

Wafaa M Abdou

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.

120
papers

1,183
citations

16
h-index

20
g-index

160
ext. papers

1,311
ext. citations

1.9
avg, IF

4.37
L-index

#	Paper	IF	Citations
120	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	1.4	0
119	One-pot three-component synthesis of peptidomimics for investigation of antibacterial and antineoplastic properties. <i>Arabian Journal of Chemistry</i> , 2018 , 11, 1260-1269	5.9	10
118	Computer-aided design, synthesis, and biological studies of anticancer nitrogen-containing tetraphosphonic acids against melanoma. <i>Monatshefte Für Chemie</i> , 2018 , 149, 1481-1491	1.4	1
117	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	1.8	2
116	Microwave promoted synthesis and anticancer screening of β -aminobisphosphonates-based benzothiazole motif against human breast and colon cancer diseases. <i>Chemical Papers</i> , 2018 , 72, 2753-2768	1.9	1
115	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	5.9	6
114	Synthesis of Lipophilic-2-Mercaptobenzoxazoles and 2-Spirothiophene-Phosphonate Derivatives as Potent Anticancer Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017 , 54, 923-931	1.9	4
113	Structure-based design and synthesis of acyclic and substituted heterocyclic phosphonates linearly linked to thiazolobenzimidazoles as potent hydrophilic antineoplastic agents. <i>Chemical Papers</i> , 2017 , 71, 1961-1973	1.9	5
112	Synthesis and antidiabetic/antioxidant properties of nucleobase-bearing phosphor ester motifs. <i>Monatshefte Für Chemie</i> , 2017 , 148, 2195-2210	1.4	0
111	Overview on the phosphonation of the C=X functional groups utilizing alkyl phosphites. <i>Synthetic Communications</i> , 2017 , 47, 1631-1660	1.7	4
110	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	1.4	19
109	Cytotoxicity and Antiinflammation Profiles of Synthesized Thiazoles-Based N-Bisphosphonates and Relevant Bisphosphonic acids. <i>ChemistrySelect</i> , 2016 , 1, 3797-3803	1.8	5
108	Efficient Approaches for the Synthesis of Substituted Thiazolo[3,2-a]-benzimidazole-Phosphonates and -Phosphinic Diamide Derivatives. <i>ChemistrySelect</i> , 2016 , 1, 6106-6110	1.8	1
107	Synthesis and Antimicrobial Evaluation of Newly Synthesized N,S-Bisphosphonate Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2016 , 53, 525-532	1.9	8
106	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	1.4	5
105	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, 1546-57	3.3	8
104	Investigations of the Chemistry of Alkyl Phosphites Toward Nitrogen-Containing Compounds: Efficient Approaches to β -Amino-, α -Amino-, and/or Enaminophosphonates. <i>Synthetic Communications</i> , 2015 , 45, 1929-1963	1.7	3

103	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	1.9	4
102	Facile regioselective synthesis and antimicrobial activity of heterocycle-phosphor esters. <i>Monatshefte Für Chemie</i> , 2014 , 145, 675-682	1.4	8
101	Synthesis and Bioactivity of Benzothiazaphosphepines and Relevant Phosphonates as Antioxidant/Antidiabetic Agents. <i>Synthetic Communications</i> , 2014 , 44, 2669-2678	1.7	4
100	Development of a general and efficient route to highly lipophilic benzoxazole-2ylphosphonates and their antineoplastic properties. <i>Monatshefte Für Chemie</i> , 2014 , 145, 1621-1630	1.4	6
99	Design, synthesis and pharmacological screening of α -amino-, thiadiazole/thiadiazine-phosphonate based triazole motifs as antimicrobial/cytotoxic agents. <i>Acta Pharmaceutica</i> , 2014 , 64, 267-84	3.2	11
98	Antineoplastic activity of fused nitrogen-phosphorus heterocycles and derived phosphonates. <i>Monatshefte Für Chemie</i> , 2013 , 144, 1233-1242	1.4	20
97	Electron Ionization Mass Spectra of Organophosphorus Compounds. Part III: Mass Spectrometric Fragmentation of Diethyl Spiro[Pyrimidino[5,3?][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. <i>Phosphorus, Sulfur and Silicon and the Carbodiimides</i> [key mediators in the synthesis of novel cytotoxic and analgesic/antiinflammatory motifs based on α -amino-, enamino-phosphonates, and azaphosphones. <i>RSC Advances</i> , 2013 , 3, 1528-1540 ^{3.7}	1	1
96			20
95	Synthesis of Tetrazoloquinoline-Based Mono- and Bisphosphonate Esters as Potent Anti-Inflammatory Agents. <i>Journal of Heterocyclic Chemistry</i> , 2013 , 50, 33-41	1.9	18
94	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 ^{1.7}	1.7	15
93	Synthesis and quantitative structure-activity relationship study of substituted imidazophosphor ester based tetrazolo[1,5-b]pyridazines as antinociceptive/anti-inflammatory agents. <i>Beilstein Journal of Organic Chemistry</i> , 2013 , 9, 1730-6	2.5	12
92	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, 239-49	6.8	16
91	Synthesis of 5- and 6-N-heterocyclic methylenebisphosphonate derivatives and evaluation of their cytogenetic activity in normal human lymphocyte cultures. <i>Chemical Biology and Drug Design</i> , 2012 , 79, 719-30	2.9	15
90	Elaborating on efficient anti-proliferation agents of cancer cells and anti-inflammatory-based N-bisphosphonic acids. <i>Archiv Der Pharmazie</i> , 2012 , 345, 123-36	4.3	26
89	Regioselective Condensation of Alkylidenephosphoranes to N-Methoxy- and N-Anilino-1H isoindole-1,3-(2H)-diones. <i>Synthetic Communications</i> , 2012 , 42, 1967-1978	1.7	8
88	Carbodiimides in the synthesis of enamino- and α -aminophosphonates as peptidomimetics of analgesic/antiinflammatory and anticancer agents. <i>Archiv Der Pharmazie</i> , 2012 , 345, 884-95	4.3	35
87	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, 362-72	6.8	23
86	Overview of the Chemical Reactivity of Phosphonyl Carbanions Toward Some Carbon-Nitrogen Systems. <i>Current Organic Chemistry</i> , 2012 , 16, 913-930	1.7	9

85	Multicomponent reactions in a one-pot synthesis of β -aminophosphonates and β -aminophosphonic diamides with anti-inflammatory properties. <i>Monatshefte Für Chemie</i> , 2011 , 142, 649-656	1.4	11
84	A new conjugated addition of trialkyl phosphites and alkylidenephosphoranes to 3- β -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	1.9	7
83	Efficient synthesis routes for various phthalimido phosphor esters as antimicrobial agents in terms of structure-activity relationship. <i>Monatshefte Für Chemie</i> , 2010 , 141, 219-228	1.4	14
82	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, 5217-24	6.8	17
81	Synthesis of Antimicrobial N-Phthaloyl-alanyl-derived Amidophosphates and Triazoles. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009 , 64, 1057-1064	1	9
80	Application of phosphonyl carbanions to highly regioselective synthesis of some diazaphospholes and pyrazolanyl phosphonates. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 526-32	6.8	30
79	Antimicrobial activity of novel fused nitrogen, sulfur and phosphorus containing-heterocycles and relevant phosphonates with difurylpyridazine species. <i>Journal of Chemical Research</i> , 2009 , 2009, 8-13	0.6	10
78	Novel Microwave-Assisted One-Pot Synthesis of Heterocycle Phosphor Esters and Cyclic Oxophospholes with Antibiotic Activity. <i>Letters in Organic Chemistry</i> , 2008 , 5, 569-575	0.6	9
77	An efficient method for the synthesis of spiro and fused N-heterocyclic phosphor esters. Reactions of triketoindan-2-oxime with β -phosphonyl carbanions. <i>Monatshefte Für Chemie</i> , 2008 , 139, 617-623	1.4	16
76	Diverse reactivity of β -carbanions derived from alkylidenephosphoranes toward 2-(1 β -diazynylidene)-1H-indene-1,3-(2H)dione. General approach to conjugated oxadiazines, pyridazines and spiro[3]pyrazoles. <i>Journal of Heterocyclic Chemistry</i> , 2008 , 45, 1571-1577	1.9	10
75	Synthesis, properties, and perspectives of gem-diphosphono substituted-thiazoles. <i>European Journal of Medicinal Chemistry</i> , 2008 , 43, 1015-24	6.8	7
74	Ring Transformations of 1,2,4-Dithiazoles: Synthesis and Biological Studies of Novel S-Heterocycles, and Their Relevant Phosphono Derivatives. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2007 , 62, 93-100	1	1
73	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	1.7	8
72	A facile access to condensed and spirosubstituted pyrimidine phosphor esters. <i>Arkivoc</i> , 2007 , 2007, 45-60.	0.9	15
71	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	0.6	8
70	Symmetrical and Asymmetrical Bisphosphonate Esters. Synthesis, Selective Hydrolysis, and Isomerization. <i>Monatshefte Für Chemie</i> , 2006 , 137, 105-116	1.4	18
69	Synthetic studies using unsaturated and active phosphonium salts. A convenient preparation of furano- and pyrano[2,3-c]pyridazines and substituted quinolines. <i>Heteroatom Chemistry</i> , 2005 , 16, 56-64	1.2	11
68	An approach to biologically important S-heterocycles, dithiocarbamyls, and their relevant phosphono derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2005 , 42, 103-108	1.9	7

67	Regioselective Condensation of Alkylidenephosphoranes with Bifunctionalized Compounds: New Approach to the Synthesis of Fused O- and N-Heterocycles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2005 , 180, 2373-2390	1	12
66	Cyclic oxyphosphoranes in synthesis. A novel synthesis of oxathiaphospholenes, fused pyrimidines and aminoxyphosphoranes. <i>Arkivoc</i> , 2005 , 2005, 102-117	0.9	5
65	SIMILARITY AND DISSIMILARITY BETWEEN WITTIG AND WITTIG-HORNER SYNTHON REACTIVITY TOWARD CYCLIC AND ACYCLIC cis-DISULFIDES. <i>Heterocyclic Communications</i> , 2004 , 10,	1.7	5
64	FUSED PHOSPHONO SUBSTITUTED O-, AND N-HETEROCYCLES via CONDENSATIVE CYCLISATION REACTIONS OF P-HOSPHONYL CARBANIONS WITH 4-THIAZOLIDINONES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2004 , 179, 1307-1322	1	18
63	Phosphono-substituted isoindolines and indoles from 2,3- and 2,4-benzoxazin-1-ones. <i>Heteroatom Chemistry</i> , 2004 , 15, 77-84	1.2	16
62	Further Insight into the Reactivity of Oxazinones Toward Phosphorus Reagents. <i>Synthetic Communications</i> , 2004 , 34, 4119-4134	1.7	5
61	New Phosphono Substituted 3- and 5-Membered Rings Starting from 3(2-Thienyl)acrylonitriles and P-Phosphoryl Carbanions. <i>Synthetic Communications</i> , 2003 , 33, 1341-1357	1.7	10
60	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	2.2	9
59	Synthesis of Spiro and Fused Five Membered N-Heterocycles from Alkylidenephosphoranes. <i>Monatshefte für Chemie</i> , 2003 , 134, 1373-1385	1.4	8
58	Synthesis of a New Type of 1,1-Bisphosphonates Bearing S-, and N-Heterocycles, Based on the Reactions of Methylenebisphosphonate with Alkenes.. <i>ChemInform</i> , 2003 , 34, no		1
57	The Reactions of Triphenylphosphine Alkylenes with 3(2-Thienyl)acrylonitriles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2003 , 178, 125-135	1	6
56	Study of Insertion Reactions with Phosphorus Ylides [On Reactions between 4-(4-Methylphenyl)-2,3-benzoxazin-1-one and Alkylidene Phosphoranes. <i>European Journal of Organic Chemistry</i> , 2002 , 2002, 1696-1701	3.2	11
55	A facile synthesis of pyrrolo[3,2-d]pyrimidines from 6-azidouracils and ylide phosphoranes. <i>Heteroatom Chemistry</i> , 2002 , 13, 357-365	1.2	16
54	A Comparison of Phosphonium and Phosphonate Carbanion Reagents in Reactions with 1,3-Diphenyl-2-(hydroxyimino)-1,3-propanedione. <i>Synlett</i> , 2002 , 2002, 1417-1422	2.2	12
53	A Convenient Synthesis of 2H-1,4-Benzoxazines, 3H-Indol-3-ones, and 2,3-Dihydrobenzoxazoles. <i>Bulletin of the Chemical Society of Japan</i> , 2002 , 75, 2481-2485	5.1	8
52	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	1	3
51	Chemical Reactivity of Alkylidene Phosphoranes and the Relevant Phosphonium Salts Toward Some Carbon-Nitrogen Systems. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2002 , 177, 325-389	1	10
50	APPLICATION OF DIALKYL CYANOMETHYLPHOSPHONATES IN SYNTHESIS OF BIOLOGICALLY ACTIVE PHOSPHONO SUBSTITUTED-HETEROCYCLES AND VINYLPHOSPHONATES. <i>Synthetic Communications</i> , 2001 , 31, 1953-1964	1.7	7

49	General approach for regioselective synthesis of fused phosphono substituted-oxadiazines. <i>Heteroatom Chemistry</i> , 2000 , 11, 196-204	1.2	16
48	Heterocycles from Ylides. Reactivity of 2-Acetyl-5-bromothiophene and -5-Methylfuran with Stabilised and Non-stabilised Ylides. <i>Tetrahedron</i> , 2000 , 56, 7573-7580	2.4	8
47	Addition-Cyclization Reactions Of Alkylidene Phosphoranes With β -Benzoinoxime. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2000 , 165, 171-189	1	8
46	Synthesis and Characteristics of Novel Thiazole and Dithiazole Derivatives. Reactions of Acyclic-and Heterocyclic Cis-Disulfides with Some Nucleophilic Phosphorus Reagents. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1999 , 144, 393-396	1	1
45	Synthesis and reactions of phosphino- and phosphono substituted-coumarins. <i>Tetrahedron</i> , 1999 , 55, 14777-14790	2.4	15
44	Condensation of β -hydroxy ketones with phosphorus ylides: A convenient synthesis of linear heterocyclic formation. <i>Heteroatom Chemistry</i> , 1999 , 10, 481-487	1.2	6
43	Synthesis of Fused Thioxo-Pyran Systems From β -Methylene Carbonyl Compounds and Bismethylene-1,3-dithietane. <i>Synthetic Communications</i> , 1999 , 29, 2657-2664	1.7	7
42	Selective addition of Wittig reagents to bifunctionalized compounds. Condensation of 3-phenyl (2-benzothiazolyl)acrylonitrile with some phosphorus ylides. <i>Tetrahedron</i> , 1998 , 54, 9079-9088	2.4	13
41	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		3
40	THE REACTIONS OF ALKYL PHOSPHITES WITH β UNSATURATED CARBON-NITROGEN MULTIPLE-BONDS: 2-BENZYLIDENECYANOMETHYL-1,3-BENZOTHIAZOLE AND β BENZIL MONOXIME. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1998 , 132, 109-122	1	17
39	THE REACTIVITY OF 2-ACETYL(3H)NAPHTHO(2,1-b)-PYRAN-3-ONE TOWARDS SOME PHOSPHORUS YLIDES: SYNTHESIS OF COUMARINYL[2,1-b]-FUSED CYCLIC COMPOUNDS. <i>Heterocyclic Communications</i> , 1998 , 4,	1.7	12
38	The Reactions of β Phosphoryl Sulfoxides With Ortho- and Para-Quinones. Synthesis of β -Unsaturated Sulfoxides and Aryl 1,2-x-Fused onto Furan Rings. <i>Synthetic Communications</i> , 1998 , 28, 3579-3589	1.7	7
37	Reaction of N-Phenyl-3,5-di-tert-butyl-1,2-benzoquinone Monohydrazone and Some Phosphorus Ylides. <i>Synthetic Communications</i> , 1997 , 27, 3599-3604	1.7	12
36	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	1	5
35	SCOPE AND LIMITATION OF THE REACTIONS OF PHENANTHRENE-9,10-QUINONE MONOXIME WITH PHOSPHORUS YLIDES. <i>Heterocyclic Communications</i> , 1997 , 3,	1.7	9
34	Reactions of alkylidenephosphoranes with symmetrically substituted p-quinones. <i>Tetrahedron</i> , 1997 , 53, 13945-13958	2.4	11
33	Action of Nucleophilic Phosphorus Reagents on Heterocyclic cis-Disulfides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1996 , 109, 557-560	1	5
32	REACTIONS OF URACILS WITH TRIALKYL PHOSPHITES AND DIALKYL PHOSPHONATES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1996 , 119, 225-240	1	10

31	Reaction of 5-arylmethylene-2-thioxo-4-thiazolidinones with some phosphonium ylides. Synthesis of thiazolidino[4,5-x]-fused compounds. <i>Tetrahedron</i> , 1995 , 51, 11411-11420	2.4	7
30	COMPARATIVE CHEMICAL STUDIES OF THE BEHAVIOR OF 4-CYANO-1,2-DITHIOLES IN ANALOGY WITH 1,2,4-DITHIAZOLES TOWARD STABLE PHOSPHONIUM YLIDES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1995 , 105, 63-71	1	14
29	REACTIONS OF TETRACYANOETHYLENE WITH TER- AND PENTAVALENT PHOSPHORUS REAGENTS. <i>Heterocyclic Communications</i> , 1995 , 1,	1.7	10
28	ORGANOPHOSPHORUS CHEMISTRY, 271. THE REACTION OF ISATIN, 5-METHYLISATIN AND THEIR MONOXIMES WITH ALKYL PHOSPHITES, TRIPHENYLPHOSPHINE AND PHOSPHORUS YLIDES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1995 , 101, 17-27	1	15
27	ON THE SEARCH FOR THE REGIOSELECTIVE PHOSPHORYLATION OF 1,2,4-TRIAZINES BY CYCLIC, ACYCLIC PHOSPHITES AND TRIPHENYLPHOSPHINE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1995 , 101, 67-73	1	16
26	Further Studies on the Reaction of Stable Phosphorus Ylides with Cyclic cis-Disulfides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994 , 89, 105-112	1	10
25	Photochemical reactions of bianthrone and related substances. <i>Tetrahedron</i> , 1994 , 50, 3595-3602	2.4	8
24	SCOPE AND MECHANISM OF THE REACTION OF ALKYLIDENE PHOSPHORANES WITH 10-METHYLENEANTHRONE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993 , 84, 197-204	1	
23	Studies of phosphorus ylides with tetramethylthiuram disulfide. <i>Tetrahedron</i> , 1993 , 49, 6411-6418	2.4	14
22	FURTHER STUDIES ON THE BEHAVIOR OF 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE TOWARD PHOSPHORUS YLIDES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1992 , 66, 285-287	1	11
21	ORGANOPHOSPHORUS CHEMISTRY 24.1 WITTIG REACTION OF α -ARYLACRYLIC- AND CINNAMIC ACIDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1992 , 66, 79-85	1	5
20	Organophosphorus chemistry 23 [1], the reaction of α -unsaturated nitriles with alkyl phosphites and phosphorus ylides. <i>Heteroatom Chemistry</i> , 1992 , 3, 93-99	1.2	19
19	Wittig reaction of 1-dicyanomethyleneacenaphthen-2-one. <i>Heteroatom Chemistry</i> , 1992 , 3, 133-137	1.2	12
18	Organophosphorus Chemistry. XV. The Reaction of 10-Dicyanomethylene-9(10H)-phenanthrenone with Alkyl Phosphites. <i>Bulletin of the Chemical Society of Japan</i> , 1991 , 64, 747-749	5.1	12
17	ORGANOPHOSPHORUS CHEMISTRY, 21.1 THE BEHAVIOUR OF 1-DICYNOMETHYLENE-ACENAPHTHEN-2-ONE AND 1-DICYNOMETHYLENE-3-INDANONE TOWARD ATTACK BY ALKYL PHOSPHITES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1991 , 57, 217-225	1	12
16	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	1	17
15	PREPARATION AND REACTIONS OF ANTHRONE AND XANTHENE-TRIPHENYLPHOSPHONIUM SALTS. A FACILE AND EFFICIENT APPROACH TO ALKYLATION AND ALKENYLATION OF CYCLES AND HETEROCYCLES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1991 , 61, 283-288	1	1
14	REACTION OF WITTIG REAGENTS WITH α -DIHALOKETONES. DIBENZOYLMETHANE DIBROMIDE AND 1,3-INDANDIONE DIBROMIDE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1991 , 60, 49-55	1	1

13	ORGANOPHOSPHORUS CHEMISTRY 221. REACTION OF 3-FORMYL-4-CHROMONE WITH TER- AND PENTA-VALENT PHOSPHORUS COMPOUNDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1991 , 61, 83-90	1	10
12	Organophosphorus chemistry. 16. The Reaction of Furfurylidenemalonitrile with Alkyl Phosphites. <i>Journal Für Praktische Chemie</i> , 1990 , 332, 1029-1034		14
11	Organophosphorus chemistry, XII. Reaction of furil with alkyl phosphites and ylide-phosphoranes. <i>Monatshefte Für Chemie</i> , 1990 , 121, 51-58	1.4	9
10	Organophosphorus chemistry. 13 [1]. The Behaviour of 3-Aryliminoxindoles toward Alkyl Phosphites. <i>Journal Für Praktische Chemie</i> , 1989 , 331, 906-912		10
9	ORGANOPHOSPHORUS CHEMISTRY, 11.1 THE 1:2 ADDITION OF ALKYL PHOSPHITES TO 3-METHYLENE-OXINDOLES. A NEW TYPE OF ATTACK BY TERVALENT PHOSPHITE ESTERS ON UNSATURATED CARBONYL COMPOUNDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1989 , 45, 47-54	1	16
8	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	5.7	5
7	PHOTOCHEMISTRY OF PESTICIDES, 13.1 SOME PHOTOREACTIONS OF O,O-DIETHYL-O-(4-METHYL-2-OXO-2H-1-BENZOPYRAN-7-YL)-PHOSPHOROTHIOATE (POTASAN). <i>Phosphorous and Sulfur and the Related Elements</i> , 1988 , 39, 199-203		4
6	ORGANOPHOSPHORUS COMPOUNDS, 9.1 THE REACTION OF YLID-PHOSPHORANES WITH NITROSONAPHTHOLS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988 , 39, 51-54		6
5	ORGANOPHOSPHORUS CHEMISTRY 10. THE BEHAVIOUR OF AROYLACRYLIC ACIDS TOWARD NUCLEOPHILIC PHOSPHORUS COMPOUNDS. <i>Phosphorous and Sulfur and the Related Elements</i> , 1988 , 40, 19-26		5
4	PHOTOCHEMISTRY OF PESTICIDES, 71. REGIOSELECTIVE PHOTODIMERIZATION OF o,o-DIETHYL-o-(3-CHLORO-4-METHYLCOUMARIN-7-YL)-THIOPHOSPHATE (COUMAPHOS). <i>Phosphorous and Sulfur and the Related Elements</i> , 1987 , 29, 179-185		7
3	Singlet-Oxygen Photolysis of Dihaloketones. A Facile and Efficient Approach to Vicinal Triketones and Their Monohydrates. <i>Synthesis</i> , 1987 , 1987, 506-508	2.9	27
2	THE REACTION OF ALKYL PHOSPHITES WITH 3,5-DI-TERT-BUTYL-1,2-BENZOQUINONE. VARIABLE TEMPERATURE NMR STUDIES ON NEW PENTAOXYPHOSPHORANES. <i>Phosphorous and Sulfur and the Related Elements</i> , 1986 , 27, 345-353		8
1	ALKYL PHOSPHITES AND PHOSPHONATES AS ALKYLATING AGENTS FOR 1,3,4-THIADIAZOLIDINE-2,5-DITHIONES. <i>Organic Preparations and Procedures International</i> , 1982 , 14, 225-232	1.1	9