Mino Caira

List of Publications by Year in descending order

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236612 301761 2,654 180 25 39 citations h-index g-index papers 189 189 189 2475 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Sulfa Drugs as Model Cocrystal Formers. Molecular Pharmaceutics, 2007, 4, 310-316.	2.3	132
2	Pharmaceutical Co-crystals with Isonicotinamideâ€"Vitamin B3, Clofibric Acid, and Diclofenacâ€"and Two Isonicotinamide Hydrates. Crystal Growth and Design, 2011, 11, 75-87.	1.4	115
3	New polymorphs of isonicotinamide and nicotinamide. Chemical Communications, 2011, 47, 1530-1532.	2.2	111
4	Inexpensive, One-Pot Synthesis of Unsymmetrical Disulfides Using 1-Chlorobenzotriazole. Journal of Organic Chemistry, 2006, 71, 8268-8271.	1.7	93
5	Preparation and Crystal Characterization of a Polymorph, a Monohydrate, and an Ethyl Acetate Solvate of the Antifungal Fluconazole. Journal of Pharmaceutical Sciences, 2004, 93, 601-611.	1.6	86
6	Inclusion of Aminobenzonitrile Isomers by a Diol Host Compound:Â Structure and Selectivity. Journal of the American Chemical Society, 2000, 122, 9367-9372.	6.6	60
7	Structure and Solidâ€State Chemistry of Anhydrous and Hydrated Crystal forms of the Trimethoprimâ€Sulfamethoxypyridazine 1:1 Molecular Complex. , 2000, 89, 478-489.		53
8	Molecular complexes of sulfonamides. 2.1:1 complexes between drug molecules: sulfadimidine-acetylsalicylic acid and sulfadimidine-4-aminosalicylic acid. Journal of Crystallographic and Spectroscopic Research, 1992, 22, 193-200.	0.3	50
9	Structural characterization, physicochemical properties, and thermal stability of three crystal forms of nifedipine. Journal of Pharmaceutical Sciences, 2003, 92, 2519-2533.	1.6	48
10	Co-crystals of the antiretroviral nevirapine: crystal structures, thermal analysis and dissolution behaviour. CrystEngComm, 2012, 14, 2541-2551.	1.3	44
11	Polymorphism and Pseudopolymorphism of the Antibacterial Nitrofurantoin. Molecular Crystals and Liquid Crystals, 1996, 279, 241-264.	0.3	41
12	Structural relationships, thermal properties, and physicochemical characterization of anhydrous and solvated crystalline forms of tetroxoprim. Journal of Pharmaceutical Sciences, 2002, 91, 467-481.	1.6	40
13	New crystalline forms of permethylated \hat{l}^2 -cyclodextrin. Chemical Communications, 2004, , 2216-2217.	2.2	35
14	Crystallization of two forms of a cyclodextrin inclusion complex containing a common organic guest. Chemical Communications, 2003, , 2058.	2.2	32
15	Channel inclusion of primary alcohols in isostructural solvates of the antiretroviral nevirapine: an X-ray and thermal analysis study. Structural Chemistry, 2010, 21, 771-777.	1.0	31
16	Inclusion of <i>trans</i> -resveratrol in methylated cyclodextrins: synthesis and solid-state structures. Beilstein Journal of Organic Chemistry, 2014, 10, 3136-3151.	1.3	31
17	Solvatomorphism of the Antibacterial Dapsone: X-ray Structures and Thermal Desolvation Kinetics. Crystal Growth and Design, 2012, 12, 1683-1692.	1.4	30
18	X-ray structures of 1:1 complexes of (L)-menthol with \hat{l}^2 -cyclodextrin and permethylated \hat{l}^2 -cyclodextrin. Supramolecular Chemistry, 1996, 7, 119-124.	1.5	29

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19	X-ray structure and thermal analysis of a 1?1 complex between (S)-naproxen and heptakis(2,3,6-tri-O-methyl)-?-cyclodextrin. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1995, 20, 277-290.	1.6	28
20	Inclusion of ibuprofen by heptakis(2,3,6-tri-O-methyl)-?-cyclodextrin: An X-ray diffraction and thermal analysis study. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1996, 26, 281-294.	1.6	28
21	Inclusion of the Niflumic Acid Anion in \hat{l}^2 -cyclodextrin: A Solution NMR and X-ray Structural Investigation. Supramolecular Chemistry, 2002, 14, 427-436.	1.5	28
22	Solvent Inclusion by the Anti-HIV Drug Nevirapine: X-Ray Structures and Thermal Decomposition of Representative Solvates. Crystal Growth and Design, 2008, 8, 17-23.	1.4	28
23	Concomitant Polymorphs of the Antihyperlipoproteinemic Bezafibrate. Crystal Growth and Design, 2009, 9, 2646-2655.	1.4	27
24	Inclusion complexes of 2-methoxyestradiol with dimethylated and permethylated β-cyclodextrins: models for cyclodextrin–steroid interaction. Beilstein Journal of Organic Chemistry, 2015, 11, 2616-2630.	1.3	27
25	Inclusion by a diol host compound: structure and dynamics of volatile guest exchange. Perkin Transactions II RSC, 2001, , 2119-2124.	1.1	26
26	A Supramolecular Assembly Formed by Heteroassociation of Ciprofloxacin and Norfloxacin in the Solid State: Co-Crystal Synthesis and Characterization. Crystal Growth and Design, 2013, 13, 1050-1058.	1.4	26
27	Thermal and structural properties of ambroxol polymorphs. Journal of Thermal Analysis and Calorimetry, 2004, 77, 653-662.	2.0	25
28	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1998, 31, 1-16.	1.6	24
29	Synthesis, characterization and crystal structures of the tetrachlorocuprate and tetrabromocadmate salts of the antimalarial mefloquine. Structural Chemistry, 2009, 20, 859-868.	1.0	24
30	Complexation with diol host compounds. Part 14. Inclusion compounds of 2,2′-bis(9-hydroxy-9-fluorenyl)biphenyl with acetonitrile, cyclohexanone, di-⟨i>n⟨/i>-propylamine and dimethylformamide. Supramolecular Chemistry, 1993, 1, 331-336.	1.5	23
31	Molecular complexes of sulfonamides. Part 1. 1?1 complexes between sulfadimidine [4-amino-N-(4,6-dimethyl-2-pyrimidinyl)benzenesulfonamide] and 2- and 4-aminobenzoic acids. Journal of Crystallographic and Spectroscopic Research, 1991, 21, 641-648.	0.3	22
32	Complexation with Diol Host Compounds, 12. Synthesis and Solidâ€State Inclusion Properties of Bis(diarylhydroxymethyl)1â€Substituted 1,1′â€Binaphthyls. Crystal Structures of a Host and Its Pyridine Clathrate. Chemische Berichte, 1993, 126, 1141-1148.	0.2	22
33	N,N \hat{a} \in 2-Bis(9-phenyl-9-thioxanthenyl)ethylenediamine: Highly Selective Host Behavior in the Presence of Xylene and Ethylbenzene Guest Mixtures. Crystal Growth and Design, 2017, 17, 6660-6667.	1.4	22
34	Molecular complexes of sulfonamides. 3. Structure of 5-methoxysulfadiazine (form II) and its $1\hat{a}^{\eta}$ 1 complex with acetylsalicylic acid. Journal of Chemical Crystallography, 1994, 24, 695-701.	0.5	20
35	Investigation of the inclusion of the herbicide metobromuron in native cyclodextrins by powder X-ray diffraction and isothermal titration calorimetry. Carbohydrate Research, 2009, 344, 2388-2393.	1.1	20
36	Inclusion compounds with mixed guests: controlled stoichiometries and kinetics of enclathration. Perkin Transactions II RSC, 2002, , 1973-1979.	1.1	19

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37	Selective enclathration of picoline isomers by a resorcinarene host. CrystEngComm, 2006, 8, 275.	1.3	19
38	PHARMACEUTICS, PREFORMULATION ANDDRUG DELIVERY. Journal of Pharmaceutical Sciences, 2007, 96, 996-1007.	1.6	19
39	Incorporating active pharmaceutical ingredients into a molecular salt using a chiral counterion. CrystEngComm, 2010, 12, 3634.	1.3	19
40	Cyclodextrin inclusion of four phenylurea herbicides: determination of complex stoichiometries and stability constants using solution 1H NMR spectroscopy. Supramolecular Chemistry, 2010, 22, 172-177.	1.5	19
41	7,8,9,10-Tetrahydropyrrolo[2,1-a]isoquinolines in the search for new indolizine derivatives. Tetrahedron Letters, 2014, 55, 5635-5638.	0.7	19
42	Isolation, Characterization and Antiproliferative Activity of New Metabolites from the South African Endemic Red Algal Species Laurencia alfredensis. Molecules, 2017, 22, 513.	1.7	19
43	Structure of a 1:1 complex between the anthelmintic drug mebendazole and propionic acid. Journal of Chemical Crystallography, 1998, 28, 11-15.	0.5	18
44	Synthesis, Characterization and Crystal Structure of a Polymeric Zinc(II) Complex Containing the Antimalarial Quinine as Ligand. Journal of Chemical Crystallography, 2007, 37, 707-712.	0.5	18
45	Influence of the Composition of Water/Ethanol Mixtures on the Solubility and Recrystallization of Nevirapine. Crystal Growth and Design, 2010, 10, 3859-3868.	1.4	18
46	Contributions to syntheses of pyrrolo[2,1-a]phthalazines. Monatshefte Für Chemie, 2011, 142, 743-748.	0.9	18
47	Novel Cocrystals and Eutectics of the Antiprotozoal Tinidazole: Mechanochemical Synthesis, Cocrystallization, and Characterization. Crystal Growth and Design, 2020, 20, 2930-2942.	1.4	18
48	Solid-state structures and thermal properties of inclusion complexes of the organophosphate insecticide fenitrothion with permethylated cyclodextrins. Carbohydrate Research, 2010, 345, 141-147.	1.1	17
49	Effect of cyclodextrins on the reactivity of fenitrothion. Carbohydrate Research, 2011, 346, 322-327.	1.1	17
50	Resolution of optical isomers of 4-amino-p-chlorobutyric acid lactam by co-crystallization. Journal of Chemical Crystallography, 1996, 26, 117-122.	0.5	16
51	Inclusion compounds of 1,1,6,6-tetraphenylhexa-2,4-diyne-1,6-diol with DMF and DMSO: structures, selectivity and kinetics of desolvationComplexation with diol host compounds. Part 34. For Part 33, see ref. 3 CrystEngComm, 2003, 5, 150-153.	1.3	16
52	Evidence of a Bimodal Binding between Diclofenac-Na and Â-Cyclodextrin in Solution. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2004, 49, 225-229.	1.6	16
53	A Chiral Bis(arsine) Ligand: Synthesis and Applications in Palladium-Catalyzed Asymmetric Allylic Alkylations. Organometallics, 2013, 32, 3220-3226.	1.1	16
54	Clathrates of TETROL: Further Aspects of the Selective Inclusion of Methylcyclohexanones in Their Energetically Unfavorable Axial Methyl Conformations. Journal of Organic Chemistry, 2015, 80, 7184-7192.	1.7	16

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55	Separation of xylenols by inclusion. , 2000, 13, 75-79.		15
56	Preparation, Thermal Behaviour and Solid-state Structures of Inclusion Complexes of Permethylated- \hat{l}^2 -cyclodextrin with the Garlic-derived Antithrombotics (E)- and (Z)-Ajoene. Supramolecular Chemistry, 2004, 16, 395-403.	1.5	15
57	Generation of pyrrolo[2,1â€ <i>a</i>]isoquinoline derivatives from Nâ€ylides: Synthetic control and structural characterization. Heteroatom Chemistry, 2011, 22, 723-729.	0.4	15
58	Role of halogen bonding in clathrate formation of tetra- and hexasalicylides derived from halogenated salicylic acids. Tetrahedron, 2013, 69, 1120-1127.	1.0	15
59	Halogen bonding in 5-iodo-1-arylpyrazoles investigated in the solid state and predicted by solution ¹³ C-NMR spectroscopy. CrystEngComm, 2019, 21, 7085-7093.	1.3	15
60	Inclusion compounds with the drug 5-Methoxysulphadiazine: Structures, thermodynamics of decomposition and relationship to polymorphism of the sulphonamide. Supramolecular Chemistry, 1993, 2, 201-207.	1.5	14
61	Structural characterization of two polymorphic forms of piroxicam pivalate. Journal of Pharmaceutical Sciences, 1998, 87, 1608-1614.	1.6	14
62	A new polymorph of the common coformer isonicotinamide. CrystEngComm, 2019, 21, 843-849.	1.3	14
63	Separation of Lutidine Isomers by Inclusion. Structural Chemistry, 1999, 10, 205-211.	1.0	13
64	Guest exchange and competition in inclusion compounds. Perkin Transactions II RSC, 2001, , 861-863.	1.1	13
65	Thermal and structural characterization of two polymorphs of the bronchodilator tulobuterol. Journal of Thermal Analysis and Calorimetry, 2004, 77, 597-606.	2.0	13
66	Inclusion of parabens in \hat{l}^2 -cyclodextrin: A solution NMR and X-ray structural investigation. Supramolecular Chemistry, 2009, 21, 358-366.	1.5	13
67	Polymorphism of the Antitubercular Isoxyl. Crystal Growth and Design, 2011, 11, 4950-4957.	1.4	13
68	Structural Aspects of Crystalline Derivatized Cyclodextrins and Their Inclusion Complexes. Current Organic Chemistry, 2011, 15, 815-830.	0.9	13
69	Indolizines and pyrrolo[1,2- <i>c</i>]pyrimidines decorated with a pyrimidine and a pyridine unit respectively. Beilstein Journal of Organic Chemistry, 2015, 11, 1079-1088.	1.3	13
70	1,3-Dipolar cycloaddition between acetylenic dipolarophiles and sydnone-N-ylides as bis $(1,3$ -dipoles). Tetrahedron, $2015, 71, 9095-9100$.	1.0	13
71	Cocrystal and Salt Forms of an Imidazopyridazine Antimalarial Drug Lead. Journal of Pharmaceutical Sciences, 2019, 108, 2349-2357.	1.6	13
72	Cholic acid inclusion compounds with ketone guests. Journal of Chemical Crystallography, 1994, 24, 783-791.	0.5	12

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73	Complexation with diol host compounds, part 161. Structure and thermal stability of 2,2′-bis(9-hydroxy-9-fluorenyl)biphenyl.diethyl ether. Supramolecular Chemistry, 1994, 4, 135-138.	1.5	12
74	Thermal studies of solvent exchange in isostructural solvates of a tetroxoprim-sulfametrole complex. Journal of Thermal Analysis and Calorimetry, 2004, 77, 695-708.	2.0	12
75	Inclusion by a fluorenyl host with volatile guests: structures, thermal stability and kineticsElectronic supplementary information (ESI) available: NMR spectra and assignments. See http://www.rsc.org/suppdata/ob/b4/b400721b/. Organic and Biomolecular Chemistry, 2004, 2, 2299.	1.5	12
76	Structural and Kinetic Study of Inclusion of Amines by a Bis-Fluorenol Host. Crystal Growth and Design, 2006, 6, 127-131.	1.4	12
77	Permethylated \hat{l}^2 -cyclodextrin/pesticide complexes: X-ray structures and thermogravimetric assessment of kinetic parameters for complex dissociation. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2013, 75, 47-56.	1.6	12
78	5-lodo-1-Arylpyrazoles as Potential Benchmarks for Investigating the Tuning of the Halogen Bonding. Crystals, 2020, 10, 1149.	1.0	12
79	Inclusion of the Phytoalexin trans-Resveratrol in Native Cyclodextrins: A Thermal, Spectroscopic, and X-Ray Structural Study. Molecules, 2020, 25, 998.	1.7	12
80	One-Pot, Three-Component Synthesis of a Library of New Pyrrolo[1,2-a]quinoline Derivatives. Synlett, 2009, 2009, 1795-1799.	1.0	11
81	Polymorphism of N-(2,6-dioxo-3-piperidyl)pthalimide (thalidomide): Structural characterization of a second monoclinic racemic modification. Journal of Chemical Crystallography, 1994, 24, 95-99.	0.5	10
82	Complexation with diol host compounds. Part 17. Structures and thermal analysis of $9,9\hat{a}\in^2$ -dihydroxy- $9,9\hat{a}\in^2$ -bifluorene with ethanol, 1-butanol and pyridine. Supramolecular Chemistry, 1995, 5, 153-158.	1.5	10
83	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1999, 34, 19-29.	1.6	10
84	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 38, 75-84.	1.6	10
85	Polymorphism and Cyclodextrin Inclusion of Salbutamol Laurate. Magyar Apróvad Közlemények, 2002, 68, 647-655.	1.4	10
86	Inclusion of the Antidepressant Paroxetine in \hat{l}^2 -cyclodextrin. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2003, 46, 37-42.	1.6	10
87	The Synthesis of Novelp-Quinone Methides:O-Dealkylation of5-(p-Alkyloxyaryl)-10,11-dihydrodibenzo[a,d]cyclohepten-5-ols and Related Compounds. European Journal of Organic Chemistry, 2005, 2005, 2607-2619.	1.2	10
88	Investigation of the separation potential of xanthenyl- and thioxanthenyl-based host compounds for pyridine and isomeric picoline mixtures. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2020, 98, 223-235.	0.9	10
89	7-Methoxy-pyrrolo[1,2-a]quinolines via quinolinium N-ylides. Arkivoc, 2009, 2009, 242-253.	0.3	10
90	Tunable clathrates. Chemical Communications, 2001, , 2128-2129.	2.2	9

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91	Orderâ€Disorder Enantiotropy, Monotropy, and Isostructurality in a Tetroxoprimâ€Sulfametrole 1:1 Molecular Complex: Crystallographic and Thermal Studies. Journal of Pharmaceutical Sciences, 2003, 92, 2164-2176.	1.6	9
92	X-ray Structure and Thermal Properties of a 1:1 Inclusion Complex Between Permethylated \hat{l}^2 -Cyclodextrin and Psoralen. Supramolecular Chemistry, 2004, 16, 389-393.	1.5	9
93	Inclusion of quinolines by binaphthol: structures and selectivity. Organic and Biomolecular Chemistry, 2004, 2, 655.	1.5	9
94	Guest-dependent photochromism of $3,3\hat{a}\in^2$ -bis-(4-fluoro-phenyl)-3H, $3\hat{a}\in^2$ H- $[2,2\hat{a}\in^2]$ biindenylidene- $1,1\hat{a}\in^2$ -dione inclusion crystals. CrystEngComm, 2004, 6, 1-4.	in its 1.3	9
95	Complexation with Diol Host Compounds. Part 35: Inclusion Compounds of 1,1,6,6-Tetraphenylhexa-2,4-diyne-1,6-diol with CCl4, CHCl3, CH2Cl2 and CH3CN. Supramolecular Chemistry, 2004, 16, 107-112.	1.5	9
96	Inclusion and Separation of Lutidine Isomers by a Diol Host Compound. Supramolecular Chemistry, 1998, 9, 231-237.	1.5	8
97	A New Synthesis of Pyrroles from Benzimidazolium N-Cyanomethyl Ylides and Alkyne Dipolarophiles. Synlett, 2017, 28, 2241-2246.	1.0	8
98	Encapsulation of the Antioxidant R-(+)- \hat{l} ±-Lipoic Acid in Permethylated \hat{l} ±- and \hat{l} 2-Cyclodextrins: Thermal and X-ray Structural Characterization of the 1:1 Inclusion Complexes. Molecules, 2017, 22, 866.	1.7	8
99	Five Solid Forms of a Potent Imidazopyridazine Antimalarial Drug Lead: A Preformulation Study. Crystal Growth and Design, 2019, 19, 4683-4697.	1.4	8
100	Crystal X-ray Diffraction and Molecular Modeling Considerations Elucidate the Factors Responsible for the Opposing Host Behavior of Two Isostructural Xanthenyl- and Thioxanthenyl-Derived Host Compounds. Crystal Growth and Design, 2019, 19, 2396-2418.	1.4	8
101	Two Crystal Forms of a Hydrated 2:1 β-Cyclodextrin Fluconazole Complex: Single Crystal X-ray Structures, Dehydration Profiles, and Conditions for Their Individual Isolation. Molecules, 2021, 26, 4427.	1.7	8
102	Native Cyclodextrins as Complexation Agents for Pterostilbene: Complex Preparation and Characterization in Solution and in the Solid State. Pharmaceutics, 2022, 14, 8.	2.0	8
103	Hydration of drug molecules: cavityinclusion of water in crystals of loperamide hydrochloride tetrahydrate. Supramolecular Chemistry, 1995, 5, 225-230.	1.5	7
104	Synthesis of N,N′-bis(9-phenylxanthen-9-yl)ethylenediamine and an investigation of its host–guest inclusion potential. Perkin Transactions II RSC, 2000, , 865-869.	1.1	7
105	Inclusion of Anesthetics in Cyclodextrins: Structural Investigation of Solid Inclusion Complexes of Butamben. Supramolecular Chemistry, 2004, 16, 279-285.	1.5	7
106	Helical chirality of pyrrolo[1,2-a][1,10]phenanthroline derivatives. Journal of Chemical Crystallography, 2005, 35, 361-365.	0.5	7
107	Inclusion of the allicin mimic $\langle i \rangle S \langle i \rangle - \langle i \rangle p \langle i \rangle - tolyl \langle i \rangle t \langle i \rangle - butylthiosulphinate in \hat{l}^2-cyclodextrin. Supramolecular Chemistry, 2009, 21, 611-617.$	1.5	7
108	A Novel Approach for the Synthesis of N-Arylpyrroles. Synlett, 2009, 2009, 3336-3340.	1.0	7

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109	Inclusion of the insecticide fenitrothion in dimethylated \hat{l}^2 -cyclodextrin: unusual guest disorder in the solid state and efficient retardation of the hydrolysis rate of the complexed guest in alkaline solution. Beilstein Journal of Organic Chemistry, 2013, 9, 106-117.	1.3	7
110	Alternative solid-state forms of a potent antimalarial aminopyridine: X-ray crystallographic, thermal and solubility aspects. CrystEngComm, 2014, 16, 5781-5792.	1.3	7
111	Synthesis and Structural Analysis of Novel Neuroprotective Pentacyclo [5.4.1.02,6.03,10.05,9] undecaneand Adamantane-Derived Propargylamines. Journal of Chemical Crystallography, 2014, 44, 194-204.	0.5	7
112	A preformulation co-crystal screening case study: Polymorphic co-crystals of an imidazopyridazine antimalarial drug lead with the coformer succinic acid. Journal of Molecular Structure, 2020, 1204, 127561.	1.8	7
113	Alternative purification protocols of mixed pyridines in the presence of trans-N,N′-bis(9-phenyl-9-xanthenyl)cyclohexane-1,4-diamine. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2021, 99, 235-243.	0.9	7
114	Thermoanalytical Study of the Dehydration of Cyclodextrin Inclusion Complexes of Clofibric Acid. Magyar AprÁ³vad KözlemÃ@nyek, 1999, 56, 1329-1334.	1.4	6
115	Cyclodextrin inclusion of p-hydroxybenzoic acid esters. Journal of Thermal Analysis and Calorimetry, 2003, 73, 647-651.	2.0	6
116	Temperature-dependent phase transition in a phenylfluorenol inclusion compound. CrystEngComm, 2003, 5, 351.	1.3	6
117	Isostructurality of Inclusion Compounds. , 2004, , 767-775.		6
118	Conglomerate and racemate formation of 2,3-bisfluoren-9-ylidenesuccinic acid by inclusion complexation with achiral guest molecules. New Journal of Chemistry, 2004, 28, 329.	1.4	6
119	Complexation with diol host compounds. Part 36: inclusion compounds of 1,1,6,6-tetraphenylhexa-2,4-diyne-1,6-diol with benzene, toluene and mesitylene. Journal of Chemical Crystallography, 2006, 36, 435-443.	0.5	6
120	Effect of peracetylation on the conformation of $\hat{I}^3\text{-cyclodextrin}.$ Chemical Communications, 2007, , 1221-1223.	2.2	6
121	Polymorphism of the antiviral agent clevudine. CrystEngComm, 2016, 18, 8172-8181.	1.3	6
122	Elucidating Latent Mechanistic Complexity in Competing Acid-Catalyzed Reactions of Salicylaldehyde-Derived Baylis–Hillman Adducts. Journal of Organic Chemistry, 2016, 81, 109-120.	1.7	6
123	Cyclodextrin Inclusion of Medicinal Compounds for Enhancement of their Physicochemical and Biopharmaceutical Properties. Current Topics in Medicinal Chemistry, 2019, 19, 2357-2370.	1.0	6
124	Inclusion of Hydroxycinnamic Acids in Methylated Cyclodextrins: Host-Guest Interactions and Effects on Guest Thermal Stability. Biomolecules, 2021, 11, 45.	1.8	6
125	Selectivity considerations of host compound <i>trans</i> -9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboxylic acid when presented with pyridine and picoline mixtures: charge-assisted <i>versus</i> classical hydrogen bonding. CrystEngComm, 2022, 24, 4573-4583.	1.3	6
126	Desorption of Water from CD/DRUG Inclusion Complexes. Journal of Thermal Analysis and Calorimetry, 1998, 51, 981-991.	2.0	5

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127	î ² -Cyclodextrin Inclusion Complexes of Mg2+ and Ca2+ Salts of Meclofenamic Acid: Preparation and Structural Characterisation. Supramolecular Chemistry, 2006, 18, 553-559.	1.5	5
128	Dehydration kinetics of theophylline-7-acetic acid monohydrate. Journal of Thermal Analysis and Calorimetry, 2010, 99, 649-654.	2.0	5
129	A solid-state study of the inclusion of endosulfan in native and derivatised cyclodextrins using X-ray diffraction and thermoanalytical methods. New Journal of Chemistry, 2012, 36, 2007.	1.4	5
130	X-ray, DFT, FTIR and thermal study of the antimicrobial N-benzenesulfonyl-1H-1,2,3-benzotriazole. Journal of Molecular Structure, 2018, 1164, 200-208.	1.8	5
131	TRANSITION METAL COMPLEXES OF OLIGOTHIOETHER QUINOLYLOXY TERMINATED PODANDS: PART 2. CRYSTAL AND MOLECULAR STRUCTURE OF (1,8-BIS(QUINOLYLOXY)-3,6-DITHIAOCTANE)-COPPER(II) DIPERCHLORATE TRIHYDRATE. Journal of Coordination Chemistry, 1993, 29, 97-108.	0.8	4
132	Diverse Modes of Guest Inclusion in a Cyclodextrin: X-ray Structural and Thermal Characterization of a 4:3 β-cyclodextrinâ€"Cyclizine Complex. Supramolecular Chemistry, 2001, 13, 61-70.	1.5	4
133	X-ray structures of new substituted 2-(pyrazol-1-yl)-2Â-nitroacetanilides with pharmacological activity. Journal of Chemical Crystallography, 2004, 34, 317-324.	0.5	4
134	Selectivity of a Resorcinarene Host for Pentanol Isomers. Supramolecular Chemistry, 2004, 16, 595-602.	1.5	4
135	Synthesis and X-ray Structure of a New Pyrrolo[1,2-b]-pyridazine Derivative. Molecules, 2005, 10, 360-366.	1.7	4
136	Synthesis and Anti-Plasmodial Activity of $8\hat{l}^2$, $13\hat{l}^2$ -Dihydroxypodocarpane Derivatives. Journal of Chemical Research, 2011, 35, 18-23.	0.6	4
137	Thermal, X-ray Structural, and Dissolution Characteristics of Solid Forms Derived from the Anticancer Agents 2-Methoxyestradiol and 2-Methoxyestradiol-3,17-O,O-Bis-Sulfamate. Journal of Pharmaceutical Sciences, 2015, 104, 3418-3425.	1.6	4
138	Sydnone C-4 heteroarylation with an indolizine ring via Chichibabin indolizine synthesis. Beilstein Journal of Organic Chemistry, 2016, 12, 2503-2510.	1.3	4
139	<i>trans</i> -9,10-Dihydro-9,10-ethanoanthracene-11,12-dicarboxylic Acid: Complete Host Selectivity for Guest Compound <i>para-Dichlorobenzene during Crystal Growth from Mixed Isomeric Dichlorobenzenes. Crystal Growth and Design, 2022, 22, 3385-3394.</i>	1.4	4
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