

Wafaa M Abdou

List of Publications by Year in descending order

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430754

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#	ARTICLE	IF	CITATIONS
1	Carbodiimides in the Synthesis of Enamino- and α -Aminophosphonates as Peptidomimetics of Analgesic/Anti-inflammatory and Anticancer Agents. <i>Archiv Der Pharmazie</i> , 2012, 345, 884-895.	2.1	42
2	Application of phosphonyl carbanions to highly regioselective synthesis of some diazaphospholes and pyrazolonyl phosphonates. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 526-532.	2.6	33
3	Elaborating on Efficient Anti-Proliferation Agents of Cancer Cells and Anti-Inflammatory-Based α -Bisphosphonic Acids. <i>Archiv Der Pharmazie</i> , 2012, 345, 123-136.	2.1	31
4	Singlet-Oxygen Photolysis of Dihaloketones. A Facile and Efficient Approach to Vicinal Triketones and Their Monohydrates. <i>Synthesis</i> , 1987, 1987, 506-508.	1.2	29
5	Design of new arylamino-2-ethane-1,1-diyl- and benzoxazole-2-methylene-bisphosphonates vs cytotoxicity and chronic inflammation diseases. From hydrophobicity prediction to synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2012, 57, 362-372.	2.6	24
6	Antineoplastic activity of fused nitrogen-phosphorus heterocycles and derived phosphonates. <i>Monatshefte für Chemie</i> , 2013, 144, 1233-1242.	0.9	24
7	Synthesis of Tetrazoloquinoline-Based Mono- and Bisphosphonate Esters as Potent Anti-Inflammatory Agents. <i>Journal of Heterocyclic Chemistry</i> , 2013, 50, 33-41.	1.4	22
8	Spiro- and substituted tetrahydrobenzo[b]thiophene-triazaphospholes and phosphoramidates as potent antineoplastic agents: synthesis, biological evaluation, and SAR studies. <i>Monatshefte für Chemie</i> , 2016, 147, 619-626.	0.9	22
9	Organophosphorus chemistry 23 [1], the reaction of α -unsaturated nitriles with alkyl phosphites and phosphorus ylides. <i>Heteroatom Chemistry</i> , 1992, 3, 93-99.	0.4	21
10	Carbodiimides as key mediators in the synthesis of novel cytotoxic and analgesic/anti-inflammatory motifs based on α -amino-, enamino-phosphonates, and azaphosphones. <i>RSC Advances</i> , 2013, 3, 1528-1540.	1.7	21
11	FUSED PHOSPHONO SUBSTITUTED O-, AND N-HETEROCYCLES via CONDENSATIVE CYCLISATION REACTIONS OF α -PHOSPHONYL CARBANIONS WITH 4-THIAZOLIDINONES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2004, 179, 1307-1322.	0.8	20
12	Use of phosphonyl carbanions in the synthesis of anti-inflammatory active phosphorus-containing fused heterocycles and relevance phosphonates. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5217-5224.	2.6	20
13	Inhibitory effect of novel S,N-bisphosphonates on some carcinoma cell lines, osteoarthritis, and chronic inflammation. <i>European Journal of Medicinal Chemistry</i> , 2012, 51, 239-249.	2.6	20
14	REACTION OF PHOSPHONIUM YLIDES WITH 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1991, 61, 91-96.	0.8	19
15	Symmetrical and Asymmetrical Bisphosphonate Esters. Synthesis, Selective Hydrolysis, and Isomerization. <i>Monatshefte für Chemie</i> , 2006, 137, 105-116.	0.9	19
16	An efficient method for the synthesis of spiro and fused N-heterocyclic phosphor esters. Reactions of triketoin dan-2-oxime with α -phosphonyl carbanions. <i>Monatshefte für Chemie</i> , 2008, 139, 617-623.	0.9	19
17	Synthesis, Quantitative Structure-Activity Relationship, and Anti-Inflammatory Profiles of Substituted 5- and 6-N-Heterocycle Bisphosphonate Esters. <i>Synthetic Communications</i> , 2013, 43, 236-252.	1.1	18
18	A facile access to condensed and spirosubstituted pyrimidine phosphor esters. <i>Arkivoc</i> , 2007, 2007, 45-60.	0.3	18

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19	ORGANOPHOSPHORUS CHEMISTRY, 11. THE 1:2 ADDITION OF ALKYL PHOSPHITES TO 3-METHYLENE-OXINDOLES. A NEW TYPE OF ATTACK BY TRIVALENT PHOSPHITE ESTERS ON α,β -UNSATURATED CARBONYL COMPOUNDS. Phosphorus, Sulfur and Silicon and the Related Elements, 1989, 45, 47-54.	0.8	17
20	Organophosphorus chemistry. 16. The Reaction of Furfurylidene malonitrile with Alkyl Phosphites. Journal für Praktische Chemie, 1990, 332, 1029-1034.	0.2	17
21	Studies of phosphorus ylides with tetramethylthiuram disulfide. Tetrahedron, 1993, 49, 6411-6418.	1.0	17
22	ORGANOPHOSPHORUS CHEMISTRY, 271. THE REACTION OF ISATIN, 5-METHYLISATIN AND THEIR MONOXIMES WITH ALKYL PHOSPHITES, TRIPHENYLPHOSPHINE AND PHOSPHORUS YLIDES. Phosphorus, Sulfur and Silicon and the Related Elements, 1995, 101, 17-27.	0.8	17
23	THE REACTIONS OF ALKYL PHOSPHITES WITH α,β -UNSATURATED CARBON-NITROGEN MULTIPLE-BONDS: 2-BENZYLIDENECYANOMETHYL-1,3-BENZOTHAZOLE AND α -BENZYL MONOXIME. Phosphorus, Sulfur and Silicon and the Related Elements, 1998, 132, 109-122.	0.8	17
24	Synthesis and reactions of phosphino- and phosphono substituted-coumarins. Tetrahedron, 1999, 55, 14777-14790.	1.0	17
25	General approach for regioselective synthesis of fused phosphono substituted-oxadiazines. Heteroatom Chemistry, 2000, 11, 196-204.	0.4	17
26	A facile synthesis of pyrrolo[3,2-d]pyrimidines from 6-azidouracils and ylide phosphoranes. Heteroatom Chemistry, 2002, 13, 357-365.	0.4	17
27	Phosphono-substituted isoindolines and indoles from 2,3- and 2,4-benzoxazin-1-ones. Heteroatom Chemistry, 2004, 15, 77-84.	0.4	17
28	Synthesis of 5- and 6- <i>N</i> -heterocyclic Methylenebisphosphonate Derivatives and Evaluation of their Cytogenetic Activity in Normal Human Lymphocyte Cultures. Chemical Biology and Drug Design, 2012, 79, 719-730.	1.5	17
29	COMPARATIVE CHEMICAL STUDIES OF THE BEHAVIOR OF 4-CYANO-1,2-DITHIOLES IN ANALOGY WITH 1,2,4-DITHIAZOLES TOWARD STABLE PHOSPHONIUM YLIDES. Phosphorus, Sulfur and Silicon and the Related Elements, 1995, 105, 63-71.	0.8	16
30	ON THE SEARCH FOR THE REGIOSELECTIVE PHOSPHORYLATION OF 1,2,4-TRIAZINES BY CYCLIC, ACYCLIC PHOSPHITES AND TRIPHENYLPHOSPHINE. Phosphorus, Sulfur and Silicon and the Related Elements, 1995, 101, 67-73.	0.8	16
31	Efficient synthesis routes for various phthalimido phosphor esters as antimicrobial agents in terms of structure-activity relationship. Monatshefte für Chemie, 2010, 141, 219-228.	0.9	16
32	Selective addition of Wittig reagents to bifunctionalized compounds. Condensation of 3-phenyl (2-benzothiazolyl)acrylonitrile with some phosphorus ylides. Tetrahedron, 1998, 54, 9079-9088.	1.0	15
33	A Comparison of Phosphonium and Phosphonate Carbanion Reagents in Reactions with 1,3-Diphenyl-2-(hydroxyimino)-1,3-propanedione. Synlett, 2002, 2002, 1417-1422.	1.0	15
34	ORGANOPHOSPHORUS CHEMISTRY 22. REACTION OF 3-FORMYL-4-CHROMONE WITH TER- AND PENTA-VALENT PHOSPHORUS COMPOUNDS. Phosphorus, Sulfur and Silicon and the Related Elements, 1991, 61, 83-90.	0.8	13
35	Organophosphorus Chemistry. XV. The Reaction of 10-Dicyanomethylene-9(10H)-phenanthrenone with Alkyl Phosphites. Bulletin of the Chemical Society of Japan, 1991, 64, 747-749.	2.0	13
36	FURTHER STUDIES ON THE BEHAVIOR OF 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE TOWARD PHOSPHORUS YLIDES. Phosphorus, Sulfur and Silicon and the Related Elements, 1992, 66, 285-287.	0.8	13

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37	Wittig reaction of 1-dicyanomethyleneacenaphthen-2-one. Heteroatom Chemistry, 1992, 3, 133-137.	0.4	13
38	Reaction of N-Phenyl-3,5-di-tert-butyl-1,2-benzoquinone Monohydrazone and Some Phosphorus Ylides. Synthetic Communications, 1997, 27, 3599-3604.	1.1	13
39	Reactions of alkylidenephosphoranes with symmetrically substituted p-quinones. Tetrahedron, 1997, 53, 13945-13958.	1.0	13
40	Study of Insertion Reactions with Phosphorus Ylides on Reactions between 4-(4-Methylphenyl)-2,3-benzoxazin-1-one and Alkylidene Phosphoranes. European Journal of Organic Chemistry, 2002, 2002, 1696-1701.	1.2	13
41	Synthesis of Antimicrobial N-Phthaloyl-alanyl-derived Amidophosphates and Triazoles. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 1057-1064.	0.3	13
42	Synthesis and quantitative structure-activity relationship study of substituted imidazophosphor ester based tetrazolo[1,5-b]pyridazines as antinociceptive/anti-inflammatory agents. Beilstein Journal of Organic Chemistry, 2013, 9, 1730-1736.	1.3	13
43	ORGANOPHOSPHORUS CHEMISTRY, 21.1THE BEHAVIOUR OF 1-DICYANOMETHYLENE-ACENAPHTHEN-2-ONE AND 1-DICYANOMETHYLENE-3-INDANONE TOWARD ATTACK BY ALKYL PHOSPHITES. Phosphorus, Sulfur and Silicon and the Related Elements, 1991, 57, 217-225.	0.8	12

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55	Chemical Reactivity of Alkylidene Phosphoranes and the Relevant Phosphonium Salts Toward Some Carbon-Nitrogen Systems. Phosphorus, Sulfur and Silicon and the Related Elements, 2002, 177, 325-389.	0.8	11
56	Diverse reactivity of α -carbanions derived from alkylidenephosphoranes toward 2-(1,3,4-diazynylidene)-1,3-diene. General approach to conjugated oxadiazines, pyridazines and spiro[3]pyrazoles. Journal of Heterocyclic Chemistry, 2008, 45, 1571-1577.	0.8	11
57	Overview of the Chemical Reactivity of Phosphonyl Carbanions Toward Some Carbon-Nitrogen Systems. Current Organic Chemistry, 2012, 16, 913-930.	0.9	11
58	Facile regioselective synthesis and antimicrobial activity of heterocycle-phosphor esters. Monatshefte für Chemie, 2014, 145, 675-682.	0.9	11
59	One-pot three-component synthesis of peptidomimics for investigation of antibacterial and antineoplastic properties. Arabian Journal of Chemistry, 2018, 11, 1260-1269.	2.3	11
60	ALKYL PHOSPHITES AND PHOSPHONATES AS ALKYLATING AGENTS FOR 1,3,4-THIADIAZOLIDINE-2,5-DITHIONES. Organic Preparations and Procedures International, 1982, 14, 225-232.	0.6	10
61	THE REACTION OF ALKYL PHOSPHITES WITH 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE. VARIABLE TEMPERATURE NMR STUDIES ON NEW PENTAOXYPHOSPHORANES. Phosphorous and Sulfur and the Related Elements, 1986, 27, 345-353.	0.2	10
62	Organophosphorus chemistry, XII. Reaction of furil with alkyl phosphites and ylide-phosphoranes. Monatshefte für Chemie, 1990, 121, 51-58.	0.9	10
63	Further Studies on the Reaction of Stable Phosphorus Ylides with Cyclic <i>cis</i> -Disulfides. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 89, 105-112.	0.8	10
64	Reaction of 5-arylmethylene-2-thioxo-4-thiazolidinones with some phosphonium ylides. Synthesis of thiazolidino[4,5- <i>x</i>]-fused compounds. Tetrahedron, 1995, 51, 11411-11420.	1.0	10
65	REACTIONS OF TETRACYANOETHYLENE WITH TER- AND PENTAVALENT PHOSPHORUS REAGENTS. Heterocyclic Communications, 1995, 1, .	0.6	10
66	SCOPE AND LIMITATION OF THE REACTIONS OF PHENANTHRENE-9,10-QUINONE MONOXIME WITH PHOSPHORUS YLIDES. Heterocyclic Communications, 1997, 3, .	0.6	10
67	An approach to biologically important <i>S</i> -heterocycles, dithiocarbamyls, and their relevant phosphono derivatives. Journal of Heterocyclic Chemistry, 2005, 42, 103-108.	1.4	10
68	Photochemical reactions of bianthrone and related substances. Tetrahedron, 1994, 50, 3595-3602.	1.0	9
69	Synthesis of Fused Thioxo-Pyran Systems From α -Methylene Carbonyl Compounds and Bismethylene-1,3-dithietane. Synthetic Communications, 1999, 29, 2657-2664.	1.1	9
70	APPLICATION OF DIALKYL CYANOMETHYLPHOSPHONATES IN SYNTHESIS OF BIOLOGICALLY ACTIVE PHOSPHONO SUBSTITUTED-HETEROCYCLES AND VINYLPHOSPHONATES. Synthetic Communications, 2001, 31, 1953-1964.	1.1	9
71	A Convenient Synthesis of 2H-1,4-Benzoxazines, 3H-Indol-3-ones, and 2,3-Dihydrobenzoxazoles. Bulletin of the Chemical Society of Japan, 2002, 75, 2481-2485.	2.0	9
72	Synthesis of Spiro and Fused Five Membered N -Heterocycles from Alkylidenephosphoranes. Monatshefte für Chemie, 2003, 134, 1373-1385.	0.9	9

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73	Synthesis of a New Type of 1,1-Bisphosphonates Bearing S-, and N-Heterocycles, Based on the Reactions of Methylenebisphosphonate with Alkenes. <i>Synlett</i> , 2003, 2003, 0785-0790.	1.0	9
74	A Practical Synthesis of Thio-Bisphosphonic Acids For the Treatment of Arthritis, Based on the Chemistry of Tetraethyl Methylene-1,1- Bisphosphonate. <i>Letters in Organic Chemistry</i> , 2006, 3, 634-639.	0.2	9
75	Remarkably Efficient and Direct Route to Quinolines and Benzoazepines from the Condensation of Benzoxazinediones with Phosphonium Carbanion Salts. <i>Synthetic Communications</i> , 2007, 37, 3945-3960.	1.1	9
76	A new conjugated addition of trialkyl phosphites and alkylidene phosphoranes to 3-azidoacetyl coumarin synthesis of some 1,2,3,4-triazaphospholes, triazoles, and azido coumarin derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 1258-1263.	1.4	9
77	Regioselective Condensation of Alkylidene phosphoranes to N-Methoxy- and N-Anilino-1H isoindole-1,3-(2H)-diones. <i>Synthetic Communications</i> , 2012, 42, 1967-1978.	1.1	9
78	Synthesis and Antimicrobial Evaluation of Newly Synthesized N,S-Bisphosphonate Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 525-532.	1.4	9
79	Developing efficient protocols for synthesis, antiosteoarthritic, antiinflammatory assessments and docking studies of nitrogen-containing bisphosphonate derivatives. <i>Arabian Journal of Chemistry</i> , 2017, 10, 1084-1097.	2.3	9
80	Pathophysiology of Metastatic Bone Disease and the Role of the Second Generation of Bisphosphonates: From Basic Science to Medicine. <i>Current Pharmaceutical Design</i> , 2016, 22, 1546-1557.	0.9	9
81	PHOTOCHEMISTRY OF PESTICIDES, 7 ¹ . REGIOSELECTIVE PHOTODIMERIZATION OF O,O-DIETHYL-(3-CHLORO-4-METHYLCOUMARIN-7-YL)-THIOPHOSPHATE (COUMAPHOS). Phosphorous and Sulfur and the Related Elements, 1987, 29, 179-185.	0.2	8
82	The Reactions of \hat{I}^{\pm} -Phosphoryl Sulfoxides With <i>Ortho</i> - and <i>Para</i> -Quinones. Synthesis of \hat{I}^{\pm} , \hat{I}^2 -Unsaturated Sulfoxides and Aryl 1,2-x-Fused onto Furan Rings. <i>Synthetic Communications</i> , 1998, 28, 3579-3589.	1.1	8
83	Condensation of γ -hydroxy ketones with phosphorus ylides: A convenient synthesis of linear heterocyclic formation. <i>Heteroatom Chemistry</i> , 1999, 10, 481-487.	0.4	8
84	Addition-Cyclization Reactions Of Alkylidene Phosphoranes With \hat{I}^{\pm} -Benzoinoxime. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2000, 165, 171-189.	0.8	8
85	Photochemistry of pesticides, 9. Further studies on the photochemistry of O,O-diethyl O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) thiophosphate (Coumaphos). <i>Journal of Agricultural and Food Chemistry</i> , 1988, 36, 1291-1294.	2.4	7
86	ORGANOPHOSPHORUS COMPOUNDS, 9.1 THE REACTION OF YLID-PHOSPHORANES WITH NITROSONAPHTHOLS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988, 39, 51-54.	0.2	7
87	ORGANOPHOSPHORUS CHEMISTRY 10. THE BEHAVIOUR OF \hat{I}^2 -AROYLACRYLIC ACIDS TOWARD NUCLEOPHILIC PHOSPHORUS COMPOUNDS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988, 40, 19-26.	0.2	7
88	ORGANOPHOSPHORUS CHEMISTRY 24.1 WITTIG REACTION OF \hat{I}^2 -AROYLACRYLIC- AND CINNAMIC ACIDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1992, 66, 79-85.	0.8	7
89	Action of Nucleophilic Phosphorus Reagents on Heterocyclic <i>cis</i> -Disulfides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1996, 109, 557-560.	0.8	7
90	Further Insight into the Reactivity of Oxazinones Toward Phosphorus Reagents. <i>Synthetic Communications</i> , 2004, 34, 4119-4134.	1.1	7

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91	Synthesis, properties, and perspectives of gem-diphosphono substituted-thiazoles. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1015-1024.	2.6	7
92	Development of a general and efficient route to highly lipophilic benzoxazole-2-ylphosphonates and their antineoplastic properties. <i>Monatshefte für Chemie</i> , 2014, 145, 1621-1630.	0.9	7
93	REACTIONS OF ASYMMETRICALLY SUBSTITUTED O-QUINONES: 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE WITH TRIPHENYL-PHOSPHINE, -ARSINE, -STIBINE, THEIR OXIDES AND TRIALKYL PHOSPHATES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1997, 126, 75-88.	0.8	6
94	The Reactions of Triphenylphosphine Alkenes with 3-(2-Thienyl)acrylonitriles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2003, 178, 125-135.	0.8	6
95	SIMILARITY AND DISSIMILARITY BETWEEN WITTIG AND WITTIG-HORNER SYNTHON REACTIVITY TOWARD CYCLIC AND ACYCLIC cis-DISULFIDES. <i>Heterocyclic Communications</i> , 2004, 10, .	0.6	6
96	Cytotoxicity and Anti-inflammatory Profiles of Synthesized Thiazoles-Based Bisphosphonates and Relevant Bisphosphonic acids. <i>ChemistrySelect</i> , 2016, 1, 3797-3803.	0.7	6
97	PHOTOCHEMISTRY OF PESTICIDES, 13.1 SOME PHOTOREACTIONS OF O,O-DIETHYL-O-(4-METHYL-2-OXO-2H-1-BENZOPYRAN-7-YL)-PHOSPHOROTHIOATE (POTASAN®). <i>Phosphorus and Sulfur and the Related Elements</i> , 1988, 39, 199-203.	0.2	5
98	Synthesis and Bioactivity of Benzothiazaphosphines and Relevant Phosphonates as Antioxidant/Antidiabetic Agents. <i>Synthetic Communications</i> , 2014, 44, 2669-2678.	1.1	5
99	Microwave-assisted synthesis and diabetic/antioxidant assessments of 1,3,2-benzothiazaphosphole-3(2H)-carbothioamide- and -diazaphosphole-3(2H)-dicarbothioamide 2-oxide derivatives. <i>Monatshefte für Chemie</i> , 2016, 147, 1797-1808.	0.9	5
100	Cyclic oxyphosphoranes in synthesis. A novel synthesis of oxathiaphospholenes, fused pyrimidines and aminoxyphosphoranes. <i>Arkivoc</i> , 2005, 2005, 102-117.	0.3	5
101	Comparative Behaviour of 2,6-Di-tert-butyl- and 2,3-Dichloro-5,6-dicyano-1,4-benzoquinone with Some Phosphorus Reagents. <i>Journal of Chemical Research Synopses</i> , 1998, , 28-29.	0.3	4
102	Design, Synthesis, and Antioxidant/Antidiabetic Activity of Nucleic Acid Bases Bearing Fused N,S-Heterocyclic Phosphor Esters. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1654-1662.	1.4	4
103	Investigations of the Chemistry of Alkyl Phosphites Toward Nitrogen-Containing Compounds: Efficient Approaches to α -Amino-, β -Amino-, and/or Enaminophosphonates. <i>Synthetic Communications</i> , 2015, 45, 1929-1963.	1.1	4
104	Synthesis of Lipophilic Mercaptobenzoxazoles and Spirothiophene Phosphonate Derivatives as Potent Anticancer Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 923-931.	1.4	4
105	Overview on the phosphonation of the C=X functional groups utilizing alkyl phosphites. <i>Synthetic Communications</i> , 2017, 47, 1631-1660.	1.1	4
106	Synthesis of a Series of Substituted Thiazole Derivatives: New COX-2 Enzyme Inhibitors for Colon Cancer and Inflammation Treatment. <i>ChemistrySelect</i> , 2018, 3, 13329-13337.	0.7	4
107	General Approach for Regioselective Synthesis of Fused Phosphono Substituted-Heterocycles. Reactions of Bismethylene-1,3-dithietane with H-Nucleophiles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2002, 177, 1885-1888.	0.8	3
108	Synthesis approach and biological activity evaluation of a series of 1,3,2-oxazaphosphole-2-oxides against inflammation and nociception. <i>Monatshefte für Chemie</i> , 2019, 150, 283-294.	0.9	3

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109	REACTION OF WITTIG REAGENTS WITH $\hat{I}_{\pm}, \hat{I}_{\pm}$ -DIHALOKETONES. DIBENZOYLMETHANE DIBROMIDE AND 1,3-INDANDIONE DIBROMIDE. Phosphorus, Sulfur and Silicon and the Related Elements, 1991, 60, 49-55.	0.8	2
110	Synthesis and Characteristics of Novel Thiazole and Dithiazole Derivatives. Reactions of Acyclic and Heterocyclic Cis-Disulfides with Some Nucleophilic Phosphorus Reagents. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 144, 393-396.	0.8	2
111	Ring Transformations of 1,2,4-Dithiazoles: Synthesis and Biological Studies of Novel S-Heterocycles, and Their Relevant Phosphono Derivatives. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2007, 62, 93-100.	0.3	2
112	Electron Ionization Mass Spectra of Organophosphorus Compounds. Part III: Mass Spectrometric Fragmentation of Diethyl Spiro[Pyrimidino[5,3- \hat{a}][1,2]Oxazole] Phosphonate, Diethyl (Oxazolo[5,4-D]Pyrimidine-4,6-Dione)Phosphonate, and Diethyl (Pyrimidino[4,5-B][1,4]Oxazine)Phosphonate Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2013, 188, 1007-1016.	0.8	2
113	Microwave promoted synthesis and anticancer screening of \hat{I}^2 -aminobisphosphonates-based benzothiazole motif against human breast and colon cancer diseases. Chemical Papers, 2018, 72, 2753-2768.	1.0	2
114	PREPARATION AND REACTIONS OF ANTHRONE AND XANTHENE- \hat{a} -TRIPHENYLPHOSPHONIUM SALTS. A FACILE AND EFFICIENT APPROACH TO ALKYLATION AND ALKENYLATION OF CYCLES AND HETEROCYCLES. Phosphorus, Sulfur and Silicon and the Related Elements, 1991, 61, 283-288.	0.8	1
115	Synthesis of a New Type of 1,1-Bisphosphonates Bearing S-, and N-Heterocycles, Based on the Reactions of Methylenebisphosphonate with Alkenes.. ChemInform, 2003, 34, no.	0.1	1
116	Efficient Approaches for the Synthesis of Substituted Thiazolo[3,2- \hat{a}]benzimidazole- \hat{a} -Phosphonates and \hat{a} -Phosphinic Diamide Derivatives. ChemistrySelect, 0.7 2016, 1, 6106-6110.		1
117	Synthesis and antidiabetic/antioxidant properties of nucleobase-bearing phosphor ester motifs. Monatshefte F \hat{u} r Chemie, 2017, 148, 2195-2210.	0.9	1
118	Computer-aided design, synthesis, and biological studies of anticancer nitrogen-containing tetraphosphonic acids against melanoma. Monatshefte F \hat{u} r Chemie, 2018, 149, 1481-1491.	0.9	1
119	SCOPE AND MECHANISM OF THE REACTION OF ALKYLIDENE PHOSPHORANES WITH 10-METHYLENEANTHRONE. Phosphorus, Sulfur and Silicon and the Related Elements, 1993, 84, 197-204.	0.8	0
120	Chemical Reactivity of Alkylidene Phosphoranes and the Relevant Phosphonium Salts Toward Some Carbon- \hat{a} -Nitrogen Systems. ChemInform, 2003, 34, no.	0.1	0
121	New Phosphono Substituted 3- and 5-Membered Rings Starting from 3-(2-Thienyl)acrylonitriles and \hat{I}_{\pm} -Phosphoryl Carbanions.. ChemInform, 2003, 34, no.	0.1	0
122	Synthesis of Spiro and Fused Five Membered N-Heterocycles from Alkylidenephosphoranes.. ChemInform, 2004, 35, no.	0.1	0
123	Phosphono-Substituted Isoindolines and Indoles from 2,3- and 2,4-Benzoxazin-1-ones.. ChemInform, 2004, 35, no.	0.1	0
124	Fused Phosphono Substituted O-, and N-Heterocycles via Condensative Cyclization Reactions of \hat{I}_{\pm} -Phosphonyl Carbanions with 4-Thiazolidinones.. ChemInform, 2004, 35, no.	0.1	0
125	Further Insight into the Reactivity of Oxazinones Toward Phosphorus Reagents.. ChemInform, 2005, 36, no.	0.1	0
126	Synthetic Studies Using Unsaturated and Active Phosphonium Salts. A Convenient Preparation of Furano- and Pyrano[2,3-c]pyridazines and Substituted Quinolines.. ChemInform, 2005, 36, no.	0.1	0

#	ARTICLE	IF	CITATIONS
127	An Approach to Biologically Important S-Heterocycles, Dithiocarbamyls, and Their Relevant Phosphono Derivatives.. ChemInform, 2005, 36, no.	0.1	0
128	Alkylidenephosphoranes in Heterocyclic Synthesis: Reactivity of Benzoxazinones with Resonance-Stabilized Phosphorus Ylides. Synlett, 2007, 2007, 1269-1273.	1.0	0
129	Gem-Diphosphonates: The Motif of Diverse Biological and Medicinal Importance. Journal of Pharmacy and Pharmacology, 2015, 3, .	0.1	0