

# Ulrich J Griesser

## List of Publications by Year in descending order

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131  
papers

4,329  
citations

94433

37  
h-index

133252

59  
g-index

135  
all docs

135  
docs citations

135  
times ranked

4160  
citing authors

#	ARTICLE	IF	CITATIONS
1	N, N-Dimethoxyimidazolium Derivatives as Ion Pair Constituents of Energetic Redox Couples: Model Studies by Thermal Analysis and Crystallography. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 365-376.	1.2	2
2	Analysis of the Ordering Effects in Anthraquinone Thin Films and Its Potential Application for Sodium Ion Batteries. <i>Journal of Physical Chemistry C</i> , 2021, 125, 3745-3757.	3.1	14
3	Expanding the Solid Form Landscape of Bipyridines. <i>Crystal Growth and Design</i> , 2021, 21, 7201-7217.	3.0	5
4	The Eight Hydrates of Strychnine Sulfate. <i>Crystal Growth and Design</i> , 2020, 20, 6069-6083.	3.0	4
5	2-Mercaptoimidazolium halides: structural diversity, stability and spontaneous racemisation. <i>CrystEngComm</i> , 2020, 22, 6034-6046.	2.6	2
6	Substantially Improved Na-Ion Storage Capability by Nanostructured Organic-Inorganic Polyaniline-TiO <sub>2</sub> Composite Electrodes. <i>ACS Applied Energy Materials</i> , 2020, 3, 3477-3487.	5.1	13
7	Febuxostat ethanol monosolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 816-819.	0.5	0
8	Experimental and computational approaches to produce and characterise isostructural solvates. <i>CrystEngComm</i> , 2019, 21, 5533-5545.	2.6	18
9	Extensive Sequential Polymorphic Interconversion in the Solid State: Two Hydrates and Ten Anhydrous Phases of Hexamidine Diisethionate. <i>Crystal Growth and Design</i> , 2019, 19, 7280-7289.	3.0	10
10	Structure reinforcement of porous hydroxyapatite pellets using sodium carbonate as sintering aid: Microstructure, secondary phases and mechanical properties. <i>Advanced Powder Technology</i> , 2019, 30, 1642-1654.	4.1	9
11	Dapsone Form V: A Late Appearing Thermodynamic Polymorph of a Pharmaceutical. <i>Molecular Pharmaceutics</i> , 2019, 16, 3221-3236.	4.6	30
12	Computational and analytical approaches for investigating hydrates: the neat and hydrated solid-state forms of 3-(3-methylimidazolium-1-yl)propanoate. <i>CrystEngComm</i> , 2018, 20, 7826-7837.	2.6	6
13	Supramolecular Organization of Nonstoichiometric Drug Hydrates: Dapsone. <i>Frontiers in Chemistry</i> , 2018, 6, 31.	3.6	23
14	Naloxegol hydrogen oxalate displaying a hydrogen-bonded layer structure. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 474-477.	0.5	1
15	Inhibition of 11 $\beta$ -hydroxysteroid dehydrogenase 2 by the fungicides itraconazole and posaconazole. <i>Biochemical Pharmacology</i> , 2017, 130, 93-103.	4.4	48
16	Experimental and Computational Hydrate Screening: Cytosine, 5-Flucytosine, and Their Solid Solution. <i>Crystal Growth and Design</i> , 2017, 17, 4347-4364.	3.0	21
17	Understanding the role of water in 1,10-phenanthroline monohydrate. <i>CrystEngComm</i> , 2017, 19, 6133-6145.	2.6	8
18	Hydrogen-bonded structures and interaction energies in two forms of the SGLT-2 inhibitor sotagliflozin. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017, 73, 718-723.	0.5	0

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19	Molecular Level Understanding of the Reversible Phase Transformation between Forms III and II of Dapsone. <i>Crystal Growth and Design</i> , 2017, 17, 5054-5060.	3.0	19
20	Analysis of moisture sorption in lyocell-polypropylene composites. <i>Cellulose</i> , 2017, 24, 1837-1847.	4.9	9
21	New Insights into Solid Form Stability and Hydrate Formation: o-Phenanthroline HCl and Neocuproine HCl. <i>Molecules</i> , 2017, 22, 2238.	3.8	8
22	Buthalital and methitural – 5,5-substituted derivatives of 2-thiobarbituric acid forming the same type of hydrogen-bonded chain. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1908-1912.	0.5	0
23	The Hydrogen Bonded Structures of Two 5-Bromobarbituric Acids and Analysis of Unequal C5–X and C5–X Bond Lengths (X = F, Cl, Br or Me) in 5,5-Disubstituted Barbituric Acids. <i>Crystals</i> , 2016, 6, 47.	2.2	3
24	Computational and Experimental Characterization of Five Crystal Forms of Thymine: Packing Polymorphism, Polytypism/Disorder, and Stoichiometric 0.8-Hydrate. <i>Crystal Growth and Design</i> , 2016, 16, 3480-3496.	3.0	34
25	Why Do Hydrates (Solvates) Form in Small Neutral Organic Molecules? Exploring the Crystal Form Landscapes of the Alkaloids Brucine and Strychnine. <i>Crystal Growth and Design</i> , 2016, 16, 6405-6418.	3.0	32
26	Stoichiometric and Nonstoichiometric Hydrates of Brucine. <i>Crystal Growth and Design</i> , 2016, 16, 6111-6121.	3.0	38
27	Specific energy contributions from competing hydrogen-bonded structures in six polymorphs of phenobarbital. <i>Chemistry Central Journal</i> , 2016, 10, 8.	2.6	11
28	Structural Properties, Order–Disorder Phenomena, and Phase Stability of Orotic Acid Crystal Forms. <i>Molecular Pharmaceutics</i> , 2016, 13, 1012-1029.	4.6	31
29	New High-Pressure Gallium Borate $\text{Ga}_2\text{B}_3\text{O}_7(\text{OH})$ with Photocatalytic Activity. <i>Inorganic Chemistry</i> , 2016, 55, 676-681.	4.0	36
30	4-Aminoquinaldine monohydrate polymorphism: prediction and impurity aided discovery of a difficult to access stable form. <i>CrystEngComm</i> , 2016, 18, 4053-4067.	2.6	39
31	Crystal structure of 5-hydroxy-5-propylbarbituric acid. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 1311-1314.	0.5	0
32	Two polymorphs of 5-cyclohexyl-5-ethylbarbituric acid and their packing relationships with other barbiturates. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 204-210.	0.5	9
33	Solid state forms of 4-aminoquinaldine – from void structures with and without solvent inclusion to close packing. <i>CrystEngComm</i> , 2015, 17, 2504-2516.	2.6	18
34	Copper(II)oxide microparticles – synthesis and antimicrobial finishing of textiles. <i>Journal of Materials Chemistry B</i> , 2015, 3, 5886-5892.	5.8	18
35	Structural insights into the hexamorphic system of an isoniazid derivative. <i>CrystEngComm</i> , 2015, 17, 5143-5153.	2.6	11
36	Temperature- and moisture-dependent powder X-ray diffraction studies of kanemite ( $\text{NaSi}_2\text{O}_4(\text{OH})\cdot 3\text{H}_2\text{O}$ ). <i>Mineralogical Magazine</i> , 2015, 79, 103-120.	1.4	2

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37	Crystal structure of the $\pm$ -racemate of methohexital. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 206-209.	0.5	1
38	Crystal Polymorphs of Barbitol: News about a Classic Polymorphic System. Molecular Pharmaceutics, 2014, 11, 338-350.	4.6	32
39	Creatine: Polymorphs Predicted and Found. Crystal Growth and Design, 2014, 14, 4895-4900.	3.0	33
40	Improvement of the water solubility of tolfenamic acid by new multiple-component crystals produced by mechanochemical methods. CrystEngComm, 2014, 16, 8252-8262.	2.6	13
41	Insights into Hydrate Formation and Stability of Morphinanes from a Combination of Experimental and Computational Approaches. Molecular Pharmaceutics, 2014, 11, 3145-3163.	4.6	38
42	Ligand-Based Pharmacophore Modeling and Virtual Screening for the Discovery of Novel $17\beta$ -Hydroxysteroid Dehydrogenase 2 Inhibitors. Journal of Medicinal Chemistry, 2014, 57, 5995-6007.	6.4	57
43	New Solvates of an Old Drug Compound (Phenobarbital): Structure and Stability. Journal of Physical Chemistry B, 2014, 118, 3267-3280.	2.6	30
44	Absorbing a Little Water: The Structural, Thermodynamic, and Kinetic Relationship between Pyrogallol and Its Tetrahydrate. Crystal Growth and Design, 2013, 13, 4071-4083.	3.0	39
45	Efficient MRI labeling of endothelial progenitor cells: Design of thiolated surface stabilized superparamagnetic iron oxide nanoparticles. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 85, 346-355.	4.3	25
46	Comparison of NIR chemical imaging with conventional NIR, Raman and ATR-IR spectroscopy for quantification of furosemide crystal polymorphs in ternary powder mixtures. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 616-625.	4.3	48
47	Impact of Molecular Flexibility on Double Polymorphism, Solid Solutions and Chiral Discrimination during Crystallization of Diprophylline Enantiomers. Molecular Pharmaceutics, 2013, 10, 3850-3861.	4.6	55
48	Four Polymorphs of Methyl Paraben: Structural Relationships and Relative Energy Differences. Crystal Growth and Design, 2013, 13, 1206-1217.	3.0	41
49	Telaprevir: helical chains based on three-point hydrogen-bond connections. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 179-182.	0.4	5
50	All-cellulose composites from woven fabrics. Composites Science and Technology, 2013, 78, 30-40.	7.8	6
51	1,3-Di(alkoxy)imidazolium-based Ionic Liquids: Improved Synthesis and Crystal Structures. Australian Journal of Chemistry, 2013, 66, 391.	0.9	9
52	The morphology and various densities of spray dried mannitol. Powder Technology, 2013, 246, 193-200.	4.2	39
53	Alogliptin and its benzoate salt. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 674-678.	0.4	3
54	Synthesis and Sorption Analysis of Task-specific Fluorous Ionic Liquids. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2013, 68, 1154-1162.	0.7	4

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55	Stable polymorph of morphine. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o2-o2.	0.2	5
56	Spray Drying of Mannitol as a Drug Carrier – The Impact of Process Parameters on Product Properties. Drying Technology, 2012, 30, 114-124.	3.1	75
57	Tetragonal polymorph of 5,5-dichlorobarbituric acid. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o235-o236.	0.2	8
58	Morphine hydrochloride anhydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3358-o3359.	0.2	6
59	Wash – dry cycle induced changes in low – ordered parts of regenerated cellulosic fibers. Journal of Applied Polymer Science, 2012, 126, E397.	2.6	16
60	Supramolecular constructs and thermodynamic stability of four polymorphs and a co-crystal of pentobarbital (nembital). CrystEngComm, 2012, 14, 2494.	2.6	23
61	Two polymorphs and the diethylammonium salt of the barbiturate eldoral. Acta Crystallographica Section C: Crystal Structure Communications, 2012, 68, o65-o70.	0.4	5
62	The Complexity of Hydration of Phloroglucinol: A Comprehensive Structural and Thermodynamic Characterization. Journal of Physical Chemistry B, 2012, 116, 3961-3972.	2.6	60
63	How good are the crystallisation methods for co-crystals? A comparative study of piroxicam. New Journal of Chemistry, 2012, 36, 1969.	2.8	75
64	Dehydration Kinetics and Crystal Water Dynamics of Carbamazepine Dihydrate. Pharmaceutical Research, 2012, 29, 1143-1157.	3.5	26
65	The 1:1 and 1:2 salts of 1,4-diazabicyclo[2.2.2]octane and bis(trifluoromethylsulfonyl)amine: thermal behaviour and polymorphism. CrystEngComm, 2011, 13, 5439.	2.6	12
66	Barbiturates with hydrogen-bonded layer and framework structures. CrystEngComm, 2011, 13, 5502.	2.6	21
67	NMR crystallography – Three polymorphs of phenobarbital. Canadian Journal of Chemistry, 2011, 89, 770-778.	1.1	22
68	Solid-State Forms of 1 <sup>2</sup> -Resorcylic Acid: How Exhaustive Should a Polymorph Screen Be?. Crystal Growth and Design, 2011, 11, 210-220.	3.0	55
69	The impact of spray drying outlet temperature on the particle morphology of mannitol. Powder Technology, 2011, 213, 27-35.	4.2	125
70	Thermal and X-ray analysis of racemic bupivacaine hydrochloride. Journal of Thermal Analysis and Calorimetry, 2011, 105, 1031-1036.	3.6	8
71	Plumeridoid C from the Amazonian traditional medicinal plant <i>Himatanthus sucuuba</i> . Acta Crystallographica Section C: Crystal Structure Communications, 2011, 67, o409-o412.	0.4	14
72	A Tale of Two Polymorphic Pharmaceuticals: Pyrithyldione and Propyphenazone and their 1937 Co-crystal Patent. Chemistry - A European Journal, 2011, 17, 13445-13460.	3.3	21

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73	Near-infrared reflection spectroscopy (NIRS) as a successful tool for simultaneous identification and particle size determination of amoxicillin trihydrate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 1059-1064.	2.8	51
74	Cliquidone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1343-o1343.	0.2	4
75	Benzylsulfamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1551-o1552.	0.2	0
76	Non-Halide Ionic Liquids for Solvation, Extraction, and Processing of Cellulosic Materials. <i>ACS Symposium Series</i> , 2010, , 229-259.	0.5	7
77	Simultaneous quantitative analysis of ternary mixtures of d-mannitol polymorphs by FT-Raman spectroscopy and multivariate calibration models. <i>International Journal of Pharmaceutics</i> , 2010, 385, 29-36.	5.2	42
78	Hydrogen-bond motifs in <i>N</i> -monosubstituted derivatives of barbituric acid: 5-allyl-5-isopropyl-1-methylbarbituric acid (enallylpropymal) and 1,5-di(but-2-enyl)-5-ethylbarbituric acid. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2010, 66, o55-o58.	0.4	5
79	5,5-Dihydroxybarbituric acid 1,4-dioxane hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1219-o1219.	0.2	6
80	Polymorphic form II of 4,4'-methylenebis(benzenesulfonamide). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1619-o1619.	0.2	1
81	Polythiazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1663-o1664.	0.2	0
82	Butallylonal 1,4-dioxane hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2688-o2688.	0.2	5
83	Structural Features, Phase Relationships and Transformation Behavior of the Polymorphs Iâ~VI of Phenobarbital. <i>Crystal Growth and Design</i> , 2010, 10, 302-313.	3.0	50
84	Characterization of Four Crystal Polymorphs and a Monohydrate of S-Bupivacaine Hydrochloride (Levobupivacaine Hydrochloride). <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 1064-1074.	3.3	28
85	Conformational polymorphism in aripiprazole: Preparation, stability and structure of five modifications. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 2010-2026.	3.3	103
86	Codeine dihydrogen phosphate hemihydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2009, 65, o419-o422.	0.4	6
87	Temperature- and moisture-dependent phase changes in crystal forms of barbituric acid. <i>Thermochimica Acta</i> , 2009, 485, 33-42.	2.7	42
88	Crystallization of Metastable Polymorphs of Phenobarbital by Isomorphic Seeding. <i>Crystal Growth and Design</i> , 2009, 9, 3444-3456.	3.0	66
89	Stability of Solvates and Packing Systematics of Nine Crystal Forms of the Antipsychotic Drug Aripiprazole. <i>Crystal Growth and Design</i> , 2009, 9, 1054-1065.	3.0	98
90	The Elusive High Temperature Solid-State Structure of <i>d</i> -, <i>l</i> -Norleucine. <i>Crystal Growth and Design</i> , 2009, 9, 4610-4612.	3.0	35

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91	Crystal structure of bis[(4R*,5R*)2-amino-4,5-trans-dihydroxy- 1,3-dimethoxy-4,5-dihydroimidazolium] hexafluorosilicate, [C <sub>5</sub> H <sub>12</sub> N <sub>3</sub> O <sub>4</sub> ] <sub>2</sub> [SiF <sub>6</sub> ]. Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, 409-410.	0.3	0
92	Effects of Moisture and Residual Solvent on the Phase Stability of Orthorhombic Paracetamol. Pharmaceutical Research, 2008, 25, 1440-1449.	3.5	36
93	Similar sulfonamides with different crystal structures: sulfasymazine and sulfatriazine. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, o309-o312.	0.4	2
94	Characterization of cellulosic fibers and fabrics by sorption/desorption. Carbohydrate Research, 2008, 343, 2194-2199.	2.3	55
95	Solid state characterisation of four solvates of R-cinacalcet hydrochloride. CrystEngComm, 2008, 10, 1617.	2.6	32
96	Structural and Thermodynamic Features of Crystal Polymorphs of R-Cinacalcet Hydrochloride. Crystal Growth and Design, 2008, 8, 4109-4119.	3.0	16
97	Colored Polymorphs: Thermochemical and Structural Features of N-Picryl- p-toluidine Polymorphs and Solvates. Crystal Growth and Design, 2008, 8, 1977-1989.	3.0	38
98	Syntheses, crystal structures, and polymorphism of quaternary pyrrolidinium chlorides. CrystEngComm, 2008, 10, 748.	2.6	17
99	Packing polymorphism of a conformationally flexible molecule (aprepitant). New Journal of Chemistry, 2008, 32, 1677.	2.8	50
100	Conformational Polymorphism in Oxybuprocaine Hydrochloride. Crystal Growth and Design, 2008, 8, 44-56.	3.0	37
101	NMRcrystallography of oxybuprocaine hydrochloride, Modification II <sup>Å</sup> . Physical Chemistry Chemical Physics, 2007, 9, 360-368.	2.8	102
102	Quantitative analysis of paracetamol polymorphs in powder mixtures by FT-Raman spectroscopy and PLS regression. Journal of Pharmaceutical and Biomedical Analysis, 2007, 43, 407-412.	2.8	93
103	Acemetacin monohydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o451-o453.	0.4	7
104	A polymorph of butobarbital with two distinct hydrogen-bonding motifs. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o751-o753.	0.4	11
105	Lattice Architecture and Hydrogen-Bonding Networks of N-Aminoazolium and N,N <sup>+</sup> -Diaminoazolium Chlorides. Crystal Growth and Design, 2006, 6, 404-410.	3.0	22
106	Dynamic moisture sorption and desorption of standard and silicified microcrystalline cellulose. European Journal of Pharmaceutics and Biopharmaceutics, 2006, 64, 307-315.	4.3	58
107	The Importance of Solvates. , 2006, , 211-233.		124
108	Analysis of the acidâ€base reaction between solid indomethacin and sodium bicarbonate using infrared spectroscopy, X-ray powder diffraction, and solid-state nuclear magnetic resonance spectroscopy. Journal of Pharmaceutical and Biomedical Analysis, 2005, 38, 670-677.	2.8	37

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109	Physicochemical Properties of Oosporein, the Major Secreted Metabolite of the Entomopathogenic Fungus <i>Beauveria brongniartii</i> . <i>Helvetica Chimica Acta</i> , 2005, 88, 802-810.	1.6	23
110	Moisture sorption/desorption behavior of various manmade cellulosic fibers. <i>Journal of Applied Polymer Science</i> , 2005, 97, 1621-1625.	2.6	46
111	Water Accessibilities of Man-made Cellulosic Fibers – Effects of Fiber Characteristics. <i>Cellulose</i> , 2005, 12, 403-410.	4.9	25
112	<sup>57</sup> Fe-Labeled Octamethylferrocenium Tetrafluoroborate. X-ray Crystal Structures of Conformational Isomers, Hyperfine Interactions, and Spin Lattice Relaxation by Moessbauer Spectroscopy. <i>Journal of the American Chemical Society</i> , 2005, 127, 6795-6801.	13.7	32
113	Structural Studies of the Polymorphs of Carbamazepine, Its Dihydrate, and Two Solvates. <i>Organic Process Research and Development</i> , 2005, 9, 902-910.	2.7	117
114	The crystal polymorphs of metazachlor. <i>Journal of Thermal Analysis and Calorimetry</i> , 2004, 77, 511-522.	3.6	36
115	Physicochemical properties of the binary system glibenclamide and polyethylene glycol 4000. <i>Journal of Thermal Analysis and Calorimetry</i> , 2004, 77, 555-569.	3.6	28
116	Solid-state forms of prilocaine hydrochloride. <i>Journal of Thermal Analysis and Calorimetry</i> , 2004, 77, 639-652.	3.6	31
117	A kinetic study of moisture sorption and desorption on lyocell fibers. <i>Carbohydrate Polymers</i> , 2004, 58, 293-299.	10.2	133
118	Physicochemical Characterization of New Octamethylferrocenylmethylenemalononitrile by Complementary Methods: UV-Visible Solvatochromism, Moessbauer Spectroscopy, Differential Scanning Calorimetry, and X-ray Structure Determination. <i>Journal of Physical Chemistry B</i> , 2004, 108, 5082-5087.	2.6	11
119	Crystal polymorphism of local anaesthetic drugs. <i>Journal of Thermal Analysis and Calorimetry</i> , 2003, 73, 397-408.	3.6	19
120	Qualitative and quantitative study of polymorphic forms in drug formulations by near infrared FT-Raman spectroscopy. <i>Journal of Molecular Structure</i> , 2003, 661-662, 307-317.	3.6	75
121	X-ray Diffraction and Solid-State NMR Investigation of the Single-Crystal to Single-Crystal Dehydration of Thiamine Hydrochloride Monohydrate. <i>Crystal Growth and Design</i> , 2003, 3, 997-1004.	3.0	61
122	Reactivity Differences of Indomethacin Solid Forms with Ammonia Gas. <i>Journal of the American Chemical Society</i> , 2002, 124, 15012-15019.	13.7	176
123	Conformational Color Polymorphism and Control of Crystallization of 5-(Methylamino)-2-((4-methylamino)phenyl)amino-3-thiophenecarbonitrile. <i>Journal of Pharmaceutical Sciences</i> , 2001, 90, 371-388.	3.0	29
124	Theoretical approaches to physical transformations of active pharmaceutical ingredients during manufacturing processes. <i>Advanced Drug Delivery Reviews</i> , 2001, 48, 91-114.	13.7	317
125	Micro-thermal analysis, FTIR- and Raman-microscopy of (R,S)-proxiphylline crystal forms. <i>Microchemical Journal</i> , 2000, 65, 283-292.	4.5	9
126	Vapor Pressure and Heat of Sublimation of Crystal Polymorphs. <i>Magyar Árvizlemények</i> , 1999, 57, 45-60.	1.4	56



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127	Effects of Freeze-Dry Processing Conditions on the Crystallization of Pentamidine Isethionate. Journal of Pharmaceutical Sciences, 1998, 87, 1155-1160.	3.3	27
128	Advances in pharmaceutical materials and processing. Pharmaceutical Science & Technology Today, 1998, 1, 235-245.	0.7	49
129	The Polymorphic Drug Substances of the European Pharmacopoeia. Part 9. Physicochemical Properties and Crystal Structure of Acetazolamide Crystal Forms. Journal of Pharmaceutical Sciences, 1997, 86, 352-358.	3.3	55
130	Ungewöhnliche Phasendiagramme der Polyethylenglykole 6000 und 4000 mit Harnstoff. Journal of Thermal Analysis, 1995, 45, 559-572.	0.6	2
131	The effect of water vapor pressure on desolvation kinetics of caffeine 4/5-hydrate. International Journal of Pharmaceutics, 1995, 120, 83-93.	5.2	96