

Qiuxiang Yin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1826565/publications.pdf>

Version: 2024-02-01

125
papers

2,154
citations

218381
26
h-index

329751
37
g-index

125
all docs

125
docs citations

125
times ranked

1363
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Solvent on Polymorph Formation and Nucleation of Prasugrel Hydrochloride. <i>Crystal Growth and Design</i> , 2014, 14, 4519-4525.	1.4	68
2	Thermodynamic equilibrium of 4-hydroxy-2,5-dimethyl-3(2H)-furanone in different solvent systems. <i>Journal of Chemical Thermodynamics</i> , 2016, 92, 12-20.	1.0	66
3	Measurement and Correlation of Solubility of 7-Aminocephalosporanic Acid in Aqueous Acetone Mixtures. <i>Industrial & Engineering Chemistry Research</i> , 2005, 44, 3783-3787.	1.8	63
4	Co-Crystallization in the Caffeine/Maleic Acid System: Lessons from Phase Equilibria. <i>Crystal Growth and Design</i> , 2010, 10, 268-273.	1.4	59
5	Effect of Solvent on the Crystal Structure and Habit of Hydrocortisone. <i>Crystal Growth and Design</i> , 2008, 8, 1490-1494.	1.4	54
6	Solubility and Thermodynamic Stability of the Enantiotropic Polymorphs of 2,3,5-Trimethyl-1,4-diacetoxybenzene. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 2477-2485.	1.8	54
7	Measurement and correlation of solubility of cefmenoxime hydrochloride in pure solvents and binary solvent mixtures. <i>Journal of Chemical Thermodynamics</i> , 2016, 95, 63-71.	1.0	54
8	Measurement and correlation of solubility of dodecanedioic acid in different pure solvents from T=(288.15 to 323.15)K. <i>Journal of Chemical Thermodynamics</i> , 2014, 68, 270-274.	1.0	50
9	Solution-Mediated Polymorphic Transformation of Prasugrel Hydrochloride from Form II to Form I. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 5652-5659.	1.8	49
10	An odd-even effect on solubility of dicarboxylic acids in organic solvents. <i>Journal of Chemical Thermodynamics</i> , 2014, 77, 91-97.	1.0	46
11	Measurement and correlation of solubility of thiourea in two solvent mixtures from T=(283.15 to) Tj ETQq1 1 0.784314 rgBT /Overlo	1.0	44
12	Thermodynamic analysis and correlation of solubility of candesartan cilexetil in aqueous solvent mixtures. <i>Fluid Phase Equilibria</i> , 2013, 337, 354-362.	1.4	43
13	Measurement and correlation of solubility of ciclesonide in seven pure organic solvents. <i>Journal of Chemical Thermodynamics</i> , 2017, 105, 133-141.	1.0	43
14	Cocrystals of Propylthiouracil and Nutraceuticals toward Sustained-Release: Design, Structure Analysis, and Solid-State Characterization. <i>Crystal Growth and Design</i> , 2021, 21, 1202-1217.	1.4	40
15	Insight into the Role of Hydrogen Bonding in the Molecular Self-Assembly Process of Sulfamethazine Solvates. <i>Crystal Growth and Design</i> , 2017, 17, 6151-6157.	1.4	39
16	Investigation of the Crystallization of Disodium 5-Î²-Inosinate in a Water + Ethanol System: Solubility, Nucleation Mechanism, and Crystal Morphology. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 8913-8919.	1.8	37
17	Measurement and correlation of the solubility of 4,4-Î²-oxydianiline in different organic solvents. <i>Fluid Phase Equilibria</i> , 2013, 356, 38-45.	1.4	36
18	Cocrystal Solubility Advantage Diagrams as a Means to Control Dissolution, Supersaturation, and Precipitation. <i>Molecular Pharmaceutics</i> , 2019, 16, 3887-3895.	2.3	35

#	ARTICLE	IF	CITATIONS
19	Spherulitic Crystallization of L-Tryptophan: Characterization, Growth Kinetics, and Mechanism. <i>Crystal Growth and Design</i> , 2015, 15, 5124-5132.	1.4	34
20	Thermodynamic Properties of Form A and Form B of Florfenicol. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 13506-13512.	1.8	33
21	Thermodynamic mechanism of selective cocrystallization explored by MD simulation and phase diagram analysis. <i>AIChE Journal</i> , 2019, 65, e16570.	1.8	33
22	L-Malic acid crystallization: polymorphism, semi-spherulites, twisting, and polarity. <i>CrystEngComm</i> , 2018, 20, 1383-1389.	1.3	32
23	Model to Simulate the Structure of a Crystal Pillar and Optimize the Separation Efficiency in Melt Crystallization by Fractal Theory and Technique. <i>Industrial & Engineering Chemistry Research</i> , 2011, 50, 10229-10245.	1.8	30
24	Determination and correlation of solubility and solution thermodynamics of valnemulin hydrogen tartrate in different pure solvents. <i>Fluid Phase Equilibria</i> , 2014, 372, 7-14.	1.4	30
25	Measurement and Correlation of Solubility and Dissolution Thermodynamic Properties of Furan-2-carboxylic Acid in Pure and Binary Solvents. <i>Journal of Chemical & Engineering Data</i> , 2014, 59, 1326-1333.	1.0	29
26	Polymorphic Crystallization and Transformation of Candesartan Cilexetil. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 12910-12916.	1.8	28
27	Process Design for Antisolvent Crystallization of Erythromycin Ethylsuccinate in Oiling-out System. <i>Industrial & Engineering Chemistry Research</i> , 2016, 55, 7484-7492.	1.8	27
28	Correlation of Solubilities of Hydrophilic Pharmaceuticals versus Dielectric Constants of Binary Solvents. <i>Industrial & Engineering Chemistry Research</i> , 2012, 51, 6933-6938.	1.8	26
29	Solubilities of 3-Chlorophthalic Anhydride and 4-Chlorophthalic Anhydride in Different Pure Solvents. <i>Journal of Chemical & Engineering Data</i> , 2015, 60, 3053-3061.	1.0	26
30	Determination of metastable zone and induction time of analgin for cooling crystallization. <i>Chinese Journal of Chemical Engineering</i> , 2017, 25, 313-318.	1.7	25
31	Determination Methods for Crystal Nucleation Kinetics in Solutions. <i>Crystal Growth and Design</i> , 2018, 18, 540-551.	1.4	25
32	Concomitant Polymorphism of Prasugrel Hydrochloride in Reactive Crystallization. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 16182-16189.	1.8	24
33	Molecular, Solid-State and Surface Structures of the Conformational Polymorphic Forms of Ritonavir in Relation to their Physicochemical Properties. <i>Pharmaceutical Research</i> , 2021, 38, 971-990.	1.7	24
34	Solubility of 5-Amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodobenzene-1,3-dicarboxamide in Ethanol + Water Mixtures. <i>Journal of Chemical & Engineering Data</i> , 2010, 55, 2355-2357.	1.0	23
35	Gel Formation and Phase Transformation during the Crystallization of Valnemulin Hydrogen Tartrate. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 16859-16863.	1.8	22
36	Phase Transformation between Anhydrate and Monohydrate of Sodium Dehydroacetate. <i>Industrial & Engineering Chemistry Research</i> , 2015, 54, 3438-3444.	1.8	22

#	ARTICLE	IF	CITATIONS
37	Antisolvent Crystallization of Erythromycin Ethylsuccinate in the Presence of Liquid–Liquid Phase Separation. <i>Industrial & Engineering Chemistry Research</i> , 2016, 55, 766-776.	1.8	21
38	Tuning the photomechanical behavior and excellent elasticity of azobenzene <i>via</i> cocrystal engineering. <i>CrystEngComm</i> , 2020, 22, 8045-8053.	1.3	21
39	Enhanced Solubility, Dissolution, and Permeability of Abacavir by Salt and Cocrystal Formation. <i>Crystal Growth and Design</i> , 2022, 22, 428-440.	1.4	21
40	Crystallization of Lithium Carbonate from Aqueous Solution: New Insights into Crystal Agglomeration. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 18448-18455.	1.8	20
41	Crystal structure, thermal crystal form transformation, desolvation process and desolvation kinetics of two novel solvates of ciclesonide. <i>RSC Advances</i> , 2016, 6, 51037-51045.	1.7	19
42	A Novel Route to Manufacture 2D Layer MoS ₂ and g-C ₃ N ₄ by Atmospheric Plasma with Enhanced Visible-Light-Driven Photocatalysis. <i>Nanomaterials</i> , 2019, 9, 1139.	1.9	19
43	An Investigation into the Morphology Evolution of Ethyl Vanillin with the Presence of a Polymer Additive. <i>Crystal Growth and Design</i> , 2020, 20, 1609-1617.	1.4	19
44	Formation of Solid Solution and Ternary Phase Diagrams of Anthracene and Phenanthrene in Different Organic Solvents. <i>Journal of Chemical & Engineering Data</i> , 2015, 60, 1401-1407.	1.0	18
45	From Jellylike Phase to Crystal: Effects of Solvent on Self-Assembly of Cefotaxime Sodium. <i>Industrial & Engineering Chemistry Research</i> , 2016, 55, 3075-3083.	1.8	18
46	Form selection of concomitant polymorphs: A case study informed by crystallization kinetics modeling. <i>AIChE Journal</i> , 2021, 67, e17129.	1.8	18
47	Investigation of Agglomeration in the Presence of Oiling Out in the Antisolvent Crystallization Process. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 4110-4119.	1.8	18
48	Consistency and variability of cocrystals containing positional isomers: the self-assembly evolution mechanism of supramolecular synthons of cresol–piperazine. <i>IUCr</i> , 2019, 6, 1064-1073.	1.0	18
49	Solubilities of Adefovir Dipivoxil in Different Binary Solvents at 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 2008, 53, 1021-1023.	1.0	17
50	Crystal Structures and Solvent-Mediated Transformation of the Enantiotropic Polymorphs of 2,3,5-Trimethyl-1,4-diacetoxybenzene. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 17667-17675.	1.8	16
51	Characterization and Structure Analysis of Cefodizime Sodium Solvates Crystallized from Water and Ethanol Binary Solvent Mixtures. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 3373-3377.	1.8	16
52	Influences and the Mechanism of Additives on Intensifying Nucleation and Growth of <i>p</i> -Methylacetanilide. <i>Crystal Growth and Design</i> , 2020, 20, 973-983.	1.4	16
53	Thermodynamic study on dynamic water and organic vapor sorption on amorphous valnemulin hydrochloride. <i>Frontiers of Chemical Science and Engineering</i> , 2015, 9, 94-104.	2.3	15
54	Preparation of Theophylline-Benzoic Acid Cocrystal and On-Line Monitoring of Cocrystallization Process in Solution by Raman Spectroscopy. <i>Crystals</i> , 2019, 9, 329.	1.0	15

#	ARTICLE	IF	CITATIONS
55	Solvent Effects on Catechol Crystal Habits and Aspect Ratios: A Combination of Experiments and Molecular Dynamics Simulation Study. <i>Crystals</i> , 2020, 10, 316.	1.0	15
56	Solubility determination, model evaluation and solution thermodynamics of isovanillin in 15 pure solvents and 4 binary solvents. <i>Journal of Molecular Liquids</i> , 2021, 340, 116847.	2.3	15
57	Influence of Crystal Growth Conditions on Formation of Macroscopic Inclusions inside Thiourea Crystals. <i>ChemistrySelect</i> , 2018, 3, 2293-2297.	0.7	14
58	Insights into Intermolecular Interactions of Spironolactone Solvates. <i>Crystal Growth and Design</i> , 2021, 21, 3677-3688.	1.4	14
59	The Effect of Dissolved Gases as Impurities on Crystallization. <i>Chemical Engineering and Technology</i> , 2016, 39, 1213-1218.	0.9	13
60	Determination and Correlation of Ethyl Vanillin Solubility in Different Binary Solvents at Temperatures from 273.15 to 313.15 K. <i>Journal of Chemical & Engineering Data</i> , 2017, 62, 1788-1796.	1.0	13
61	Polymorph Selection by Continuous Crystallization in the Presence of Wet Milling. <i>Crystal Growth and Design</i> , 2019, 19, 2259-2271.	1.4	13
62	Effect of crystal growth kinetics on the formation of liquid inclusions in tetramethylpyrazine crystals. <i>CrystEngComm</i> , 2020, 22, 1991-2001.	1.3	13
63	Solubility and mixing thermodynamics properties of erythromycin ethylsuccinate in different organic solvents. <i>Journal of Molecular Liquids</i> , 2017, 237, 46-53.	2.3	12
64	Conformational Flexibility and Crystallization: The Case of Furosemide. <i>Crystal Growth and Design</i> , 2019, 19, 2050-2059.	1.4	12
65	Effect of polymorphism on thermodynamic properties of cefamandole nafate. <i>Fluid Phase Equilibria</i> , 2016, 422, 56-65.	1.4	11
66	Insights into the mechanism of concomitant nucleation of form II and ethanol solvate of spironolactone in cooling crystallization. <i>RSC Advances</i> , 2018, 8, 9697-9706.	1.7	11
67	Designing Sequence-Defined Peptoids for Biomimetic Control over Inorganic Crystallization. <i>Chemistry of Materials</i> , 2021, 33, 3047-3065.	3.2	11
68	The Role of Solvent Composition and Polymorph Surface Chemistry in the Solution-Mediated Phase Transformation Process of Cefaclor. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 16925-16933.	1.8	10
69	Isolation and characterization of a new polymorph of D-erythritol. <i>Crystal Research and Technology</i> , 2012, 47, 409-414.	0.6	9
70	Effects of Hydrogen Bond Acceptor Ability of Solvents on Molecular Self-Assembly of Sulfadiazine Solvates. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 2823-2828.	1.6	9
71	Influence of solvent properties and intermolecular interaction between solute and solvent on nucleation kinetics of HMBTAD. <i>Journal of Crystal Growth</i> , 2018, 498, 77-84.	0.7	9
72	Reverse Antisolvent Method To Avoid Jelly-like Phase Generation and Preparation of Crystalline Cefquinome. <i>Crystal Growth and Design</i> , 2019, 19, 1559-1566.	1.4	9

#	ARTICLE	IF	CITATIONS
73	Crystallization of Sodium Percarbonate from Aqueous Solution: Basic Principles of Spherulite Product Design. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 5715-5724.	1.8	9
74	Solid Forms Selection of Spironolactone: Ternary Phase Diagram and Nucleation Process. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 1350-1361.	1.8	9
75	Growth mechanism of the spherulitic propylthiouracil-kaempferol cocrystal: new perspectives into surface nucleation. <i>CrystEngComm</i> , 2021, 23, 2367-2375.	1.3	9
76	Solubility of Acephate in Different Solvents from (292.90 to 327.60) K. <i>Journal of Chemical & Engineering Data</i> , 2007, 52, 426-428.	1.0	8
77	Solubility of Candesartan Cilexetil in Different Solvents at Various Temperatures. <i>Journal of Chemical & Engineering Data</i> , 2011, 56, 658-660.	1.0	8
78	Simultaneous Effects of Multiple Factors on Solution-Mediated Phase Transformation: A Case of Spironolactone Forms. <i>Organic Process Research and Development</i> , 2018, 22, 836-845.	1.3	8
79	Triglycine (GGG) Adopts a Polyproline II (pPII) Conformation in Its Hydrated Crystal Form: Revealing the Role of Water in Peptide Crystallization. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 8416-8422.	2.1	8
80	The effect of chain length and side chains on the solubility of peptides in water from 278.15 K to 313.15 K: A case study in glycine homopeptides and dipeptides. <i>Journal of Molecular Liquids</i> , 2022, 352, 118681.	2.3	8
81	Spherulitic Growth Strategy for Agitation-Induced Formation of Spherical Amoxicillin Sodium Products. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 9821-9832.	1.8	8
82	Solubility of Indinavir Sulfate in Different Solvents from (278.35 to 314.15) K. <i>Journal of Chemical & Engineering Data</i> , 2009, 54, 2106-2108.	1.0	7
83	Nucleation and growth mechanism of cefodizime sodium at different solvent compositions. <i>Frontiers of Chemical Science and Engineering</i> , 2013, 7, 490-495.	2.3	7
84	Molecular Self-assembly in Solution and the Nucleation Pathway: the Case of <i>p</i> -Nitrobenzoic Acid. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 23284-23293.	1.8	7
85	Uncovering solubility behavior of Prednisolone form II in eleven pure solvents by thermodynamic analysis and molecular simulation. <i>Journal of Molecular Liquids</i> , 2021, 342, 117376.	2.3	7
86	Facile Model for Predicting Sweat Mass and Concentration in Layer Melt Crystallization. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 3704-3712.	1.8	7
87	Wet Milling, Seeding, and Ultrasound in the Optimization of the Oiling-Out Crystallization Process. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 18452-18463.	1.8	7
88	Effect of the solvent on the morphology of sulfamerazine crystals and its molecular mechanism. <i>CrystEngComm</i> , 2022, 24, 5497-5506.	1.3	7
89	Gel-Crystal Transition during Crystallization of Cefpiramide. <i>Chemistry Letters</i> , 2017, 46, 1292-1295.	0.7	6
90	Synthesis, Growth, and Characterization of a New Thiourea and Bismuth Chloride Complex with Excellent Nonlinear Optical Properties. <i>Transactions of Tianjin University</i> , 2018, 24, 532-537.	3.3	6

#	ARTICLE	IF	CITATIONS
91	Crystallization for Pharmaceutical and Food Science. <i>Current Pharmaceutical Design</i> , 2018, 24, 2327-2328.	0.9	6
92	Novel Technology for Separation of Binary Eutectic-Forming Mixture by Cocrystallization into Different Sizes Combined with Particle Size Fraction. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 8800-8809.	1.8	6
93	Measurement and Correlation of the Solubility and Thermodynamic Properties of Ribavirin(II) in Nine Pure Solvents and (1-Propanol + Water) Binary Solvents. <i>Journal of Chemical & Engineering Data</i> , 2021, 66, 3713-3721.	1.0	6
94	Analysis of Concentration Multiplicity Patterns of Continuous Isothermal Mixed Suspension [^] Mixed Product Removal Reactive Precipitators. <i>Industrial & Engineering Chemistry Research</i> , 2000, 39, 1437-1442.	1.8	5
95	Thermodynamic properties of metamizol monohydrate in pure and binary solvents at temperatures from (283.15 to 313.15) K. <i>Chinese Journal of Chemical Engineering</i> , 2017, 25, 1481-1491.	1.7	5
96	Solubility and Thermodynamic Properties of A Hexanediamine Derivative in Pure Organic Solvents and Nonaqueous Solvent Mixtures. <i>Journal of Solution Chemistry</i> , 2018, 47, 1740-1767.	0.6	5
97	Screening and Manipulation of α -Glutamic Acid Polymorphs by Antisolvent Crystallization in an Easy-to-Use Microfluidic Device. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 6102-6111.	1.8	5
98	Investigation of Ternary Phase Diagrams of Carbamazepine [^] Nicotinamide Cocrystal in Ethanol and Ethanol/Ethyl Acetate Mixtures at 298.15 [^] and 313.15 [^] K. <i>Journal of Solution Chemistry</i> , 2020, 49, 117-132.	0.6	5
99	Correlation between Thermal Properties and Chemical Composition of Palm Oil Top Olein Fractions. <i>Chemical Engineering and Technology</i> , 2015, 38, 1035-1041.	0.9	4
100	Formation and Transformation Behavior of Sodium Dehydroacetate Hydrates. <i>Molecules</i> , 2016, 21, 458.	1.7	4
101	Studies on structure, NLO properties of a new organic NLO crystal: guanidinium 3,5-dihydroxybenzoate. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 2994-3003.	1.1	4
102	Confined Crystallization of Pigment Red 146 in Emulsion Droplets and Its Mechanism. <i>Nanomaterials</i> , 2019, 9, 379.	1.9	4
103	Crystal Structure Characterization, Independent Gradient Model Analysis, and Gas [^] Phase [^] Mediated Transformation of Nicosulfuron DMF Solvate and Hydrate. <i>Crystal Research and Technology</i> , 2019, 54, 1800244.	0.6	4
104	Gelation Mechanism of Erythromycin Ethylsuccinate During Crystallization. <i>Transactions of Tianjin University</i> , 2019, 25, 110-117.	3.3	4
105	A selective cocrystallization separation method based on non-covalent interactions and its application. <i>CrystEngComm</i> , 2021, 23, 1550-1554.	1.3	4
106	Phase transformation among multiple hydrates of creatine phosphate sodium in solution and in the vapor: A distinction between solution- and solvent- mediated transformation. <i>Journal of Molecular Liquids</i> , 2021, 334, 116507.	2.3	4
107	Determination and Correlation of the Solubility of Acetylpyrazine in Pure Solvents and Binary Solvent Mixtures. <i>Journal of Solution Chemistry</i> , 2018, 47, 950-973.	0.6	3
108	Seed-triggered solid-to-solid transformation between color polymorphs: striking differences between quasi-isomorphous crystals of dichloro-substituted salicylideneaniline regioisomers. <i>CrystEngComm</i> , 2020, 22, 4903-4913.	1.3	3

#	ARTICLE	IF	CITATIONS
109	Measurement and Correlation of the Solubility of 4,4'-Oxydianiline in Four Binary Solvent Mixtures from $T = 293.15$ to 333.15 K. <i>Journal of Chemical & Engineering Data</i> , 2021, 66, 1328-1343.	1.0	3
110	Measurement and Correlation of Solubility and Thermodynamic Properties of 2,2'-bis(2-Hydroxyethoxy)-1,1'-binaphthalene Form B in Twelve Pure Solvents. <i>Journal of Chemical & Engineering Data</i> , 0, , .	1.0	3
111	Thermodynamic Properties of Polymorphs of 2,2'-Thiodiethylene Bis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]. <i>Journal of Chemical & Engineering Data</i> , 2015, 60, 740-747.	1.0	2
112	Effects of air-cooling on skin cells of hollow-fiber membranes prepared via thermally induced phase separation. <i>Polymer Engineering and Science</i> , 2015, 55, 1661-1670.	1.5	2
113	Gelation Phenomenon During Crystallization of Cefpiramide Sodium. <i>Transactions of Tianjin University</i> , 2019, 25, 364-370.	3.3	2
114	Insight into amoxicillin sodium heterosolvates and non-solvated form: crystal structures, phase transformation behaviors, and desolvation mechanism. <i>CrystEngComm</i> , 2021, 23, 3995-4004.	1.3	2
115	Measurement and Correlation of the Solubility of iso-Ethylvanillin in Different Organic Solvents from $T = 283.15$ to 323.15 K. <i>Journal of Chemical & Engineering Data</i> , 0, , .	1.0	2
116	Insoluble Salt of Memantine with a Unique Fluorescence Phenomenon. <i>Molecular Pharmaceutics</i> , 2022, , .	2.3	2
117	Investigation on the Solvent Effect in Vanillin Habit Evolution. <i>Crystal Growth and Design</i> , 2022, 22, 4086-4093.	1.4	2
118	Investigation on Main Reaction and Side Reaction Mechanism in the Synthetic Process of 1-(5-Bromothiophen-2-yl)-3-(4-nitrophenyl)prop-2-en-1-one Using Raman Spectroscopy. <i>Organic Process Research and Development</i> , 2014, 18, 1686-1695.	1.3	1
119	Influence of Solution Composition and Temperature on the Crystal Form of Sodium Dehydroacetate. <i>Chemical Engineering and Technology</i> , 2017, 40, 1235-1241.	0.9	1
120	Coordination-induced conformation diversity for pharmaceutical polymorph control. <i>CrystEngComm</i> , 2019, 21, 6585-6590.	1.3	1
121	Inherent stochastic distribution of nucleation of HMBTAD in different solution volume. <i>Journal of Crystal Growth</i> , 2020, 535, 125564.	0.7	1
122	Bioinspired double self-adhesion coating based on dopamine, coating resin and phosphorylcholine for surface lubrication and antifouling functionalization. <i>Designed Monomers and Polymers</i> , 2021, 24, 106-112.	0.7	1
123	Characterization and structure analysis of the heterosolvate of erythromycin thiocyanate. <i>Chinese Journal of Chemical Engineering</i> , 2022, 44, 268-274.	1.7	1
124	Monodisperse ultra-large-pore silica coated polystyrene core-shell microbeads via layer-by-layer assembly for nano-micro composite. <i>Transactions of Tianjin University</i> , 2015, 21, 420-426.	3.3	0
125	Editorial: Crystallization for Pharmaceutical and Food Science. <i>Current Pharmaceutical Design</i> , 2018, 24, , .	0.9	0