Halise Inci Gul

List of Publications by Citations

111 papers	2,301 citations	30 h-index	42 g-index
114 ext. papers	2,647 ext. citations	3.5 avg, IF	5.5 L-index

#	Paper	IF	Citations
111	Synthesis and bioactivity studies on new 4-(3-(4-Substitutedphenyl)-3a,4-dihydro-3H-indeno[1,2-c]pyrazol-2-yl) benzenesulfonamides. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1619-24	5.6	100
110	Inhibitory effects of isatin Mannich bases on carbonic anhydrases, acetylcholinesterase, and butyrylcholinesterase. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1498-501	5.6	98
109	Synthesis, molecular modeling, and biological evaluation of 4-[5-aryl-3-(thiophen-2-yl)-4,5-dihydro-1H-pyrazol-1-yl] benzenesulfonamides toward acetylcholinesterase, carbonic anhydrase I and II enzymes. *Chemical Biology and Drug Design*, **2018**, 91, 854-866	2.9	87
108	Investigation of inhibitory properties of some hydrazone compounds on hCA I, hCA II and AChE enzymes. *Bioorganic Chemistry*, **2019**, 86, 316-321	5.1	80
107	Synthesis, carbonic anhydrase I and II inhibition studies of the 1,3,5-trisubstituted-pyrazolines. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2017**, 32, 189-192	5.6	77
106	Synthesis and bioactivities of pyrazoline benzensulfonamides as carbonic anhydrase and acetylcholinesterase inhibitors with low cytotoxicity. *Bioorganic Chemistry*, **2019**, 84, 511-517	5.1	73
105	New anticancer drug candidates sulfonamides as selective hCA IX or hCA XII inhibitors. *Bioorganic Chemistry*, **2018**, 77, 411-419	5.1	67
104	A novel pyrazoline-based fluorometric □turn-off□sensing for Hg2+. *Sensors and Actuators B: Chemical*, **2018**, 255, 814-825	8.5	59
103	Synthesis of 4-(2-substituted hydrazinyl)benzenesulfonamides and their carbonic anhydrase inhibitory effects. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 568-73	5.6	55
102	New azafluorenones with cytotoxic and carbonic anhydrase inhibitory properties: 2-Aryl-4-(4-hydroxyphenyl)-5H-indeno[1,2-b]pyridin-5-ones. *Bioorganic Chemistry*, **2018**, 81, 433-439	5.1	51
101	Solvent and substituent effect on the photophysical properties of pyrazoline derivatives: A spectroscopic study. *Journal of Photochemistry and Photobiology A: Chemistry*, **2018**, 352, 35-42	4.7	50
100	Carbonic anhydrase inhibitors. Phenols incorporating 2- or 3-pyridyl-ethenylcarbonyl and tertiary amine moieties strongly inhibit Saccharomyces cerevisiae □carbonic anhydrase. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2014**, 29, 495-9	5.6	46
99	Cytotoxic 5-aryl-1-(4-nitrophenyl)-3-oxo-1,4-pentadienes mounted on alicyclic scaffolds. *European Journal of Medicinal Chemistry*, **2006**, 41, 577-85	6.8	41
98	Synthesis, cytotoxicity and carbonic anhydrase inhibitory activities of new pyrazolines. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 20-24	5.6	40
97	Synthesis and bioactivities of halogen bearing phenolic chalcones and their corresponding bis Mannich bases. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 125-131	5.6	40
96	Synthesis and carbonic anhydrase inhibitory activities of new thienyl-substituted pyrazoline benzenesulfonamides. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1-5	5.6	39
95	Antifungal evaluation of bis Mannich bases derived from acetophenones and their corresponding piperidinols and stability studies. *Biological and Pharmaceutical Bulletin*, **2002**, 25, 1307-10	2.3	38

94	Microwave-assisted synthesis and bioevaluation of new sulfonamides. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2017**, 32, 369-374	5.6	37
93	Synthesis and biological evaluation of some new mono Mannich bases with piperazines as possible anticancer agents and carbonic anhydrase inhibitors. *Bioorganic Chemistry*, **2019**, 90, 103095	5.1	35
92	Synthesis of mono Mannich bases of 2-(4-hydroxybenzylidene)-2,3-dihydroinden-1-one and evaluation of their cytotoxicities. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 818-23	5.6	34
91	New phenolic Mannich bases with piperazines and their bioactivities. *Bioorganic Chemistry*, **2019**, 90, 103057	5.1	34
90	The inhibitory effects of phenolic Mannich bases on carbonic anhydrase I and II isoenzymes. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1678-81	5.6	34
89	Designing, synthesis and bioactivities of 4-[3-(4-hydroxyphenyl)-5-aryl-4,5-dihydro-pyrazol-1-yl]benzenesulfonamides. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2017**, 32, 169-175	5.6	34
88	Cytotoxic activities of mono and bis Mannich bases derived from acetophenone against Renca and Jurkat cells. *Pharmaceutica Acta Helvetiae*, **2000**, 74, 393-8		34
87	Anticancer effects of new dibenzenesulfonamides by inducing apoptosis and autophagy pathways and their carbonic anhydrase inhibitory effects on hCA I, hCA II, hCA IX, hCA XII isoenzymes. *Bioorganic Chemistry*, **2018**, 78, 290-297	5.1	33
86	3-Arylidene-1-(4-nitrophenylmethylene)-3,4-dihydro-1H-naphthalen-2-ones and related compounds displaying selective toxicity and reversal of multidrug resistance in neoplastic cells. *Bioorganic and Medicinal Chemistry Letters*, **2005**, 15, 1633-6	2.9	33
85	Synthesis of 4'-hydroxy-3'-piperidinomethylchalcone derivatives and their cytotoxicity against PC-3 cell lines. *Archiv Der Pharmazie*, **2007**, 340, 195-201	4.3	32
84	Carbonic anhydrase inhibition and cytotoxicity studies of Mannich base derivatives of thymol. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1375-80	5.6	31
83	Evaluation of antimicrobial activities of several mannich bases and their derivatives. *Archiv Der Pharmazie*, **2005**, 338, 335-8	4.3	31
82	1-(3-aminomethyl-4-hydroxyphenyl)-3-pyridinyl-2-propen-1-ones: a novel group of tumour-selective cytotoxins. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2013**, 28, 974-80	5.6	30
81	Synthesis, structure elucidation, and in vitro pharmacological evaluation of novel polyfluoro substituted pyrazoline type sulfonamides as multi-target agents for inhibition of acetylcholinesterase and carbonic anhydrase I and II enzymes. *Bioorganic Chemistry*, **2020**, 96, 103627	5.1	29
80	Antimicrobial evaluation of some styryl ketone derivatives and related thiol adducts. *Journal of Pharmaceutical Sciences*, **1994**, 83, 545-8	3.9	27
79	The effects of some Mannich bases on heat shock proteins HSC70 and GRP75, and thioredoxin and glutaredoxin levels in Jurkat cells. *Toxicology in Vitro*, **2005**, 19, 573-80	3.6	26
78	Synthesis of some mono-Mannich bases and corresponding azine derivatives and evaluation of their anticonvulsant activity. *Arzneimittelforschung*, **2004**, 54, 359-64		26
77	Effects of Mannich bases on cellular glutathione and related enzymes of Jurkat cells in culture conditions. *Toxicology in Vitro*, **2002**, 16, 107-12	3.6	25

76	Synthesis and biological evaluation of 1,5-bis(4-hydroxy-3-methoxyphenyl)penta-1,4-dien-3-one and its aminomethyl derivatives. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2015**, 30, 383-8	5.6	23
75	Evaluation of the anti-inflammatory activity of N, N?-bis(3-dimethylamino-1-phenyl-propylidene)hydrazine dihydrochloride. *Pharmaceutical Biology*, **2009**, 47, 968-972	3.8	23
74	Anti-inflammatory activity of bis(3-aryl-3-oxo-propyl)methylamine hydrochloride in rat. *Biological and Pharmaceutical Bulletin*, **2007**, 30, 63-7	2.3	23
73	Synthesis and cytotoxicity of novel 3-aryl-1-(3'-dibenzylaminomethyl-4'-hydroxyphenyl)-propenones and related compounds. *Chemical and Pharmaceutical Bulletin*, **2008**, 56, 1675-81	1.9	22
72	Cytotoxicity of some azines of acetophenone derived mono-Mannich bases against Jurkat cells. *Biological and Pharmaceutical Bulletin*, **2003**, 26, 631-7	2.3	22
71	Synthesis of some acrylophenones with N-methylpiperazine and evaluation of their cytotoxicities. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 147-51	5.6	20
70	Anti-inflammatory activity of 3-benzoyl-1-methyl-4-phenyl-4-piperidinol hydrochloride. *Pharmacological Research*, **2003**, 47, 471-5	10.2	20
69	Biological evaluation and structure-activity relationships of bis-(3-aryl-3-oxo-propyl)-methylamine hydrochlorides and 4-aryl-3-arylcarbonyl-1-methyl-4-piperidinol hydrochlorides as potential cytotoxic agents and their alkylating ability towards cellular glutathione in human leukemic T cells. *Arzneimittelforschung*, **2005**, 55, 332-7		20
68	Cytotoxic activity of 4'-hydroxychalcone derivatives against Jurkat cells and their effects on mammalian DNA topoisomerase I. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2009**, 24, 804-7	5.6	19
67	Selective fluorometric □urn-off□sensing for Hg2+ with pyrazoline compound and its application in real water sample analysis. *Inorganica Chimica Acta*, **2020**, 502, 119288	2.7	19
66	Curcumin analogue 1,5-bis(4-hydroxy-3-((4-methylpiperazin-1-yl)methyl)phenyl)penta-1,4-dien-3-one mediates growth arrest and apoptosis by targeting the PI3K/AKT/mTOR and PKC-theta signaling pathways in human breast carcinoma cells. *Bioorganic Chemistry*, **2018**, 78, 46-57	5.1	18
65	Synthesis and structure elucidation of 1-(2,5/3,5-difluorophenyl)-3-(2,3/2,4/2,5/3,4-dimethoxyphenyl)-2-propen-1-ones as anticancer agents. *Medicinal Chemistry Research*, **2017**, 26, 2015-2023	2.2	18
64	Novel sulphonamides incorporating triazene moieties show powerful carbonic anhydrase I and II inhibitory properties. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2020**, 35, 325-329	5.6	18
63	Synthesis of some Mannich bases with dimethylamine and their hydrazones and evaluation of their cytotoxicity against Jurkat cells. *Arzneimittelforschung*, **2011**, 61, 366-71		17
62	Synthesis, biological evaluation and in silico modelling studies of 1,3,5-trisubstituted pyrazoles carrying benzenesulfonamide as potential anticancer agents and selective cancer-associated hCA IX isoenzyme inhibitors. *Bioorganic Chemistry*, **2019**, 92, 103222	5.1	16
61	Aminoalkylated Phenolic Chalcones: Investigation of Biological Effects on Acetylcholinesterase and Carbonic Anhydrase I and II as Potential Lead Enzyme Inhibitors. *Letters in Drug Design and Discovery*, **2020**, 17, 1283-1292	0.8	16
60	Synthesis and Cytotoxic Activities of Difluoro-Dimethoxy Chalcones. *Anti-Cancer Agents in Medicinal Chemistry*, **2017**, 17, 1426-1433	2.2	16
59	Biological activity of 1-aryl-3-phenethylamino-1-propanone hydrochlorides and 3-aroyl-4-aryl-1-phenethyl-4-piperidinols on PC-3 cells and DNA topoisomerase I enzyme. *Zeitschrift Fur Naturforschung - Section C Journal of Biosciences*, **2010**, 65, 647-52	1.7	15

58	Antimicrobial evaluation of some Mannich bases of acetophenones and representative quaternary derivatives. *Arzneimittelforschung*, **2002**, 52, 773-7		15
57	Synthesis and anticholinesterase activity of fumaramide derivatives. *Medicinal Chemistry Research*, **2013**, 22, 4920-4929	2.2	14
56	Synthesis and Cytotoxic Activities of a Curcumin Analogue and Its bis- Mannich Derivatives. *Letters in Drug Design and Discovery*, **2015**, 12, 643-649	0.8	14
55	Synthesis and anticancer properties of mono Mannich bases containing vanillin moiety. *Medicinal Chemistry Research*, **2017**, 26, 1528-1534	2.2	13
54	Synthesis, cytotoxicities, and carbonic anhydrase inhibition potential of 6-(3-aryl-2-propenoyl)-2()-benzoxazolones. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2019**, 34, 1722-1729	5.6	13
53	Comprehensive study on potent and selective carbonic anhydrase inhibitors: Synthesis, bioactivities and molecular modelling studies of 4-(3-(2-arylidenehydrazine-1-carbonyl)-5-(thiophen-2-yl)-1H-pyrazole-1-yl) benzenesulfonamides. *European Journal of Medicinal Chemistry*, **2021**, 217, 113351	6.8	13
52	Cytotoxicity, apoptosis, and QSAR studies of phenothiazine derived methoxylated chalcones as anticancer drug candidates. *Medicinal Chemistry Research*, **2018**, 27, 2366-2378	2.2	13
51	Synthesis and bioactivity studies of 1-aryl-3-(2-hydroxyethylthio)-1-propanones. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 105-109	5.6	12
50	Inhibitory effects of benzimidazole containing new phenolic Mannich bases on human carbonic anhydrase isoforms hCA I and II. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2016**, 31, 1540-4	5.6	12
49	Synthesis and antifungal evaluation of 1-aryl-2-dimethyl- aminomethyl-2-propen-1-one hydrochlorides. *Molecules*, **2011**, 16, 4660-71	4.8	12
48	Evaluation of anticonvulsant activities of bis(3-aryl-3-oxo-propyl) ethylamine hydrochlorides and 4-aryl-3-arylcarbonyl-1-ethyl-4-piperidinol hydrochlorides. *Arzneimittelforschung*, **2007**, 57, 133-6		12
47	Synthesis and bioactivities of 1-(4-hydroxyphenyl)-2-((heteroaryl)thio)ethanones as carbonic anhydrase I, II and acetylcholinesterase inhibitors. *Turkish Journal of Chemistry*, **2020**, 44, 1058-1067	1	12
46	Syntheses and stability studies of some Mannich bases of acetophenones and evaluation of their cytotoxicity against Jurkat cells. *Arzneimittelforschung*, **2002**, 52, 628-35		11
45	Synthesis and evaluation of anticonvulsant activities of some bis Mannich bases and corresponding piperidinols. *Arzneimittelforschung*, **2002**, 52, 863-9		11
44	Synthesis and Cytotoxicities of 2-[4-hydroxy-(3,5-bis-aminomethyl)- benzylidene]-indan-1-ones. *Letters in Drug Design and Discovery*, **2015**, 12, 806-812	0.8	11
43	Effect of some bis Mannich bases and corresponding piperidinols on DNA topoisomerase I. *Arzneimittelforschung*, **2008**, 58, 686-91		11
42	The design and cytotoxic evaluation of some 1-aryl-3-isopropylamino-1-propanone hydrochlorides towards human Huh-7 hepatoma cells. *Archiv Der Pharmazie*, **2011**, 344, 333-9	4.3	10
41	Synthesis and in vitro carbonic anhydrases and acetylcholinesterase inhibitory activities of novel imidazolinone-based benzenesulfonamides. *Archiv Der Pharmazie*, **2021**, 354, e2000375	4.3	10

40	Synthesis, cytotoxic, and carbonic anhydrase inhibitory effects of new 2-(3-(4-methoxyphenyl)-5-(aryl)-4,5-dihydro-1H-pyrazol-1-yl)benzo[d]thiazole derivatives. *Journal of Heterocyclic Chemistry*, **2020**, 57, 2762-2768	1.9	9
39	Investigation of solvent effect on photophysical properties of some sulfonamides derivatives. *Turkish Journal of Chemistry*, **2017**, 41, 282-293	1	9
38	Pyrazoline derived new □off-on-off□ fluorescent pH sensors. *Optical Materials*, **2018**, 84, 550-555	3.3	9
37	Evaluation of the cytotoxicity of some mono-mannich bases and their corresponding azine derivatives against androgen-independent prostate cancer cells. *Arzneimittelforschung*, **2006**, 56, 850-4		9
36	Synthesis and Cytotoxicities of New Azafluorenones with Apoptotic Mechanism of Action and Cell Cycle Analysis. *Anti-Cancer Agents in Medicinal Chemistry*, **2018**, 18, 1770-1778	2.2	9
35	Synthesis of benzamide derivatives with thiourea-substituted benzenesulfonamides as carbonic anhydrase inhibitors. *Archiv Der Pharmazie*, **2021**, 354, e2000230	4.3	9
34	Cytotoxicity of 1-aryl-3-buthylamino-1-propanone hydrochlorides against Jurkat and L6 cells. *Arzneimittelforschung*, **2009**, 59, 364-9		8
33	Synthesis and antifungal activity of 1-aryl-3-phenethylamino-1-propanone hydrochlorides and 3-aroyl-4-aryl-1-phenethyl-4-piperidinols. *Archiv Der Pharmazie*, **2010**, 343, 291-300	4.3	8
32	Cytotoxic activities of some mono and bis Mannich bases derived from acetophenone in brine shrimp bioassay. *Arzneimittelforschung*, **2002**, 52, 840-3		8
31	Phenothiazine-based chalcones as potential dual-target inhibitors toward cholinesterases (AChE, BuChE) and monoamine oxidases (MAO-A, MAO-B). *Journal of Heterocyclic Chemistry*, **2021**, 58, 161-171	1.9	7
30	Exploring of tumor-associated carbonic anhydrase isoenzyme IX and XII inhibitory effects and cytotoxicities of the novel N-aryl-1-(4-sulfamoylphenyl)-5-(thiophen-2-yl)-1H-pyrazole-3-carboxamides. *Bioorganic Chemistry*, **2021**, 115, 105194	5.1	6
29	Fluorescence quenching of novel pyrazoline derivative with aniline in different solvents. *Journal of Photochemistry and Photobiology A: Chemistry*, **2019**, 383, 111996	4.7	5
28	Synthesis of 1-Aryl-3-phenethylamino-1-propanone hydrochlorides as possible potent cytotoxic agents. *Molecules*, **2007**, 12, 2579-88	4.8	5
27	Synthesis of 3-aroyl-4-aryl-1-isopropylamino-4-piperidinols and evaluation of the cytotoxicities of the compounds against human hepatoma and breast cancer cell lines. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2015**, 30, 564-8	5.6	4
26	Cytotoxicities of novel hydrazone compounds with pyrrolidine moiety: inhibition of mitochondrial respiration may be a possible mechanism of action for the cytotoxicity of new hydrazones. *Medicinal Chemistry Research*, **2018**, 27, 2116-2124	2.2	4
25	Cytotoxicity of Hydrazones of Morpholine Bearing Mannich Bases Towards Huh7 and T47D Cell Lines and Their Effects on Mitochondrial Respiration. *Letters in Drug Design and Discovery*, **2016**, 13, 734-741	0.8	4
24	Synthesis and Cytotoxic Activity of (4-Substituted-benzylidene)-(3-Phenyl-1,2,4-Oxadiazol-5-YL)Methylamines. *Pharmaceutical Chemistry Journal*, **2016**, 50, 234-238	0.9	3
23	An experimental work on radiation protection features of some bioactive compounds of Mannich bases. *Radiation Physics and Chemistry*, **2020**, 176, 108986	2.5	2

22	Monoamine Oxidase (MAO) as a Potential Target for Anticancer Drug Design and Development. *Molecules*, **2021**, 26,	4.8	2
21	Crystal structure and theoretical study of (2)-1-[4-hy-droxy-3-(morpholin-4-ylmeth-yl)phen-yl]-3-(thio-phen-2-yl)prop-2-en-1-one. *Acta Crystallographica Section E: Crystallographic Communications*, **2018**, 74, 960-963	0.7	2
20	Deciphering binding mechanism between bovine serum albumin and new pyrazoline compound K4. *Luminescence*, **2020**, 35, 534-541	2.5	2
19	New Chalcone Derivatives with Pyrazole and Sulfonamide Pharmacophores as Carbonic Anhydrase Inhibitors. *Letters in Drug Design and Discovery*, **2021**, 18, 191-198	0.8	2
18	Energy absorption buildup factors of some potential bioactive compounds in the energy region 0.015□15 MeV. *Spectroscopy Letters*, **2017**, 50, 301-306	1.1	1
17	Crystal structure of 3-(thiophen-2-yl-carbonyl)-4-(thiophen-2-yl)-1-isopropyl-4-piperidinol, C17H21NO2S2. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2013**, 228, 355-356	0.2	1
16	Synthesis and pharmacological effects of novel benzenesulfonamides carrying benzamide moiety as carbonic anhydrase and acetylcholinesterase inhibitors. *Turkish Journal of Chemistry*, **2020**, 44, 1601-1609	1	1
15	Crystal structure of (2E)-1-(4-hydroxyphenyl)-3-(4-methoxyphenyl)prop-2-en-1-one. *European Journal of Chemistry*, **2018**, 9, 147-150	0.6	1
14	Synthesis and biological evaluation of new pyrazolebenzene-sulphonamides as potential anticancer agents and hCA I and II inhibitors. *Turkish Journal of Chemistry*, **2021**, 45, 528-539	1	1
13	Docking Studies and Antiproliferative Activities of 6-(3-aryl-2-propenoyl)-2(3H)- benzoxazolone Derivatives as Novel Inhibitors of Phosphatidylinositol 3-Kinase (PI3K□ *Anti-Cancer Agents in Medicinal Chemistry*, **2021**, 21, 716-724	2.2	0
12	Biological activities of a newly synthesized pyrazoline derivative 4-(3-(4-bromophenyl)-5-(2,4-dimethoxyphenyl)-4,5-dihydro-1H-pyrazol-1-yl) benzenesulfonamide (B4) compound on rainbow trout alevins, Oncorhynchus mykiss. *In Vitro Cellular and Developmental Biology - Animal*, **2021**, 57, 17-20	2.6	0
11	Quinazolinone-based benzenesulfonamides with low toxicity and high affinity as monoamine oxidase-A inhibitors: Synthesis, biological evaluation and induced-fit docking studies.. *Bioorganic Chemistry*, **2022**, 124, 105822	5.1	0
10	Crystal structure of (E)-2-({4-hydroxy-5-methoxy-3-[(4-methyl-1-piperazinyl)methyl]phenyl} methylidene)-1-indanone, C23H26N2O3. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2017**, 232, 113-115	0.2	
9	Crystal structure of 3-(p-bromobenzoyl)-4-(p-bromophenyl)-1-isopropyl-4-piperidinol hydrochloride, C21H24Br2ClNO2. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2013**, 228, 381-382	0.2	
8	3-(4-Chloro-benzo-yl)-4-(4-chloro-phen-yl)-1-phenethyl-piperidin-4-ol. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, o1447-8		
7	N-[2-(4-Bromo-benzo-yl)eth-yl]isopropyl-aminium chloride. *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, o71		
6	N-(2-Benzoyl-eth-yl)propan-2-aminium chloride. *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, o2702-3		
5	N-[2-(4-Methyl-benzo-yl)eth-yl]propan-2-aminium chloride. *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, o2706-7		

4	Antibacterial and Acetylcholinesterase Inhibitory Potentials of Triazenes Containg Sulfonamide Moiety. *Pharmaceutical Chemistry Journal*, **2021**, 55, 284-289	0.9
3	Crystal structure of 4-[5-(4-fluorophenyl)-3-(4-hydroxyphenyl)-4,5-dihydropyrazol-1-yl] benzenesulfonamide, C21H18FN3O3S. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2016**, 231, 81-83	0.2
2	Crystal structure of 1-{4-hy-droxy-3-[(pyrrolidin-1-yl)meth-yl]phen-yl}-3-phenyl-prop-2-en-1-one. *Acta Crystallographica Section E: Crystallographic Communications*, **2016**, 72, 696-8	0.7
1	Inhibitory effects of novel benzamide derivatives towards acetylcholinesterase enzyme. *Journal of the Turkish Chemical Society, Section A: Chemistry*,429-434	0.5