

# Ahmed H M Elwahy

## List of Publications by Year in descending order

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164  
papers

3,006  
citations

126907

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254184

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190  
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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.	2.6	5
2	Anticancer Activity of New Bis-(3-(Thiophen-2-yl)-1H-Pyrazol-4-yl)Chalcones: Synthesis, <i>in-Silico</i> , and <i>in-Vitro</i> Studies. Polycyclic Aromatic Compounds, 2023, 43, 2506-2523.	2.6	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.	2.6	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.	0.7	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.	7.5	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.	2.5	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.	3.6	12
8	Facile synthesis and antimicrobial activity of bis(fused 4H-pyrans) incorporating piperazine as novel hybrid molecules: Michael's addition approach. Journal of Heterocyclic Chemistry, 2022, 59, 1907-1926.	2.6	14
9	Synthesis, characterization, DNA photocleavage, <i>in silico</i> and <i>in vitro</i> DNA/BSA binding properties of novel hexahydroquinolines. Journal of Molecular Structure, 2022, 1267, 133628.	3.6	9
10	<i>p</i> -TSA Catalyzed One-Pot Synthesis of Some Novel Bis(Hexahydroacridine-1,8-Diones) and Bis(Tetrahydrodipyrzolo[3,4-b:4',3'-e]Pyridines) Derivatives. Polycyclic Aromatic Compounds, 2021, 41, 1392-1405.	2.6	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.	3.6	12
12	Bis(aldehydes): Versatile precursors for novel bis(14H-dibenzo[a,j]xanthenes), bis(pyrano[3,2-c:5,6-c']Tj ETQq0 0 0 rgBT /Ove of Heterocyclic Chemistry, 2021, 58, 315-328.	2.6	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.	0.5	4
14	Green synthesis of novel bis(hexahydro-1H-xanthene-1,8(2H)-diones) employing <i>p</i> -toluenesulfonic acid ( <i>p</i> -TSA) as a solid acid catalyst. Synthetic Communications, 2021, 51, 471-484.	2.1	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.	2.0	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.	0.5	14
17	Pyrazole-carboxaldehydes as versatile precursors for different pyrazole-substituted heterocyclic systems. Arkivoc, 2021, 2021, 162-235.	0.5	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.	2.8	4

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19	Aminouracil and aminothiouracil as versatile precursors for a variety of heterocyclic systems. <i>Arkivoc</i> , 2021, 2021, 329-377.	0.5	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. <i>Synthetic Communications</i> , 2021, 51, 1899-1912.	2.1	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. <i>Synthetic Communications</i> , 2021, 51, 1814-1824.	2.1	6
22	Design, Synthesis, In silico and In Vitro Anticancer Activity of Novel Bis(Furanyl)Chalcone Derivatives Linked through Alkyl Spacers. <i>ChemistrySelect</i> , 2021, 6, 6202-6211.	1.5	37
23	Spectral Behavior and Photophysical Parameters of Dihydrophenanthro[9,10-e][1,2,4]Triazine Derivative Dyes in Sol-Gel and Methyl Methacrylate Polymer Matrices. <i>Journal of Fluorescence</i> , 2021, 31, 1547-1554.	2.5	3
24	Alkynylazulenes as Building Blocks for Highly Unsaturated Scaffolds. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 2010-2083.	2.7	5
25	Hantzsch one-pot multicomponent synthesis of a novel series of bis(9,10-diarylhexahydroacridine-1,8-diones). <i>Synthetic Communications</i> , 2021, 51, 2695-2712.	2.1	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. <i>Monatshefte für Chemie</i> , 2021, 152, 967-976.	1.8	6
27	Recent Advances in the Functionalization of Azulene Through Pd-Catalyzed Cross-Coupling Reactions. <i>ChemistrySelect</i> , 2021, 6, 13664-13723.	1.5	8
28	Synthesis of novel bis- and poly(hydrazinylthiazole) linked to benzofuran or benzothiazole as new hybrid molecules. <i>Arkivoc</i> , 2020, 2019, 73-88.	0.5	8
29	An efficient one-pot three-component synthesis of tetrakis(uracil) and their corresponding bis-fused derivatives. <i>Arkivoc</i> , 2020, 2019, 163-177.	0.5	7
30	Synthesis of heterocyclic compounds via Michael and Hantzsch reactions. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 1476-1523.	2.6	47
31	Novel far UV-Vis absorbing bis(dihydrophenanthro[9,10-e][1,2,4]triazine) derivative dyes: Synthesis, optical, photophysical and solvatochromic properties. <i>Journal of Molecular Structure</i> , 2020, 1206, 127690.	3.6	12
32	Synthesis and in vitro evaluation of novel tetralin-pyrazolo[3,4-b]pyridine hybrids as potential anticancer agents. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 182-196.	2.6	12
33	2019, 252-266.	0.5	2
34	Synthesis of novel scaffolds based on thiazole or triazolothiadiazine linked to benzofuran or benzo[2,1-b]thiazole moieties as new hybrid molecules. <i>Synthetic Communications</i> , 2020, 50, 256-270.	2.1	14
35	An expedient synthesis of novel bis[thienopyridines] linked to arene or heteroarene core as novel hybrid molecules. <i>Arkivoc</i> , 2020, 2020, 312-329.	0.5	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. <i>RSC Advances</i> , 2020, 10, 44066-44078.	3.6	7

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37	Hantzsch synthesis of bis(1,4-dihydropyridines) and bis(tetrahydropyrazolo[3,4- <i>b</i> :4 $\epsilon^2$ ,3 $\epsilon^2$ - <i>e</i> ]pyridines) linked to pyrazole units as novel hybrid molecules. <i>Synthetic Communications</i> , 2020, 50, 1982-1992.	2.1	10
38	Hantzsch-like synthesis of novel bis(hexahydroacridine-1,8-diones), bis(tetrahydropyrazolo[3,4- <i>b</i> :4 $\epsilon^2$ ,3 $\epsilon^2$ - <i>e</i> ]pyridines), and bis(pyrimido[4,5- <i>b</i> ]quinolines) incorporating thieno[2,3- <i>b</i> ]thiophenes. <i>Journal of Chemical Research</i> , 2020, 44, 653-659.	1.3	8
39	Synthesis of novel bis- and poly(benzimidazoles) as well as bis- and poly(benzothiazoles) as anticancer agents. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 2256-2270.	2.6	11
40	Facile synthesis and characterization of novel benzo-fused macrocyclic dicyanitriles and pyrazolo-fused macrocycles containing thiazole subunits. <i>Synthetic Communications</i> , 2020, 50, 796-804.	2.1	17
41	Synthesis and in vitro anticancer evaluation of novel pyridine derivatives bearing tetrahydronaphthalene scaffold. <i>Arkivoc</i> , 2020, 2019, 459-480.	0.5	4
42	Facile one-pot, three-component synthesis of novel bis(heterocycles) incorporating thieno[2,3- <i>b</i> ]thiophenes via Michael addition reaction. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 2243-2255.	2.6	16
43	Investigation of the reactivity of (1- <i>H</i> -benzo[ <i>d</i> ]imidazol-2-yl)acetonitrile and (benzo[ <i>d</i> ]thiazol-2-yl)acetonitrile as precursors for novel bis(benzo[4,5]imidazo[1,2- <i>a</i> ]pyridines) and bis(benzo[4,5]thiazolo[3,2- <i>a</i> ]pyridines). <i>Synthetic Communications</i> , 2020, 50, 2531-2544.	2.1	11
44	Novel 2-cyanoacrylamido-4,5,6,7-tetrahydrobenzo[ <i>b</i> ]thiophene derivatives as potent anticancer agents. <i>Archiv Der Pharmazie</i> , 2020, 353, e2000069.	4.1	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. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 232, 118145.	3.9	10
46	Microwave-assisted three component synthesis of novel bis-fused quinazolin-8(4- <i>H</i> )-ones linked to aliphatic or aromatic spacer via amide linkages. <i>Synthetic Communications</i> , 2020, 50, 893-903.	2.1	10
47	ZnO nanoparticles catalyzed synthesis of bis- and poly(imidazoles) as potential anticancer agents. <i>Synthetic Communications</i> , 2020, 50, 980-996.	2.1	10
48	Synthesis, characterization and application of reactive UV absorbers for enhancing UV protective properties of cotton fabric. <i>Egyptian Journal of Chemistry</i> , 2020, 63, 525-536.	0.2	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. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 801-816.	2.4	13
50	Efficient synthesis of novel bis(dihydropyrano[2,3- <i>c</i> ]pyrazoles), bis(4H-chromenes) and bis(dihydropyrano[3,2- <i>c</i> ]chromenes) with amide functionality. <i>Arkivoc</i> , 2020, 2019, 306-324.	0.5	2
51	Synthesis and DFT calculations of 2-thioxo-1,2-dihydropyridine-3-carbonitrile as versatile precursors for novel pharmacophoric hybrid molecules. <i>Journal of Molecular Structure</i> , 2019, 1176, 19-30.	3.6	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. <i>Journal of Molecular Structure</i> , 2019, 1197, 244-261.	3.6	5
53	Synthesis of novel bis- and poly(aryldiazenylthiazoles). <i>Synthetic Communications</i> , 2019, 49, 2319-2329.	2.1	13
54	Synthesis of Novel Bis(pyrido[2,1- <i>a</i> ]isoquinolines) Linked to Aliphatic or Aromatic Core via Ether Linkage. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1914-1921.	2.6	5

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55	Bis(enaminones) as Versatile Precursors for Novel Bis([1,2,4]triazolo[1,5-a]pyrimidines) and Bis(2-thioxo-2,3-dihydropyrido[2,3-d]pyrimidin-4(1H)-ones). <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1958-1965.	2.6	2
56	An overview on synthetic strategies for the construction of star-shaped molecules. <i>RSC Advances</i> , 2019, 9, 16606-16682.	3.6	19
57	Novel Bis(2-cyanoketene-S,S',S',N'-acetals): Versatile Precursors for Novel Bis(aminopyrazole) Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1581-1587.	2.6	5
58	Enhanced antibacterial activity of Egyptian local insects' chitosan-based nanoparticles loaded with ciprofloxacin-HCl. <i>International Journal of Biological Macromolecules</i> , 2019, 126, 262-272.	7.5	40
59	Bis(2-cyanoacetamides): versatile precursors for bis(dihydropyridine-3,5-dicarbonitriles). <i>Arkivoc</i> , 2019, 2018, 39-49.	0.5	12
60	Molecular Studies on Novel Antitumor Bis 1,4-Dihydropyridine Derivatives Against Lung Carcinoma and their Limited Side Effects on Normal Melanocytes. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 2156-2168.	1.7	24
61	Novel bis(dihydropyrano[3,2-c]chromenes): Synthesis, Antiproliferative Effect and Molecular Docking Simulation. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 498-507.	2.6	36
62	Synthesis of novel bis(nicotinecarbonitrile) derivatives. <i>Arkivoc</i> , 2018, 2018, 97-108.	0.5	10
63	Synthesis of novel bis(dihydropyridine) and terpyridine derivatives. <i>Arkivoc</i> , 2018, 2018, 109-123.	0.5	8
64	3-Amino-5-cyanomethylpyrazole-4-carbonitrile: Versatile Reagent for Novel Bis(pyrazolo[1,5-a]pyridine) Derivatives via a Multicomponent Reaction. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 2792-2798.	2.6	8
65	Spectroscopic Study of Solvent Polarity on the Optical and Photo-Physical Properties of Novel 9,10-bis(coumarinyl)anthracene. <i>Journal of Fluorescence</i> , 2018, 28, 1421-1430.	2.5	7
66	Synthesis of Novel Bis(thiazolylchromen-2-one) Derivatives Linked to Alkyl Spacer via Phenoxy Group. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 2342-2348.	2.6	16
67	ZnO-Nanoparticles-Catalyzed Synthesis of Poly(tetrahydrobenzimidazo[2,1-b]quinazolin-1(2H)-ones) as Novel Multi-armed Molecules. <i>Synlett</i> , 2018, 29, 1627-1633.	1.8	34
68	2-Mercapto-4,6-disubstituted nicotinonitriles: versatile precursors for novel mono- and bis[thienopyridines]. <i>Journal of Sulfur Chemistry</i> , 2018, 39, 525-543.	2.0	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. <i>Current Cancer Drug Targets</i> , 2018, 18, 372-381.	1.6	39
70	Biological Activities and Docking Studies on Novel Bis 1,4-DHPS Linked to Arene Core via Ether or Ester Linkage. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 1036-1045.	0.7	27
71	Microwave Assisted Green Multicomponent Synthesis of Novel bis(2-Amino-tetrahydro-4H-chromene-3-carbonitrile) Derivatives Using Chitosan as Eco-friendly Basic Catalyst. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 305-312.	2.6	43
72	Synthesis and Structures of Novel Multi-armed Molecules Involving Benzene as a Core and 4-Phenylthiazole, 4-Pyrazolylthiazole, or Thiadiazole Units as Arms. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 586-595.	2.6	16

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73	2-Bromo-1-(1H-pyrazol-4-yl)ethanone: Versatile Precursor for Novel Mono- and Bis[pyrazolythiazoles]. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 226-234.	2.6	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[4,3-a:5,6]pyrano[2,3-b]pyridine-6-carbonitrile) derivatives. <i>Bioorganic Chemistry</i> , 2017, 71, 19-29.	4.1	60
75	Experimental and theoretical study on the regioselective bis- and polyalkylation of 2-mercaptopyrimidine-5-carbonitrile and 2-mercaptopyrimidine-5-carbonitrile derivatives. <i>Tetrahedron</i> , 2017, 73, 1436-1450.	1.9	39
76	New Bis(dihydropyridine-3,5-dicarbonitrile) Derivatives: Green Synthesis and Cytotoxic Activity Evaluation. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2670-2677.	2.6	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. <i>Archives of Virology</i> , 2017, 162, 2959-2969.	2.1	11
78	Facile One-pot, Three-component Synthesis of Novel Bis-heterocycles Incorporating 5-chromeno[2,3-b]pyridine-3-carbonitrile Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2844-2849.	2.6	36
79	Laser induced fluorescence, photo-physical parameters and photo-stability of new fluorescein derivatives. <i>Journal of Molecular Liquids</i> , 2017, 229, 31-44.	4.9	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. <i>Monatshefte für Chemie</i> , 2017, 148, 2107-2122.	1.8	37
81	Synthesis of Heterocycles Catalyzed by Iron Oxide Nanoparticles. <i>Heterocycles</i> , 2017, 94, 595.	0.7	18
82	Synthesis and Anti-influenza Virus Activity of Novel bis(4-chromene-3-carbonitrile) Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1854-1862.	2.6	47
83	Bis(indoline-2,3-diones): versatile precursors for novel bis(spirooxindoles) incorporating 4-chromene-3-carbonitrile and pyrano[2,3-d]pyrimidine-6-carbonitrile derivatives. <i>Turkish Journal of Chemistry</i> , 2017, 41, 410-419.	1.2	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 H <sub>2</sub> O <sub>2</sub> . <i>RSC Advances</i> , 2016, 6, 40900-40910.	3.6	46
85	Fluorescein dye derivatives and their nanohybrids: Synthesis, characterization and antimicrobial activity. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 162, 421-433.	3.8	17
86	Microwave Assisted Multi-Component Synthesis of Novel Bis(1,4-dihydropyridines) Based Arenes or Heteroarenes. <i>Heterocycles</i> , 2016, 92, 910.	0.7	37
87	3,4-Bis(bromomethyl)thieno[2,3-b]thiophene: Versatile Precursors for Novel Bis(triazolothiadiazines), Bis(quinoxalines), Bis(dihydrooxadiazoles), and Bis(dihydrothiadiazoles). <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1113-1120.	2.6	32
88	Novel bis(benzothiazole-oxime)-based Pd(II)-complex: synthesis, characterization, quantum chemical calculations, and catalytic significance in Suzuki-Miyaura and Heck-Mizoroki cross coupling reactions. <i>Monatshefte für Chemie</i> , 2016, 147, 1197-1205.	1.8	2
89	1,1'-Bis(formylphenoxy)alkane: versatile precursors for novel bis-dihydropyridine derivatives. <i>Monatshefte für Chemie</i> , 2016, 147, 1227-1232.	1.8	14
90	Synthesis, reactions and DFT calculations of novel bis(chalcones) linked to a thienothiophene core through an oxyphenyl bridge. <i>RSC Advances</i> , 2016, 6, 10949-10961.	3.6	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}. <i>Tetrahedron</i> , 2016, 72, 712-719.	1.9	22
92	Isolation and characterization of chitosan from different local insects in Egypt. <i>International Journal of Biological Macromolecules</i> , 2016, 82, 871-877.	7.5	124
93	Multicomponent Synthesis of Novel bis(2-amino-tetrahydro-4H-chromene-3- carbonitrile) Derivatives Linked to Arene or Heteroarene Cores. <i>Current Organic Synthesis</i> , 2016, 13, 601-610.	1.3	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. <i>Arkivoc</i> , 2016, 2016, 304-312.	0.5	17
95	Synthesis of heterocycles and fused heterocycles catalyzed by nanomaterials. <i>RSC Advances</i> , 2015, 5, 75659-75710.	3.6	40
96	Synthesis and characterization of poly(2,6-dimethyl-4-phenyl-1,4-dihydropyridinyl)arenes as novel multi-armed molecules. <i>Tetrahedron Letters</i> , 2015, 56, 7085-7088.	1.4	37
97	Bis( $\pm$ -bromo ketones): Versatile Precursors for Novel Bis(s-triazolo[3,4-b][1,3,4]thiadiazines) and Bis(thiazoles). <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1421-1428.	2.6	13
98	Efficient Routes for the Synthesis of Novel Bis(s-triazolo[3,4-b][1,3,4]thiadiazines). <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, E176.	2.6	5
99	Synthesis of Novel Benzo-substituted Macrocyclic Ligands Containing Thienothiophene Subunits. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, E34.	2.6	32
100	Synthesis of Pyrido- and Pyrimido-Fused Heterocycles by Multi-Component Reactions (Part 3). <i>Current Organic Synthesis</i> , 2014, 11, 835-873.	1.3	24
101	Synthesis of Oxazolo-, Thiazolo-, Pyrazolo-, and Imidazo-Fused Heterocycles by Multi-Component Reactions (Part 2). <i>Current Organic Synthesis</i> , 2014, 11, 471-525.	1.3	37
102	An Efficient Synthesis of Novel Benzo-fused Macrocyclic Dilactams. <i>Helvetica Chimica Acta</i> , 2013, 96, 1290-1297.	1.6	6
103	Synthesis of Furo-, Pyrrolo-, and Thieno-Fused Heterocycles by Multi-Component Reactions (Part 1). <i>Tetrahedron Letters</i> , 2013, 54, 227-231.	1.3	28
104	Synthesis and Characterization of Poly([1,2,4]triazolyl- and [1,2,4]triazolo[3,4-b][1,3,4]thiadiazines). <i>Tetrahedron Letters</i> , 2013, 54, 786-790.	1.3	8
105	Microwave-Assisted Synthesis of Bis(enaminoketones): Versatile Precursors for Novel Bis(pyrazoles) via Regioselective 1,3-Dipolar Cycloaddition with Nitrileimines. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 1120-1125.	2.6	18
106	Bis( $\pm$ -bromo ketones): Versatile Precursors for Novel Bis(s-triazolo[3,4-b][1,3,4]thiadiazines) and Bis(as-triazino[3,4-b][1,3,4]thiadiazines). <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 640-645.	2.6	42
107	Construction of fused heterocycles by metal-mediated [2+2+2] cyclotrimerization of alkynes and/or nitriles. <i>Tetrahedron</i> , 2011, 67, 6095-6130.	1.9	129
108	Photo-physical properties and amplified spontaneous emission of a new derivative of fluorescein. <i>Optics Communications</i> , 2010, 283, 1438-1444.	2.1	11

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109	Cyclooligomerization of Mono- and Diazenylethyne Catalyzed by Transition Metal Complexes. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 265-274.	2.4	11
110	Synthesis of Trifluoromethyl-Substituted Fused Bicyclic Heterocycles and their Corresponding Benzo-Fused Analogues. <i>Current Organic Synthesis</i> , 2010, 7, 433-454.	1.3	35
111	Synthesis of novel amide-crownophanes and Schiff base-crownophanes based on <i>p</i> -phenylene, 2,6-naphthalene, and 9,10-anthracene. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 656-663.	2.6	38
112	Synthesis of <i>C</i> -pivot lariat ethers. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 1035-1079.	2.6	19
113	Kinetic studies on the dilatometric-free radical copolymerization of new modified laser dye monomer with methyl methacrylate and characterization of the obtained copolymer. <i>Journal of Applied Polymer Science</i> , 2009, 112, 2462-2471.	2.6	0
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