

Hakan goker

List of Publications by Year in descending order

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73
papers

1,548
citations

331642

21
h-index

315719

38
g-index

74
all docs

74
docs citations

74
times ranked

1494
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of some new 2-substituted-phenyl-1H-benzimidazole-5-carbonitriles and their potent activity against candida species. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 2589-2596.	3.0	199
2	Synthesis and potent antimicrobial activity of some novel methyl or ethyl 1H-benzimidazole-5-carboxylates derivatives carrying amide or amidine groups. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 1587-1597.	3.0	178
3	Synthesis and antimicrobial activity of some novel phenyl and benzimidazole substituted benzyl ethers. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 2233-2236.	2.2	172
4	Synthesis and potent antibacterial activity against MRSA of some novel 1,2-disubstituted-1H-benzimidazole-N-alkylated-5-carboxamides. <i>European Journal of Medicinal Chemistry</i> , 2005, 40, 1062-1069.	5.5	118
5	Synthesis and potent antimicrobial activity of some novel 2-phenyl or methyl-4H-1-benzopyran-4-ones carrying amidinobenzimidazoles. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 1707-1714.	3.0	74
6	Synthesis and antiparasitic and antifungal evaluation of 2-arylsubstituted-1H,1H-[2,5]bisbenzimidazolyl-5-carboxamides. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 2002-2008.	5.5	54
7	Bis-Benzimidazole Hits against <i>Naegleria fowleri</i> Discovered with New High-Throughput Screens. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2037-2044.	3.2	46
8	Detection of Inhibition of Bovine Viral Diarrhea Virus by Aromatic Cationic Molecules. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2223-2230.	3.2	45
9	Synthesis and Antimicrobial Activity of Some New Anilino Benzimidazoles. <i>Archiv Der Pharmazie</i> , 1997, 330, 372-376.	4.1	41
10	Synthesis and Potent Antimicrobial Activity of Some Novel N-(Alkyl)-2-Phenyl-1H-Benzimidazole-5-Carboxamides. <i>Molecules</i> , 2005, 10, 1377-1386.	3.8	37
11	Synthesis and Antihistaminic H1 Activity of 1,2,5(6)-Trisubstituted Benzimidazoles. <i>Heterocycles</i> , 1999, 51, 2561.	0.7	34
12	Synthesis of some new benzimidazole(5(6)-carboxylic acids. <i>Journal of Heterocyclic Chemistry</i> , 1995, 32, 1767-1773.	2.6	33
13	Synthesis of some new benzimidazolecarboxamides and evaluation of their antimicrobial activity. <i>Il Farmaco</i> , 1998, 53, 415-420.	0.9	33
14	Synthesis and Potent Antimicrobial Activity of Some Novel 4-(5,)-Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (6-Dichloro-1H-benzimidazole-5-carboxylic acids. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 731-734.	4.1	32
15	Synthesis and Antimicrobial Activity of Some New 2-Phenyl-N-substituted Carboxamido-1H-benzimidazole Derivatives. <i>Archiv Der Pharmazie</i> , 2001, 334, 148-152.	4.1	30
16	Synthesis and antimicrobial activity of some novel furyl and benzimidazole substituted benzyl ethers. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 731-734.	2.6	25
17	Isolation and identification of a new sildenafil analogue adulterated in energy drink: Propoxyphenyl sildenafil. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 72, 155-158.	2.8	25
18	Synthesis, potent anti-staphylococcal activity and QSARs of some novel 2-anilinobenzazoles. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1390-1402.	5.5	24

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19	Synthesis of 1,2,5(6)-Trisubstituted Benzimidazoles and Evaluation of Their Antimicrobial Activities. <i>Archiv Der Pharmazie</i> , 1995, 328, 425-430.	4.1	22
20	Synthesis and antimicrobial activity of some new benzimidazole carboxylates and carboxamides. <i>Il Farmaco</i> , 1999, 54, 562-565.	0.9	22
21	Synthesis and Potent Antimicrobial Activities of Some Novel Retinoidal Monocationic Benzimidazoles. <i>Archiv Der Pharmazie</i> , 2006, 339, 74-80.	4.1	21
22	Synthesis and antimicrobial activity of some new 4-hydroxy-2H-1,4-benzoxazin-3(4H)-ones. <i>Il Farmaco</i> , 2000, 55, 715-718.	0.9	19
23	Synthesis and potent antifungal activity against <i>Candida</i> species of some novel 1H-benzimidazoles. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 936-948.	2.6	19
24	Biodegradation of micropollutant naproxen with a selected fungal strain and identification of metabolites. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 173-179.	1.4	18
25	Synthesis, inÂvitro antiprotozoal activity, molecular docking and molecular dynamics studies of some new monocationic guanidinobenzimidazoles. <i>European Journal of Medicinal Chemistry</i> , 2021, 221, 113545.	5.5	15
26	Synthesis and Potent <i>In vitro</i> Activity of Novel 1H-Benzimidazoles as Anti-MRSA Agents. <i>Chemical Biology and Drug Design</i> , 2012, 80, 237-244.	3.2	14
27	Synthesis and <i>In Vitro</i> Activity of Polyhalogenated 2-phenylbenzimidazoles as a New Class of anti-MRSA and Anti-VRE Agents. <i>Chemical Biology and Drug Design</i> , 2016, 87, 57-68.	3.2	12
28	Synthesis and potent antiprotozoal activity of mono/di amidino 2-anilinobenzimidazoles versus <i>Plasmodium falciparum</i> and <i>Trypanosoma brucei rhodesiense</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 4038-4044.	3.0	11
29	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1998, 28, 461-464.	1.1	10
30	Synthesis and antimicrobial activities of 5-fluoro-1,2,6-trisubstituted benzimidazole carboxamide and acetamide derivatives. <i>Archiv Der Pharmazie</i> , 2001, 334, 361.	4.1	10
31	Synthesis and anticancer effects of some novel 2-(4-phenoxyphenyl)-1H-benzimidazole derivatives on K562 cell line. <i>Archives of Pharmacal Research</i> , 2015, 38, 650-658.	6.3	10
32	Regioselective N-alkylation of some imidazole-containing heterocycles and their inÂvitro anticancer evaluation. <i>Journal of Molecular Structure</i> , 2020, 1205, 127673.	3.6	10
33	Synthesis and antiaggregator activity of some new derivatives of 4H-1-benzopyran-4-one. <i>European Journal of Medicinal Chemistry</i> , 1995, 30, 561-567.	5.5	9
34	2-(2,4-Dichlorophenyl)-5-fluoro-6-morpholin-4-yl-1H-benzimidazole monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, o1062-o1064.	0.2	9
35	Synthesis and Antifungal Activity of Some New Benzimidazole Derivatives. <i>Archiv Der Pharmazie</i> , 1991, 324, 283-286.	4.1	7
36	Studies on the Synthesis of some Flavonoid Derivatives Possessing Spasmolytic Activity. <i>Archiv Der Pharmazie</i> , 1987, 320, 1132-1138.	4.1	6

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37	Synthesis and Antistaphylococcal Activity of <i>N</i> -substituted-1 <i>H</i> -benzimidazole-sulphonamides. <i>Archiv Der Pharmazie</i> , 2010, 343, 31-39.	4.1	6
38	Synthesis of some new 1 <i>H</i> -benzimidazole-2-carboxamido derivatives and their antimicrobial activity. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 1317-1322.	2.6	6
39	Synthesis, molecular docking and ADME prediction of some new benzimidazole carboxamidines derivatives as antimicrobial agents. <i>Medicinal Chemistry Research</i> , 2020, 29, 2028-2038.	2.4	6
40	Synthesis and Cytotoxicity of Some Imidazo[4,5- <i>b</i>]pyridine Derivatives and Their Regioselective Alkylation. <i>ChemistrySelect</i> , 2021, 6, 1519-1525.	1.5	6
41	Synthesis and cytotoxic evaluation of novel <i>N</i> -substituted amidino-1-hydroxybenzimidazole derivatives. <i>Archives of Pharmacal Research</i> , 2014, 37, 580-587.	6.3	5
42	1 <i>H</i> -Benzimidazole-5-carboxamide derivatives: design, synthesis, molecular docking, DFT and antimicrobial studies. <i>New Journal of Chemistry</i> , 2020, 44, 21309-21317.	2.8	5
43	Isolation and identification of a new acetildenafil analogue used to adulterate a dietary supplement: dimethylacetildenafil. <i>Turkish Journal of Chemistry</i> , 0, , .	1.2	5
44	Synthesis of New Annellated Flavonoid Derivatives Possessing Spasmolytic Activity - VII. <i>Archiv Der Pharmazie</i> , 1989, 322, 237-239.	4.1	4
45	Synthesis, crystal and molecular structures of 1- <i>n</i> -butyl-2-(3-chlorophenyl)-1 <i>H</i> -benzimidazole-5-carbonitrile hemihydrate and 1- <i>n</i> -butyl-2-(3,4-dimethoxyphenyl)-1 <i>H</i> -benzimidazole-5-carbonitrile. <i>Crystal Research and Technology</i> , 2006, 41, 528-532.	1.3	4
46	Synthesis and potent antistaphylococcal activity of some new 2-[4-(3,4-dimethoxyphenoxy)phenyl]-1, <i>N</i> -disubstituted-1 <i>H</i> -benzimidazole-5-carboxamidines. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 173-179.	5.2	4
47	Separation and identification of the mixture of 2-(3,4-dimethoxyphenyl)-1- <i>n</i> -propyl or (4-chlorobenzyl)-5 and (6)-1 <i>H</i> -benzimidazolecarbonitriles. <i>Magnetic Resonance in Chemistry</i> , 2016, 19, 54, 851-857.	1.9	4
48	Antiproliferative activity of synthesized some new benzimidazole carboxamidines against MCF-7 breast carcinoma cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2018, 73, 137-145.	1.4	4
49	Regioselective <i>N</i> -alkylation of 2-(3,4-dimethoxyphenyl)imidazo[4,5- <i>b</i>] and [4,5- <i>c</i>]pyridine oxide derivatives : Synthesis and structure elucidation by NMR. <i>Journal of Molecular Structure</i> , 2019, 1197, 183-195.	3.6	4
50	Synthesis & Anticancer Evaluation of New Substituted 2-(3,4-Dimethoxyphenyl)benzazoles. <i>Medicinal Chemistry</i> , 2019, 15, 287-297.	1.5	4
51	Synthesis of some flavone derivatives: potent inhibitors of human platelet aggregation. <i>European Journal of Medicinal Chemistry</i> , 1991, 26, 735-738.	5.5	3
52	Potent Antifungal and Antistaphylococcal 2-Anilinobenzimidazoles. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012, 67, 486-494.	1.4	3
53	Synthesis and antimicrobial activity of novel 2-[4-(1 <i>H</i> -benzimidazol-1-yl)phenyl]-1 <i>H</i> -benzimidazoles. <i>Turkish Journal of Chemistry</i> , 2014, 38, 152-156.	1.2	3
54	Synthesis and potent cytotoxicity of some novel imidazopyridine derivatives against MCF-7 human breast adenocarcinoma cell line. <i>Chemistry of Heterocyclic Compounds</i> , 2015, 51, 723-733.	1.2	3

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55	2-(2-Ethoxycarbonyl-1,4-benzodioxan-7-yl)-4H-1-benzopyran-4-one. Acta Crystallographica Section C: Crystal Structure Communications, 1997, 53, 1981-1983.	0.4	2
56	2,5-Dichloro-1-(p-chlorobenzyl)-1H-benzimidazole. Acta Crystallographica Section C: Crystal Structure Communications, 1999, 55, 243-245.	0.4	2
57	Crystal Structure of 1-cyclopropyl-2-ethyl-5-fluoro-6-(4-methylpiperazin-1-yl)-1H-benzimidazole.. Analytical Sciences, 2001, 17, 1019-1020.	1.6	2
58	Synthesis and crystal structure elucidation of 1-(4-fluorobenzyl)-2-(4-cyanophenyl)-1H-benzimidazole-5-carbonitrile. Journal of Chemical Crystallography, 2004, 34, 851-858.	1.1	2
59	Synthesis, Molecular Docking Studies and Antibacterial Activities of Novel Monocationic Indole-benzimidazole Derivatives. Medicinal Chemistry, 2021, 17, 699-706.	1.5	2
60	Synthesis, NMR, X-ray crystallography and DFT studies of some regioisomers possessing imidazole heterocycles. Journal of Molecular Structure, 2021, 1243, 130811.	3.6	2
61	1-Benzyl-2-(2,6-dichloroanilinomethyl)-1H-benzimidazole. Acta Crystallographica Section C: Crystal Structure Communications, 1998, 54, 854-856.	0.4	1
62	Methyl 1-(4-chlorobenzyl)-2-(4-methylpiperazin-1-yl)-1H-benzimidazole-5-carboxylate hemihydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, 459-460.	0.4	1
63	RING CLEAVAGE OF DICYANO-SUBSTITUTED BENZIMIDAZOLES BY DIBAL. Heterocyclic Communications, 2001, 7, .	1.2	1
64	2,6-Dimethyl-4H-1-benzopyran-4-one. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2238-o2240.	0.2	1
65	Laser methods for pharmaceutical pollutants removal. , 2012, , .		1
66	Potent Antifungal and Antistaphylococcal 2-Anilinobenzimidazoles. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 0486.	1.4	1
67	4-Chloro-N-(p-fluorobenzyl)-2-nitroaniline. Acta Crystallographica Section C: Crystal Structure Communications, 1999, 55, 825-827.	0.4	0
68	SYNTHESIS OF NEW 2-ARYL-4H-4-OXO-1-BENZOPYRAN OXIME ETHERS. Heterocyclic Communications, 2000, 6, .	1.2	0
69	SYNTHESIS OF SOME NEW N-ISOPROPYLAMIDINOBENZIMIDAZOLES AS POTENTIAL TOPOISOMERASE INHIBITORS. Heterocyclic Communications, 2002, 8, .	1.2	0
70	2-Acetylphenyl 5-methylthiophene-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o1362-o1363.	0.2	0
71	1-n-Butyl-2-(4-fluorophenyl)-1H-benzimidazole-6-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m819-m821.	0.2	0
72	Potent antifungal and antistaphylococcal 2-anilinobenzimidazoles. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 486-94.	1.4	0

#	ARTICLE	IF	CITATIONS
73	Synthesis of Novel Urea and Sulfonamide Derivatives of Isatin Schiff Bases as Potential Anti-cancer Agents. Letters in Drug Design and Discovery, 2022, 19, 847-857.	0.7	0