Ahmed H M Elwahy

List of Publications by Year
in descending order

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164 papers	3,006 citations	126858 33 h-index	254106 43 g-index
190 all docs	190 docs citations	190 times ranked	1576 citing authors

#	Article	IF	Citations
1	Synthesis of New 2-(4-(1,4-Dihydropyridin-4-yl)Phenoxy)-N-Arylacetamides and Their Heterocyclic-Fused Derivatives via Hantzsch-Like Reaction. Polycyclic Aromatic Compounds, 2023, 43, 1974-1986.	1.4	5
2	Anticancer Activity of New Bis-(3-(Thiophen-2-yl)-1H-Pyrazol-4-yl)Chalcones: Synthesis, in-Silico, and in-Vitro Studies. Polycyclic Aromatic Compounds, 2023, 43, 2506-2523.	1.4	11
3	Synthesis of Novel Bis (Sulfanediyl) Bis (Tetrahydropyrimido[4,5 -b) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Aromatic Compounds, 2023, 43, 4084-4102.	1.4	5
4	Synthesis and Anticancer Activities of Novel Bis-chalcones Incorporating the 1,3-diphenyl-1H-pyrazole Moiety: In Silico and In Vitro Studies. Letters in Drug Design and Discovery, 2022, 19, 1007-1021.	0.4	13
5	Chitosan Schiff bases-based polyelectrolyte complexes with graphene quantum dots and their prospective biomedical applications. International Journal of Biological Macromolecules, 2022, 208, 1029-1045.	3.6	13
6	Spectroscopic Behavior and Photophysical Parameters of 2-(Acetoxymethyl)-6-(1,2,4-triazinylaminodihydroquinazolinyl)tetrahydropyran Derivative in Different Solid Hosts. Journal of Fluorescence, 2022, , 1.	1.3	0
7	Design, synthesis, docking study, and anticancer evaluation of novel bis-thiazole derivatives linked to benzofuran or benzothiazole moieties as PI3k inhibitors and apoptosis inducers. Journal of Molecular Structure, 2022, 1265, 133454.	1.8	12
8	Facile synthesis and antimicrobial activity of bis(fused <scp>4H</scp>â€pyrans) incorporating piperazine as novel hybrid molecules: Michael's addition approach. Journal of Heterocyclic Chemistry, 2022, 59, 1907-1926.	1.4	14
9	Synthesis, characterization, DNA photocleavage, in silico and in vitro DNA/BSA binding properties of novel hexahydroquinolines. Journal of Molecular Structure, 2022, 1267, 133628.	1.8	9
10	p-TSA Catalyzed One-Pot Synthesis of Some Novel Bis(Hexahydroacridine-1,8-Diones) and Bis(Tetrahydrodipyrazolo[3,4-b:4â€²,3â€²-e]Pyridines) Derivatives. Polycyclic Aromatic Compounds, 2021, 41, 1392-1405.	1.4	10
11	Synthesis, characterization, DFT and TD-DFT study of novel bis(5,6-diphenyl-1,2,4-triazines). Journal of Molecular Structure, 2021, 1226, 129345.	1.8	12
12	Bis(aldehydes): Versatile precursors for novel bis (14 H â€dibenzo[a , j]xanthenes), bis (pyrano[3,2â€•c :5,6â€) Tj ETQq0 0 0 rgBT /Ove of Heterocyclic Chemistry, 2021, 58, 315-328.	1.4	6
13	Hantzsch reaction with 6-aminouracil: Synthesis of novel tetrakis(6-aminouracil-5-yl)methanes and bis(decahydropyrido[2,3-d:6,5-d']dipyrimidine-tetraones) linked to aliphatic or aromatic cores via ether-amide or ester-amide linkages. Arkivoc, 2021, 2020, 136-149.	0.3	4
14	Green synthesis of novel bis(hexahydro-1H-xanthene-1,8(2H)-diones) employing p-toluenesulfonic acid (p-TSA) as a solid acid catalyst. Synthetic Communications, 2021, 51, 471-484.	1.1	9
15	Novel bis(thiazolidin-4-ones) linked to aliphatic or aromatic spacers: synthesis, characterization, and anticancer evaluation. Journal of Sulfur Chemistry, 2021, 42, 149-166.	1.0	5
16	Synthesis and DTF studies of novel aminoimidazodipyridines using 2-(3H-imidazo[4,5-b]pyridin-2-yl)acetonitrile as an efficient key precursor. Arkivoc, 2021, 2021, 23-37.	0.3	14
17	Pyrazole-carboxaldehydes as versatile precursors for different pyrazole-substituted heterocyclic systems. Arkivoc, 2021, 2021, 162-235.	0.3	7
18	Synthesis of new reactive dyes containing commercial UV-absorbers with enhanced simultaneous dyeing and anti-UV properties for cotton fabric. Journal of the Indian Chemical Society, 2021, 98, 100022.	1.3	4

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19	Aminouracil and aminothiouracil as versatile precursors for a variety of heterocyclic systems. Arkivoc, 2021, 2021, 329-377.	0.3	4
20	Hantzsch synthesis of bis(pyrido[2,3-d:6,5-d']dipyrimidines), bis(pyrimido[4,5-b]quinolines), and bis(benzo[4,5]imidazo[2,1-b]quinazolines) linked to pyrazole units as novel hybrid molecules. Synthetic Communications, 2021, 51, 1899-1912.	1.1	10
21	Hantzsch reaction with bis-indole-2,3-diones: Synthesis of novel bis-spirocyclic oxindole incorporating acridine, dipyrazolo[3,4-b:4',3'-e]pyridine and pyrido[2,3-d:6,5-d']dipyrimidine. Synthetic Communications, 2021, 51, 1814-1824.	1.1	6
22	Design, Synthesis, In silico and In Vitro Anticancer Activity of Novel Bisâ€Furanylâ€Chalcone Derivatives Linked through Alkyl Spacers. ChemistrySelect, 2021, 6, 6202-6211.	0.7	37
23	Spectral Behavior and Photophysical Parameters of Dihydrophenanthro[9,10-e][1,2,4]Triazine Derivative Dyes in Solâ€“Gel and Methyl Methacrylate Polymer Matrices. Journal of Fluorescence, 2021, 31, 1547-1554.	1.3	3
24	Alkynylazulenes as Building Blocks for Highly Unsaturated Scaffolds. Asian Journal of Organic Chemistry, 2021, 10, 2010-2083.	1.3	5
25	Hantzsch one-pot multicomponent synthesis of a novel series of bis(9,10-diarylhexahydroacridine-1,8-diones). Synthetic Communications, 2021, 51, 2695-2712.	1.1	10
26	Hantzsch-like synthesis of bis(sulfanediyl)bis(tetrahydropyrimido[4,5-b]quinoline-4,6-diones) linked to arene or heteroarene cores utilizing bis(sulfanediyl)bis(6-aminopyrimidin-4-ones) as precursors. Monatshefte FÃ¼r Chemie, 2021, 152, 967-976.	0.9	6
27	Recent Advances in the Functionalization of Azulene Through Pdâ€Catalyzed Crossâ€Coupling Reactions. ChemistrySelect, 2021, 6, 13664-13723.	0.7	8
28	Synthesis of novel bis- and poly(hydrazinylthiazole) linked to benzofuran or benzothiazole as new hybrid molecules. Arkivoc, 2020, 2019, 73-88.	0.3	8
29	An efficient one-pot three-component synthesis of tetrakis(uracil) and their corresponding bis-fused derivatives. Arkivoc, 2020, 2019, 163-177.	0.3	7
30	Synthesis of heterocyclic compounds via Michael and Hantzsch reactions. Journal of Heterocyclic Chemistry, 2020, 57, 1476-1523.	1.4	47
31	Novel far UVâ€“Vis absorbing bis(dihydrophenanthro[9,10-e][1,2,4]triazine) derivative dyes: Synthesis, optical, photophysical and solvatochromic properties. Journal of Molecular Structure, 2020, 1206, 127690.	1.8	12
32	Synthesis and in vitro evaluation of novel tetralinâ€pyrazolo[3,4â€•b]pyridine hybrids as potential anticancer agents. Journal of Heterocyclic Chemistry, 2020, 57, 182-196.	1.4	12
33	2019, 252-266.	0.3	2
34	Synthesis of novel scaffolds based on thiazole or triazolothiadiazine linked to benzofuran or benzo[d]thiazole moieties as new hybrid molecules. Synthetic Communications, 2020, 50, 256-270.	1.1	14
35	An expedient synthesis of novel bis[thienopyridines] linked to arene or heteroarene core as novel hybrid molecules. Arkivoc, 2020, 2020, 312-329.	0.3	3
36	Synthesis of novel star-shaped molecules based on a 1,3,5-triazine core linked to different heterocyclic systems as novel hybrid molecules. RSC Advances, 2020, 10, 44066-44078.	1.7	7

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37	Hantzsch synthesis of bis(1,4-dihydropyridines) and bis(tetrahydrodipyrazolo[3,4-b:4â€²,3â€²-e]pyridines) linked to pyrazole units as novel hybrid molecules. Synthetic Communications, 2020, 50, 1982-1992.	1.1	10
38	Hantzsch-like synthesis of novel bis(hexahydroacridine-1,8-diones), bis(tetrahydrodipyrazolo[3,4-b:4â€²,3â€²-e]pyridines), and bis(pyrimido[4,5-b]quinolines) incorporating thieno[2,3-b]thiophenes. Journal of Chemical Research, 2020, 44, 653-659.	0.6	8
39	Synthesis of novel bisâ€•and poly(benzimidazoles) as well as bisâ€•and poly(benzothiazoles) as anticancer agents. Journal of Heterocyclic Chemistry, 2020, 57, 2256-2270.	1.4	11
40	Facile synthesis and characterization of novel benzo-fused macrocyclic dicarbonitriles and pyrazolo-fused macrocycles containing thiazole subunits. Synthetic Communications, 2020, 50, 796-804.	1.1	17
41	Synthesis and in vitro anticancer evaluation of novel pyridine derivatives bearing tetrahydronaphthalene scaffold. Arkivoc, 2020, 2019, 459-480.	0.3	4
42	Facile oneâ€pot, threeâ€component synthesis of novel bis(heterocycles) incorporating thieno[2,3â€b]thiophenes via Michael addition reaction. Journal of Heterocyclic Chemistry, 2020, 57, 2243-2255.	1.4	16
43	Investigation of the reactivity of (1H-benzo[d]imidazol-2-yl)acetonitrile and (benzo[d]thiazol-2-yl)acetonitrile as precursors for novel bis(benzo[4,5]imidazo[1,2-a]pyridines) and bis(benzo[4,5]thiazolo[3,2-a]pyridines). Synthetic Communications, 2020, 50, 2531-2544.	1.1	11
44	Novel 2â€cyanoacrylamidoâ€4,5,6,7â€tetrahydrobenzo[b]thiophene derivatives as potent anticancer agents. Archiv Der Pharmazie, 2020, 353, e2000069.	2.1	41
45	Optical, photo physical parameters and photo stability of 6-Substituted-1, 2, 4-Triazine mono glucosyl derivative to act as a laser dye in various solvents. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 232, 118145.	2.0	10
46	Microwave-assisted three component synthesis of novel bis-fused quinazolin-8(4H)-ones linked to aliphatic or aromatic spacerviaamide linkages. Synthetic Communications, 2020, 50, 893-903.	1.1	10
47	ZnO nanoparticles catalyzed synthesis ofbis- and poly(imidazoles) as potential anticancer agents. Synthetic Communications, 2020, 50, 980-996.	1.1	10
48	Synthesis, characterization and application of reactive UV absorbers for enhancing UV protective properties of cotton fabric. Egyptian Journal of Chemistry, 2020, 63, 525-536.	0.1	11
49	Synthesis, Cytotoxicity and Molecular Docking Simulation of Novel bis-1,4-Dihydropyridines Linked to Aliphatic or Arene Core via Amide or Ester-Amide Linkages. Mini-Reviews in Medicinal Chemistry, 2020, 20, 801-816.	1.1	13
50	Efficient synthesis of novel bis(dihydropyrano[2,3c]pyrazoles), bis(4H-chromenes) and bis(dihydropyrano[3,2-c]chromenes) with amide functionality. Arkivoc, 2020, 2019, 306-324.	0.3	2
51	Synthesis and DFT calculations of 2-thioxo-1,2-dihydropyridine-3-carbonitrile as versatile precursors for novel pharmacophoric hybrid molecules. Journal of Molecular Structure, 2019, 1176, 19-30.	1.8	12
52	Experimental and theoretical study on the regioselective synthesis and reaction of some bis- and poly(3-mercapto-1,2,4-triazin-5(4H)-one) derivatives. Journal of Molecular Structure, 2019, 1197, 244-261.	1.8	5
53	Synthesis of novel bis- and poly(aryldiazenylthiazoles). Synthetic Communications, 2019, 49, 2319-2329.	1.1	13
54	Synthesis of Novel Bis(pyrido[2,1â€a]isoquinolines) Linked to Aliphatic or Aromatic Core via Ether Linkage. Journal of Heterocyclic Chemistry, 2019, 56, 1914-1921.	1.4	5

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55	Bis(enaminones) as Versatile Precursors for Novel Bis([1,2,4]triazolo[1,5â€a]pyrimidines) and Bis(2â€thioxoâ€2,3â€dihydropyrido[2,3â€d]pyrimidinâ€4(1H)â€ones). Journal of Heterocyclic Chemistry, 2019, 56, 1958-1965.	1.4	2
56	An overview on synthetic strategies for the construction of star-shaped molecules. RSC Advances, 2019, 9, 16606-16682.	1.7	19
57	Novel Bis(2â€cyanoketeneâ€S,Sâ€/â€S,Nâ€acetals): Versatile Precursors for Novel Bis(aminopyrazole) Derivatives. Journal of Heterocyclic Chemistry, 2019, 56, 1581-1587.	1.4	5
58	Enhanced antibacterial activity of Egyptian local insects' chitosan-based nanoparticles loaded with ciprofloxacin-HCl. International Journal of Biological Macromolecules, 2019, 126, 262-272.	3.6	40
59	Bis(2-cyanoacetamides): versatile precursors for bis(dihydropyridine-3,5-dicarbonitriles). Arkivoc, 2019, 2018, 39-49.	0.3	12
60	Molecular Studies on Novel Antitumor Bis 1,4-Dihydropyridine Derivatives Against Lung Carcinoma and their Limited Side Effects on Normal Melanocytes. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 2156-2168.	0.9	24
61	Novel bis(dihydropyrano[3,2â€c]chromenes): Synthesis, Antiproliferative Effect and Molecular Docking Simulation. Journal of Heterocyclic Chemistry, 2018, 55, 498-507.	1.4	36
62	Synthesis of novel bis(nicotinecarbonitrile) derivatives. Arkivoc, 2018, 2018, 97-108.	0.3	10
63	Synthesis of novel bis(dihydropyridine) and terpyridine derivatives. Arkivoc, 2018, 2018, 109-123.	0.3	8
64	3â€Aminoâ€5â€cyanomethylpyrazoleâ€4â€carbonitrile: Versatile Reagent for Novel Bis(pyrazolo[1,5â€a]pyridine) Derivatives via a Multicomponent Reaction. Journal of Heterocyclic Chemistry, 2018, 55, 2792-2798.	1.4	8
65	Spectroscopic Study of Solvent Polarity on the Optical and Photo-Physical Properties of Novel 9,10-bis(coumarinyl)anthracene. Journal of Fluorescence, 2018, 28, 1421-1430.	1.3	7
66	Synthesis of Novel Bis(thiazolylchromenâ€2â€one) Derivatives Linked to Alkyl Spacer via Phenoxy Group. Journal of Heterocyclic Chemistry, 2018, 55, 2342-2348.	1.4	16
67	ZnO-Nanoparticles-Catalyzed Synthesis of Poly(tetrahydrobenzimidazo[2,1-b]quinazolin-1(2H)-ones) as Novel Multi-armed Molecules. Synlett, 2018, 29, 1627-1633.	1.0	34
68	2-Mercapto-4,6-disubstituted nicotinonitriles: versatile precursors for novel mono- and bis[thienopyridines]. Journal of Sulfur Chemistry, 2018, 39, 525-543.	1.0	14
69	DNA Fragmentation, Cell Cycle Arrest, and Docking Study of Novel Bis Spiro-cyclic 2-oxindole of Pyrimido[4,5-b]quinoline-4,6-dione Derivatives Against Breast Carcinoma. Current Cancer Drug Targets, 2018, 18, 372-381.	0.8	39
70	Biological Activities and Docking Studies on Novel Bis 1,4-DHPS Linked to Arene Core via Ether or Ester Linkage. Letters in Drug Design and Discovery, 2018, 15, 1036-1045.	0.4	27
71	Microwave Assisted Green Multicomponent Synthesis of Novel bis(2â€Aminoâ€tetrahydroâ€4Hâ€chromeneâ€3â€carbonitrile) Derivatives Using Chitosan as Ecoâ€friendly Basic Catalyst. Journal of Heterocyclic Chemistry, 2017, 54, 305-312.	1.4	43
72	Synthesis and Structures of Novel Multiâ€armed Molecules Involving Benzene as a Core and 4â€Phenylthiazole, 4â€Pyrazolylthiazole, or Thiadiazole Units as Arms. Journal of Heterocyclic Chemistry, 2017, 54, 586-595.	1.4	16

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73	2â€Bromoâ€1â€(1Hâ€pyrazolâ€4â€yl)ethanone: Versatile Precursor for Novel Monoâ€and Bis[pyrazolylthiazoles]. Journal of Heterocyclic Chemistry, 2017, 54, 226-234.	1.4	35
74	Molecular docking simulation and anticancer assessment on human breast carcinoma cell line using novel bis(1,4-dihydropyrano[2,3- c]pyrazole-5-carbonitrile) and bis(1,4-dihydropyrazolo[4â€²,3â€²:5,6]pyrano[2,3- b]pyridine-6-carbonitrile) derivatives. Bioorganic Chemistry, 2017, 71, 19-29.	2.0	60
75	Experimental and theoretical study on the regioselective bis- and polyalkylation of 2-mercaptonicotinonitrile and 2-mercaptopyrimidine-5-carbonitrile derivatives. Tetrahedron, 2017, 73, 1436-1450.	1.0	39
76	New Bis(dihydropyridineâ€3,5â€dicarbonitrile) Derivatives: Green Synthesis and Cytotoxic Activity Evaluation. Journal of Heterocyclic Chemistry, 2017, 54, 2670-2677.	1.4	32
77	Single gene reassortment of highly pathogenic avian influenza A H5N1 in the low pathogenic H9N2 backbone and its impact on pathogenicity and infectivity of novel reassortant viruses. Archives of Virology, 2017, 162, 2959-2969.	0.9	11
78	Facile Oneâ€pot, Threeâ€component Synthesis of Novel Bisâ€heterocycles Incorporating 5Hâ€chromeno[2,3â€b]pyridineâ€3â€carbonitrile Derivatives. Journal of Heterocyclic Chemistry, 2017, 54, 2844-2849.	1.4	36
79	Laser induced fluorescence, photo-physical parameters and photo-stability of new fluorescein derivatives. Journal of Molecular Liquids, 2017, 229, 31-44.	2.3	10
80	Regioselective synthesis and theoretical studies of novel bis(tetrahydro[1,2,4]triazolo[5,1-b]quinazolin-8(4H)-ones) catalyzed by ZnO nanoparticles. Monatshefte FÃ¼r Chemie, 2017, 148, 2107-2122.	0.9	37
81	Synthesis of Heterocycles Catalyzed by Iron Oxide Nanoparticles. Heterocycles, 2017, 94, 595.	0.4	18
82	Synthesis and Antiâ€influenza Virus Activity of Novel bis(4Hâ€chromeneâ€3â€carbonitrile) Derivatives. Journal of Heterocyclic Chemistry, 2017, 54, 1854-1862.	1.4	47
83	Bis(indoline-2,3-diones): versatile precursors for novel bis(spirooxindoles) incorporating 4H-chromene-3-carbonitrile and pyrano[2,3-d]pyrimidine-6-carbonitrile derivatives. Turkish Journal of Chemistry, 2017, 41, 410-419.	0.5	14
84	Synthesis, characterization and antitumor activity of novel tetrapodal 1,4-dihydropyridines: p53 induction, cell cycle arrest and low damage effect on normal cells induced by genotoxic factor H₂O₂. RSC Advances, 2016, 6, 40900-40910.	1.7	46
85	Fluorescein dye derivatives and their nanohybrids: Synthesis, characterization and antimicrobial activity. Journal of Photochemistry and Photobiology B: Biology, 2016, 162, 421-433.	1.7	17
86	Microwave Assisted Multi-Component Synthesis of Novel Bis(1,4-dihydropyridines) Based Arenes or Heteroarenes. Heterocycles, 2016, 92, 910.	0.4	37
87	3,4â€Bis(bromomethyl)thieno[2,3â€b]thiophene: Versatile Precursors for Novel Bis(triazolothiadiazines), Bis(quinoxalines), Bis(dihydrooxadiazoles), and Bis(dihydrothiadiazoles). Journal of Heterocyclic Chemistry, 2016, 53, 1113-1120.	1.4	32
88	Novel bis(benzothiazole-oxime)-based Pd(II)-complex: synthesis, characterization, quantum chemical calculations, and catalytic significance in Suzukiâ€“Miyaura and Heckâ€“Mizoroki cross coupling reactions. Monatshefte FÃ¼r Chemie, 2016, 147, 1197-1205.	0.9	2
89	1,Ï‰-Bis(formylphenoxy)alkane: versatile precursors for novel bis-dihydropyridine derivatives. Monatshefte FÃ¼r Chemie, 2016, 147, 1227-1232.	0.9	14
90	Synthesis, reactions and DFT calculations of novel bis(chalcones) linked to a thienothiophene core through an oxyphenyl bridge. RSC Advances, 2016, 6, 10949-10961.	1.7	17

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91	2-Bromo-1-(1H-pyrazol-4-yl)ethanone: versatile precursors for novel mono-, bis- and poly{6-(1H-pyrazol-4-yl)-[1,2,4]triazolo[3,4-b][1,3,4]thiadiazines}. Tetrahedron, 2016, 72, 712-719.	1.0	22
92	Isolation and characterization of chitosan from different local insects in Egypt. International Journal of Biological Macromolecules, 2016, 82, 871-877.	3.6	124
93	Multicomponent Synthesis of Novel bis(2-amino-tetrahydro-4H-chromene-3- carbonitrile) Derivatives Linked to Arene or Heteroarene Cores. Current Organic Synthesis, 2016, 13, 601-610.	0.7	43
94	Bis(indoline-2,3-diones): versatile precursors for novel bis(2',6'-dimethyl-2-oxo-1'H-spiro[indoline-3,4'-pyridine]-3',5'-dicarbonitrile) derivatives. Arkivoc, 2016, 2016, 304-312.	0.3	17
95	Synthesis of heterocycles and fused heterocycles catalyzed by nanomaterials. RSC Advances, 2015, 5, 75659-75710.	1.7	40
96	Synthesis and characterization of poly(2,6-dimethyl-4-phenyl-1,4-dihydropyridinyl)arenes as novel multi-armed molecules. Tetrahedron Letters, 2015, 56, 7085-7088.	0.7	37
97	Bis(Î±â€bromo ketones): Versatile Precursors for Novel Bis(sâ€triazolo[3,4â€b][1,3,4]thiadiazines) and Bis(thiazoles). Journal of Heterocyclic Chemistry, 2015, 52, 1421-1428.	1.4	13
98	Efficient Routes for the Synthesis of Novel Bis(sâ€triazolo[3,4â€b][1,3,4]thiadiazines). Journal of Heterocyclic Chemistry, 2014, 51, E176.	1.4	5
99	Synthesis of Novel Benzoâ€substituted Macrocyclic Ligands Containing Thienothiophene Subunits. Journal of Heterocyclic Chemistry, 2014, 51, E34.	1.4	32
100	Synthesis of Pyrido- and Pyrimido-Fused Heterocycles by Multi-Component Reactions (Part 3). Current Organic Synthesis, 2014, 11, 835-873.	0.7	24
101	Synthesis of Oxazolo-, Thiazolo-, Pyrazolo-, and Imidazo-Fused Heterocycles by Multi-Component Reactions (Part 2). Current Organic Synthesis, 2014, 11, 471-525.	0.7	37
102	An Efficient Synthesis of Novel Benzoâ€Fused Macrocyclic Dilactams. Helvetica Chimica Acta, 2013, 96, 1290-1297.	1.0	6
103	Synthesis of Furo-, Pyrrolo-, and Thieno-Fused Heterocycles by Multi-Component Reactions (Part) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	28
104	Synthesis and Characterization of Poly([1,2,4]triazolyl- and [1,2,4]triazolo[3,4-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (b][1,3,4] 2013, 10, 786-790.	0.7	8
105	Microwaveâ€Assisted Synthesis of Bis(enaminoketones): Versatile Precursors for Novel Bis(pyrazoles) viaRegioselective1,3â€Dipolar Cycloaddition with Nitrileimines. Journal of Heterocyclic Chemistry, 2012, 49, 1120-1125.	1.4	18
106	Bis(Î±â€bromo ketones): Versatile Precursors for Novel Bis(sâ€triazolo[3,4â€b][1,3,4]thiadiazines) and Bis(asâ€triazino[3,4â€b][1,3,4]thiadiazines). Journal of Heterocyclic Chemistry, 2012, 49, 640-645.	1.4	42
107	Construction of fused heterocycles by metal-mediated [2+2+2] cyclotrimerization of alkynes and/or nitriles. Tetrahedron, 2011, 67, 6095-6130.	1.0	129
108	Photo-physical properties and amplified spontaneous emission of a new derivative of fluorescein. Optics Communications, 2010, 283, 1438-1444.	1.0	11

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109	Cyclooligomerization of Monoâ€and Diazulenylethynes Catalyzed by Transition Metal Complexes. European Journal of Organic Chemistry, 2010, 2010, 265-274.	1.2	11
110	Synthesis of Trifluoromethyl-Substituted Fused Bicyclic Heterocycles and their Corresponding Benzo-Fused Analogues. Current Organic Synthesis, 2010, 7, 433-454.	0.7	35
111	Synthesis of novel amideâ€crownophanes and Schiff baseâ€crownophanes based on pâ€phenylene, 2,6â€naphthalene, and 9,10â€anthracene. Journal of Heterocyclic Chemistry, 2009, 46, 656-663.	1.4	38
112	Synthesis of Câ€pivot lariat ethers. Journal of Heterocyclic Chemistry, 2009, 46, 1035-1079.	1.4	19
113	Kinetic studies on the dilatometricâ€free radical copolymerization of new modified laser dye monomer with methyl methacrylate and characterization of the obtained copolymer. Journal of Applied Polymer Science, 2009, 112, 2462-2471.	1.3	0
114	Synthesis of the first spiro-linked macrocyclic crown formazans and bis(crown formazan). Arkivoc, 2009, 2009, 65-70.	0.3	9
115	Synthesis of the first mixed-donor spiro-linked macrocyclic tetralactams. Arkivoc, 2009, 2008, 205-211.	0.3	0
116	Corrigendum. Synthesis of the first mixed-donor spiro-linked macrocyclic tetralactams. [Arkivoc 2008 (xvii) 205-211]. Arkivoc, 2009, 2008, 328-328.	0.3	0
117	Synthesis of Nâ€pivot lariat ethers. Journal of Heterocyclic Chemistry, 2008, 45, 1-65.	1.4	51
118	Synthesis of novel benzoâ€substituted macrocyclic schiff bases containing two triazole rings. Journal of Heterocyclic Chemistry, 2007, 44, 1475-1484.	1.4	20
119	Synthesis and molecular orbital calculations of some benzo-substituted macrocyclic diamides and their corresponding macrocyclic dithiodiamides. Tetrahedron, 2007, 63, 4000-4010.	1.0	11
120	Spectroscopic properties and amplified spontaneous emission of a new derivative of fluorescein. Applied Physics B: Lasers and Optics, 2007, 88, 575-580.	1.1	6
121	Synthesis of the first tris(crown formazan). Tetrahedron Letters, 2006, 47, 1303-1306.	0.7	7
122	Ethynylazulenes â€" Building Blocks for Novel Oligoazulenes with Ethynyl and Butadiynyl Bridges. European Journal of Organic Chemistry, 2006, 2006, 791-802.	1.2	36
123	Synthesis and Characterization of Novel Oligoazulenes with Mixed Ethynyl and Butadiynyl Bridges. European Journal of Organic Chemistry, 2006, 2006, 3910-3916.	1.2	9
124	A facile and efficient synthetic approach to novel lariat macrocyclic diamides and bis macrocyclic diamides. Journal of Heterocyclic Chemistry, 2005, 42, 93-101.	1.4	11
125	1,Ï‰-Bis(4-amino-1,2,4-triazole-5(1H)-thion-3-ylsulfanyl)alkanes: Versatile precursors for novel bis(S-triazolo[3,4-b][1,3,4]thiadiazines) as well as novel bis(macrocyclic schiff bases). Journal of Heterocyclic Chemistry, 2005, 42, 233-241.	1.4	11
126	Microwave Assisted Synthesis of Benzo-Substituted Macrocyclic Diamides and Their Corresponding Macrocyclic Dithiodiamides.. ChemInform, 2005, 36, no.	0.1	0

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