

# Aromatic Compounds with Planar Tricoordinate Phosp

Tetrahedron

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Anellated Heterophospholes and Phospholides and Analogies with Related Non-Phosphorus Systems. <i>Chemical Reviews</i> , 2001, 101, 3549-3578.	23.0	111
2	Aromaticity of Phosphorus Heterocycles. <i>Chemical Reviews</i> , 2001, 101, 1229-1246.	23.0	368
3	Influence of building block aromaticity in the determination of electronic properties of five-membered heterocyclic oligomers. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 1522-1530.	1.3	68
4	Phosphorus stabilized carbenes: theoretical predictions. <i>Journal of Organometallic Chemistry</i> , 2002, 643-644, 278-284.	0.8	42
5	Structure-property relationships in phosphole oligomers: a theoretical insight. <i>Journal of Organometallic Chemistry</i> , 2002, 643-644, 194-201.	0.8	23
6	To What Extent Can Nine-Membered Monocycles Be Aromatic?. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 1923-1930.	1.2	23
7	Oxidation inhibition effects of phosphorus and boron in different carbon fabrics. <i>Carbon</i> , 2003, 41, 1987-1997.	5.4	113
8	Facts and artifacts about aromatic stability estimation. <i>Tetrahedron</i> , 2003, 59, 1657-1665.	1.0	175
9	Structure-property Relationships in Phosphole-Containing $\pi$ -Conjugated Systems: A Quantum Chemical Study. <i>Journal of Physical Chemistry A</i> , 2003, 107, 838-846.	1.1	52
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16	An aromatic-antiaromatic switch in P-heteroles. A small change in delocalisation makes a big reactivity difference. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 996.	1.5	67
17	Synthesis and Molecular Structure of Tris[(trimethylsilyl)silyl](diisopropylamino)(diphenylphosphino)borane. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2006, 632, 2443-2446.	0.6	14
18	Phosphole, pyrrole, and their tetrahydro derivatives: A theoretical study of their properties. <i>Structural Chemistry</i> , 2006, 17, 13-17.	1.0	15
19	Heterocyclic Carbenes. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1348-1352.	7.2	444

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31	Dual Supermesityl Stabilization: A Room-Temperature Stable 1,2,4-Triphosphole Radical, Sigmatropic Hydrogen Rearrangements, and Tetraphospholide Anion. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2386-2390.	1.0	29
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37	Aromatic Phosphorus Heterocycles. <i>Topics in Heterocyclic Chemistry</i> , 2009, , 27-81.	0.2	49
38	Stabilization of Square Planar Silicon: A New Building Block for Conjugated Si-Containing Systems. <i>Journal of Physical Chemistry A</i> , 2009, 113, 707-712.	1.1	14
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43	Introduction to N-Heterocyclic Carbenes: Synthesis and Stereoelectronic Parameters. <i>RSC Catalysis Series</i> , 2010, , 1-41.	0.1	4
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49	Pyridyl-Functionalised 3 <i>H</i> -1,2,3,4-Triazaphospholes: Synthesis, Coordination Chemistry and Photophysical Properties of Low-Coordinate Phosphorus Compounds. <i>Chemistry - A European Journal</i> , 2015, 21, 11096-11109.	1.7	48
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51	Recent Developments in the Chemistry of 3 <i>H</i> -1,2,3,4-Triazaphosphole Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 595-606.	1.0	26
52	A computational study of azaphospholes: anions and neutral tautomers. <i>Structural Chemistry</i> , 2016, 27, 1531-1542.	1.0	9
53	Aromaticity and conformational flexibility of five-membered monoheterocycles: pyrrole-like and thiophene-like structures. <i>Structural Chemistry</i> , 2016, 27, 101-109.	1.0	6
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63	Gas-phase spectroscopic characterization of neutral and ionic polycyclic aromatic phosphorus heterocycles (PAPHs). <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 2564-2576.	1.6	7
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