Co; x=0, 1). Chemistry - A European Journal, 2010, 16, 14322-14334.	3.3	43
34	Dehydrogenation of Amineâ€"Boranes Using pâ€Block Compounds. Chemistry - A European Journal, 2019, 25, 9133-9152.	3.3	43
35	Cationic Palladium Bis-carbene Carboxylate Complexes. Organometallics, 2006, 25, 5863-5869.	2.3	40
36	Pentaorganosilicates. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1273-1278.	1.2	40

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37	Stabilization and Transfer of the Transient [Mes*P₄]^{â^'} Butterfly Anion Using BPh₃. Angewandte Chemie - International Edition, 2016, 55, 613-617.	13.8	39
38	Photoinduced and Thermal Singleâ€Electron Transfer to Generate Radicals from Frustrated Lewis Pairs. Chemistry - A European Journal, 2020, 26, 9005-9011.	3.3	39
39	Functionalization of P₄ Using a Lewis Acid Stabilized Bicyclo[1.1.0]tetraphosphabutane Anion. Angewandte Chemie, 2014, 126, 13050-13053.	2.0	38
40	Câ‰¡C Triple Bond Activation by Heterocyclic Aluminum Phosphinides. Organometallics, 2010, 29, 1323-1330.	2.3	37
41	The diverse reactions of the silylene Si[(NCH2But)2C6H4-1,2] with Li[Si(SiMe3)3](thf)3 and K[N(SiMe3)2]. Chemical Communications, 2000, , 1427-1428.	4.1	35
42	Ladder-TypeP,S-Bridgedtrans-Stilbenes. Inorganic Chemistry, 2011, 50, 8516-8523.	4.0	31
43	Neutral palladium(II) complexes with P,N Schiff-base ligands: Synthesis, characterization and catalytic oligomerisation of ethylene. Journal of Organometallic Chemistry, 2011, 696, 3585-3592.	1.8	31
44	Selective [3+1] Fragmentations of P₄ by â€œPâ€•Transfer from a Lewis Acid Stabilized [RP₄]^{â^'} Butterfly Anion. Angewandte Chemie - International Edition, 2017, 56, 285-290.	13.8	31
45	iPr₂Nâ€“Pâ•Fe(CO)₄ in Olefinic Solvents: A Reservoir of a Transient Phosphinidene Complex Capable of Substrate Hopping. Organometallics, 2016, 35, 1170-1176.	2.3	30
46	Valence isomerization of cyclohepta-1,3,5-triene and its heteroelement analogues. Beilstein Journal of Organic Chemistry, 2011, 7, 1713-1721.	2.2	28
47	Synthesis and Reactivity of the Phosphorus Analogues of Cyclopentadienone, Tricyclopentanone, and Housene. Angewandte Chemie - International Edition, 2018, 57, 1683-1687.	13.8	28
48	Remarkable Metal-Complexed Phosphorus Analogues of the Cyclopropenylcarbeneâ€“Cyclobutadiene Rearrangement. Journal of the American Chemical Society, 2011, 133, 9704-9707.	13.7	27
49	Dibenzo[b,f]phosphepines: Novel Phosphaneâ€“Olefin Ligands for Transition Metals. Organometallics, 2013, 32, 363-373.	2.3	27
50	Enlightening developments in 1,3-P,N-ligand-stabilized multinuclear complexes: A shift from catalysis to photoluminescence. Coordination Chemistry Reviews, 2019, 382, 57-68.	18.8	27
51	Reaction of the silylene Si[(NCH2But)2C6H4-1,2] with the alkali metal silylamides M[N(SiMe3)R](M = Li,) Tj ETQq1 1 0.784314 rgBT /	3.3	26
52	Reactive Intermediates: A Transient Electrophilic Phosphinidene Caught in the Act. Chemistry - A European Journal, 2010, 16, 1454-1458.	3.3	25
53	Iminophosphanes: Synthesis, Rhodium Complexes, and Ruthenium(II)-Catalyzed Hydration of Nitriles. Organometallics, 2017, 36, 1079-1090.	2.3	25
54	New Insights in Frustrated Lewis Pair Chemistry with Azides. Chemistry - A European Journal, 2019, 25, 13299-13308.	3.3	25

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55	1,3-P,N hybrid ligands in mononuclear coordination chemistry and homogeneous catalysis. Coordination Chemistry Reviews, 2019, 380, 1-16.	18.8	25
56	Functionalization of P₄ in the coordination sphere of coinage metal cations. Chemical Communications, 2016, 52, 3284-3287.	4.1	24
57	International Perspectives on Green and Sustainable Chemistry Education via Systems Thinking. Journal of Chemical Education, 2019, 96, 2794-2804.	2.3	24
58	2-Phospha-4-silabicyclo[1.1.0]butane as a Reactive Intermediate. Angewandte Chemie - International Edition, 2004, 43, 3474-3477.	13.8	23
59	Branched Phospha[7]triangulanes. Journal of the American Chemical Society, 2004, 126, 3050-3051.	13.7	23
60	Base-Stabilized Nitrilium Ions as Convenient Imine Synthons. Organic Letters, 2015, 17, 1461-1464.	4.6	23
61	Sustainable Phosphorus Chemistry: A Silylphosphide Synthon for the Generation of Valueâ€Added Phosphorus Chemicals. Angewandte Chemie - International Edition, 2018, 57, 6386-6388.	13.8	23
62	Phosphinineâ€Based Ligands in Goldâ€Catalyzed Reactions. Chemistry - A European Journal, 2019, 25, 8769-8779.	3.3	23
63	Iridium Phosphinidene Complexes: A Comparison with Iridium Imido Complexes in Their Reaction with Isocyanides. Journal of the American Chemical Society, 2009, 131, 13531-13537.	13.7	22
64	Alkynide and acetonitrile activation by strained AlPC2 heterocycles. Chemical Communications, 2012, 48, 9616.	4.1	22
65	Scandium Carbene Complexes: Synthesis of Mixed Alkyl, Amido, and Phosphido Derivatives. Organometallics, 2015, 34, 63-72.	2.3	22
66	Ringâ€opening of Epoxides Mediated by Frustrated Lewis Pairs. Chemistry - A European Journal, 2018, 24, 12669-12677.	3.3	22
67	Parallels between Metalâ€Ligand Cooperativity and Frustrated Lewis Pairs. European Journal of Inorganic Chemistry, 2019, 2019, 2436-2442.	2.0	22
68	Valence Isomerization of 2-Phosphabicyclo[1.1.0]butanes. Angewandte Chemie - International Edition, 2005, 44, 6579-6582.	13.8	21
69	Reactivity of the geminal phosphinoborane tBu₂PCH₂BPh₂ towards alkynes, nitriles, and nitrilium triflates. Dalton Transactions, 2017, 46, 12284-12292.	3.3	20
70	Synthesis, Structure, and Reactivity of a Stabilized Phosphiranylium Salt. Angewandte Chemie - International Edition, 2010, 49, 5485-5488.	13.8	19
71	Aryldiazonium Salts as Nitrogenâ€Based Lewis Acids: Facile Synthesis of Tuneable Azophosphonium Salts. Angewandte Chemie - International Edition, 2018, 57, 11929-11933.	13.8	19
72	A New Mode of Chemical Reactivity for Metalâ€Free Hydrogen Activation by Lewis Acidic Boranes. Angewandte Chemie - International Edition, 2019, 58, 8362-8366.	13.8	19

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73	Bisphosphineâ€Functionalized Cyclic Decapeptides Based on the Natural Product Gramicidinâ€...S: A Potential Scaffold for Transitionâ€Metal Coordination. Chemistry - A European Journal, 2009, 15, 8134-8145.	3.3	17
74	Synthesis and Photophysics of a Redâ€Light Absorbing Supramolecular Chromophore System. Chemistry - A European Journal, 2014, 20, 10285-10291.	3.3	17
75	Tris(pyrazolyl)phosphines with copper(<scp>i</scp>): from monomers to polymers. Dalton Transactions, 2016, 45, 2237-2249.	3.3	17
76	Facile Phenylphosphinidene Transfer Reactions from Carbeneâ€“Phosphinidene Zinc Complexes. Angewandte Chemie, 2017, 129, 8056-8059.	2.0	17
77	Synthesis and Coordination Chemistry of Iminophosphanes. Chemistry - A European Journal, 2015, 21, 9328-9331.	3.3	16
78	Chiral Control in Pentacoordinate Systems: The Case of Organosilicates. Inorganic Chemistry, 2018, 57, 12697-12708.	4.0	16
79	Towards the design of active pharmaceutical ingredients mineralizing readily in the environment. Green Chemistry, 2021, 23, 5006-5023.	9.0	16
80	Valence Isomerization of Phosphepinesâ€. Organometallics, 2010, 29, 6653-6659.	2.3	15
81	Synthesis and Reactivity of the Phosphorus Analogues of Cyclopentadienone, Tricyclopentanone, and Housene. Angewandte Chemie, 2018, 130, 1699-1703.	2.0	15
82	Diazonium Salts as Nitrogen-Based Lewis Acids. Synlett, 2019, 30, 875-884.	1.8	15
83	Using waste as resource to realize a circular economy: Circular use of C, N and P. Current Opinion in Green and Sustainable Chemistry, 2020, 23, 61-66.	5.9	15
84	Linear and Branched Phospha[n]triangulanes. Chemistry - A European Journal, 2005, 11, 6982-6993.	3.3	14
85	Valence isomerization of 2-phospha-4-silabicyclo[1.1.0]butane: a high-level ab initio study. Journal of Molecular Modeling, 2006, 12, 531-536.	1.8	14
86	Building blocks for phospha[n]pericyclynes. Journal of Organometallic Chemistry, 2007, 692, 2314-2323.	1.8	14
87	Fused Tricyclic Phosphiranesâ€"Analysis of Phosphorus Chemical Shieldings. Chemistry - A European Journal, 2008, 14, 1499-1507.	3.3	14
88	BrÃ¸nsted Acid Promoted Reduction of Tertiary Phosphine Oxides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 916-921.	1.2	14
89	Selective [3+1] Fragmentations of P₄ by â€œPâ€•Transfer from a Lewis Acid Stabilized [RP₄]^{â^'} Butterfly Anion. Angewandte Chemie, 2017, 129, 291-296.	2.0	14
90	Methylene-Azaphosphirane as a Reactive Intermediate. Chemistry - A European Journal, 2005, 11, 4808-4818.	3.3	13

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91	Mononuclear Platinum(II) Complexes Incorporating Î²²-Carboxylate Ligands: Synthesis, Structure, and Reactivity. Inorganic Chemistry, 2009, 48, 6972-6978.	4.0	13
92	Pyridylâ€Functionalized 1â€Phosphabarrelene: Synthesis, Coordination Chemistry and Photochemical diâ€Ïâ€Methane Rearrangement. Chemistry - A European Journal, 2019, 25, 14332-14340.	3.3	13
93	Bis(azidophenyl)phosphole Building Block for Extended Ïâ€Conjugated Systems. European Journal of Organic Chemistry, 2012, 2012, 6711-6721.	2.4	12
94	Substituent effects on the optical properties of naphthalenediimides: A frontier orbital analysis across the periodic table. Journal of Computational Chemistry, 2016, 37, 304-313.	3.3	12
95	Bis(imino)phosphanes: Synthesis and Coordination Chemistry. Organometallics, 2016, 35, 827-835.	2.3	12
96	Protic NHC Iridium Complexes with Î²-H Reactivityâ€“Synthesis, Acetonitrile Insertion, and Oxidative Self-Activation. Organometallics, 2019, 38, 4543-4553.	2.3	12
97	Catalytic Dehydrogenation of Amineâ€Boranes using Geminal Phosphinoâ€Boranes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 586-592.	1.2	12
98	Singleâ€Electron Transfer in Frustrated Lewis Pair Chemistry. Angewandte Chemie, 2020, 132, 22394-22400.	2.0	11
99	Safe and sustainable by design: A computer-based approach to redesign chemicals for reduced environmental hazards. Chemosphere, 2022, 296, 134050.	8.2	11
100	Tris(pyrazolyl)phosphine Oxide and Tris(triazolyl)phosphine Oxide Scorpion Ligands. European Journal of Inorganic Chemistry, 2014, 2014, 1836-1842.	2.0	10
101	Coordination chemistry of tris(azolyl)phosphines. Coordination Chemistry Reviews, 2018, 356, 115-126.	18.8	10
102	Î·³â€Diphosphavinylcarbene: A P₂ Analogue of the DÃ¶tz Intermediate. Angewandte Chemie - International Edition, 2009, 48, 3108-3111.	13.8	9
103	Metalateâ€Mediated Functionalization of P₄ by Trapping Anionic [Cp*Fe(CO)₂(Î·¹â€P₄)]^{â^'} with Lewis Acids. ChemistryOpen, 2017, 6, 350-353.	1.9	9
104	Metal-Free Reduction of Phosphine Oxides Using Polymethylhydrosiloxane. Inorganics, 2016, 4, 34.	2.7	8
105	Synthesis, characterization and biological activity of fluorescently labeled bedaquiline analogues. RSC Advances, 2016, 6, 108708-108716.	3.6	8
106	Gold(I) Complexes of the Geminal Phosphinoborane tBu₂PCH₂BPh₂. ACS Omega, 2018, 3, 3945-3951.	3.5	8
107	Toward Asymmetric Synthesis of Pentaorganosilicates. Topics in Catalysis, 2018, 61, 674-684.	2.8	8
108	Aryldiazonium Salts as Nitrogenâ€Based Lewis Acids: Facile Synthesis of Tuneable Azophosphonium Salts. Angewandte Chemie, 2018, 130, 12105-12109.	2.0	8

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109	ZukunftsfÃ¤hige Phosphorchemie: ein Silylphosphidâ€Synthesebaustein fÃ¼r die Entwicklung hochwertiger Phosphorverbindungen. Angewandte Chemie, 2018, 130, 6494-6496.	2.0	8
110	Easy Access to Phosphineâ€Borane Building Blocks. Chemistry - A European Journal, 2020, 26, 15944-15952.	3.3	8
111	Tris(pyrazolyl)phosphine Oxides. Synthesis and Coordination Chemistry with Copper(I). Organometallics, 2012, 31, 3308-3315.	2.3	7
112	Diastereoselective One-Pot Synthesis of Tetrafunctionalized 2-Imidazolines. Journal of Organic Chemistry, 2014, 79, 5219-5226.	3.2	7
113	Coordination of the ambiphilic phosphinoborane tBu₂PCH₂BPh₂ to Cu(I)Cl. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2017, 72, 781-784.	0.7	7
114	A Direct Catalytic Synthesis of Sodium Diarylphosphinates and Their Corresponding Acids from Sodium Phosphinate. European Journal of Organic Chemistry, 2017, 2017, 434-437.	2.4	7
115	A New Mode of Chemical Reactivity for Metalâ€Free Hydrogen Activation by Lewis Acidic Boranes. Angewandte Chemie, 2019, 131, 8450-8454.	2.0	7
116	Platinacycloalkane complexes containing [P,N] bidentate ligands: synthesis and decomposition studies. Dalton Transactions, 2014, 43, 5546.	3.3	6
117	Stereoselective Synthesis of Î²â€Sulfinylamino Isocyanides and 2â€Imidazolines. European Journal of Organic Chemistry, 2014, 2014, 3762-3766.	2.4	6
118	Mixed Phosphatetrahedranes. Angewandte Chemie - International Edition, 2020, 59, 10698-10700.	13.8	6
119	Radicals in Frustrated Lewis Pair Chemistry. Molecular Catalysis, 2021, , 361-385.	1.3	6
120	ISOMERIZATION OF 2-PHOSPHA-4-SILA-BICYCLO[1.1.0]BUTANE. Phosphorus, Sulfur and Silicon and the Related Elements, 2004, 179, 803-807.	1.6	5
121	Diastereoselective Formation of Complexed Methylenediphosphiranes. Organometallics, 2008, 27, 2868-2872.	2.3	5
122	Phosphinidene Addition to Conjugated Allenes. Advanced Synthesis and Catalysis, 2009, 351, 1132-1138.	4.3	5
123	Chemoselective Addition of Isocyanides toN-tert-Butanesulfinimines. Organic Letters, 2014, 16, 5116-5119.	4.6	5
124	Facile Synthesis of Tuneable Azophosphonium Salts. European Journal of Inorganic Chemistry, 2019, 2019, 1594-1603.	2.0	5
125	Phosphine Acetylenic Macrocycles and Cages: Synthesis and Reactivity. Catalysis By Metal Complexes, 2011, , 21-55.	0.6	4
126	Dynamic Conformational Behavior in Stable Pentaorganosilicates. European Journal of Inorganic Chemistry, 2019, 2019, 3318-3328.	2.0	4

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127	A Phosphinineâ€Derived 1â€Phosphaâ€7â€Boraâ€Norbornadiene: Frustrated Lewis Pair Type Activation of Triple Bonds. Chemistry - A European Journal, 2020, 26, 7788-7800.	3.3	4
128	Phosphaspiropentene as a Transient Intermediate. Organometallics, 2005, 24, 5172-5175.	2.3	3
129	Crystal structure oftert-butyl-N-phenylcarbonitrilium tetrachloridoaluminate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 331-333.	0.2	2
130	A new synthetic route to the electron-deficient ligand tris(3,4,5-tribromopyrazol-1-yl)phosphine oxide. Acta Crystallographica Section C, Structural Chemistry, 2016, 72, 846-849.	0.5	2
131	Gemischte Phosphatetrahedrane. Angewandte Chemie, 2020, 132, 10786-10788.	2.0	2
132	Steric attraction: A force to be reckoned with. Advances in Physical Organic Chemistry, 2020, 54, 119-141.	0.5	2
133	Synthesis, Structures, and Electronic Properties of O- and S-Heterocyclic Carbene Complexes of Iridium, Copper, Silver, and Gold. Organometallics, 2020, 39, 1762-1771.	2.3	2
134	Atypical and Asymmetric 1,3â€P,N Ligands: Synthesis, Coordination and Catalytic Performance of Cycloiminophosphanes. Chemistry - A European Journal, 2021, 27, 14007-14016.	3.3	2
135	Bis(acetato-Îº<sup>O)[N,N,Nâ€²,Nâ€²-tetramethylethane-1,2-diamine-Îº<sup>2N,Nâ€²]copper(II). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m430-m431.	0.2	2
136	Frontispiece: Dative Auâ†'Al Interactions: Crystallographic Characterization and Computational Analysis. Chemistry - A European Journal, 2015, 21, n/a-n/a.	3.3	1
137	Frontispiece: Functionalization of P₄ through Direct Pâ^'C Bond Formation. Chemistry - A European Journal, 2017, 23, .	3.3	1
138	Insertion Reactions of the Stable Silylene Si[(NCH2tBu)2C6H4-1,2]. , 0, , 27-33.		0
139	Synthesis and Photophysics of a Red-Light Absorbing Supramolecular Chromophore System. Chemistry - A European Journal, 2014, 20, 10185-10185.	3.3	0
140	Front Cover: A Direct Catalytic Synthesis of Sodium Diarylphosphinates and Their Corresponding Acids from Sodium Phosphinate (Eur. J. Org. Chem. 3/2017). European Journal of Organic Chemistry, 2017, 2017, 424-424.	2.4	0
141	Frontispiece: Dehydrogenation of Amineâ€"Boranes Using pâ€Block Compounds. Chemistry - A European Journal, 2019, 25, .	3.3	0
142	Phosphorus Special Issue in Honor of Koop Lammertsma and Edgar Niecke. European Journal of Inorganic Chemistry, 2019, 2019, 1437-1439.	2.0	0
143	Frontispiece: New Insights in Frustrated Lewis Pair Chemistry with Azides. Chemistry - A European Journal, 2019, 25, .	3.3	0
144	A Phosphinineâ€Derived 1â€Phosphaâ€7â€Boraâ€Norbornadiene: Frustrated Lewis Pair Type Activation of Triple Bonds. Chemistry - A European Journal, 2020, 26, 7736-7736.	3.3	0

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145	Recycling Phosphine Oxides. ChemistryViews, 0, , .	0.0	0
146	Valence isomerization of 2-phospha-4-silabicyclo[1.1.0]butane:a high-level ab initio study. , 0, , 531-536.		0
147	Insertion Reactions of the Stable Silylene Si[(NCH2tBu)2C6H4-1,2]. , 0, , 27-33.		0