

# Qiuxiang Yin

## List of Publications by Citations

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114  
papers

1,495  
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22  
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32  
g-index

125  
ext. papers

1,814  
ext. citations

3.4  
avg, IF

4.64  
L-index

#	Paper	IF	Citations
114	Measurement and Correlation of Solubility of 7-Aminocephalosporanic Acid in Aqueous Acetone Mixtures. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2005</b> , 44, 3783-3787	3.9	59
113	Effects of Solvent on Polymorph Formation and Nucleation of Prasugrel Hydrochloride. <i>Crystal Growth and Design</i> , <b>2014</b> , 14, 4519-4525	3.5	53
112	Co-Crystallization in the Caffeine/Maleic Acid System: Lessons from Phase Equilibria. <i>Crystal Growth and Design</i> , <b>2010</b> , 10, 268-273	3.5	52
111	Thermodynamic equilibrium of 4-hydroxy-2,5-dimethyl-3(2H)-furanone in different solvent systems. <i>Journal of Chemical Thermodynamics</i> , <b>2016</b> , 92, 12-20	2.9	49
110	Solubility and Thermodynamic Stability of the Enantiotropic Polymorphs of 2,3,5-Trimethyl-1,4-diacetoxybenzene. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2013</b> , 52, 2477-2485	2.85	49
109	Measurement and correlation of solubility of cefmenoxime hydrochloride in pure solvents and binary solvent mixtures. <i>Journal of Chemical Thermodynamics</i> , <b>2016</b> , 95, 63-71	2.9	46
108	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> , <b>2014</b> , 68, 270-274	2.9	46
107	Effect of Solvent on the Crystal Structure and Habit of Hydrocortisone. <i>Crystal Growth and Design</i> , <b>2008</b> , 8, 1490-1494	3.5	46
106	Solution-Mediated Polymorphic Transformation of Prasugrel Hydrochloride from Form II to Form I. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2014</b> , 53, 5652-5659	3.9	43
105	An odd-Even effect on solubility of dicarboxylic acids in organic solvents. <i>Journal of Chemical Thermodynamics</i> , <b>2014</b> , 77, 91-97	2.9	41
104	Measurement and correlation of solubility of thiourea in two solvent mixtures from T = (283.15 to 313.15) K. <i>Journal of Chemical Thermodynamics</i> , <b>2016</b> , 94, 110-118	2.9	38
103	Thermodynamic analysis and correlation of solubility of candesartan cilexetil in aqueous solvent mixtures. <i>Fluid Phase Equilibria</i> , <b>2013</b> , 337, 354-362	2.5	37
102	Measurement and correlation of the solubility of 4,4'-oxydianiline in different organic solvents. <i>Fluid Phase Equilibria</i> , <b>2013</b> , 356, 38-45	2.5	34
101	Measurement and correlation of solubility of ciclesonide in seven pure organic solvents. <i>Journal of Chemical Thermodynamics</i> , <b>2017</b> , 105, 133-141	2.9	32
100	Investigation of the Crystallization of Disodium 5'-Inosinate in a Water + Ethanol System: Solubility, Nucleation Mechanism, and Crystal Morphology. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2014</b> , 53, 8913-8919	3.9	30
99	Thermodynamic Properties of Form A and Form B of Florfenicol. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2014</b> , 53, 13506-13512	3.9	29
98	Insight into the Role of Hydrogen Bonding in the Molecular Self-Assembly Process of Sulfamethazine Solvates. <i>Crystal Growth and Design</i> , <b>2017</b> , 17, 6151-6157	3.5	27

97	Determination and correlation of solubility and solution thermodynamics of valnemulin hydrogen tartrate in different pure solvents. <i>Fluid Phase Equilibria</i> , <b>2014</b> , 372, 7-14	2.5	27
96	Model to Simulate the Structure of a Crystal Pillar and Optimize the Separation Efficiency in Melt Crystallization by Fractal Theory and Technique. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2011</b> , 50, 10229-10245	3.9	27
95	Measurement and Correlation of Solubility and Dissolution Thermodynamic Properties of Furan-2-carboxylic Acid in Pure and Binary Solvents. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2014</b> , 59, 1326-1333	2.8	26
94	Polymorphic Crystallization and Transformation of Candesartan Cilexetil. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2012</b> , 51, 12910-12916	3.9	25
93	Correlation of Solubilities of Hydrophilic Pharmaceuticals versus Dielectric Constants of Binary Solvents. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2012</b> , 51, 6933-6938	3.9	25
92	Solubilities of 3-Chlorophthalic Anhydride and 4-Chlorophthalic Anhydride in Different Pure Solvents. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2015</b> , 60, 3053-3061	2.8	22
91	Cocrystal Solubility Advantage Diagrams as a Means to Control Dissolution, Supersaturation, and Precipitation. <i>Molecular Pharmaceutics</i> , <b>2019</b> , 16, 3887-3895	5.6	21
90	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 &amp; Engineering Data</i> , <b>2010</b> , 55, 2355-2357	2.8	21
89	Phase Transformation between Anhydrate and Monohydrate of Sodium Dehydroacetate. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2015</b> , 54, 3438-3444	3.9	19
88	Spherulitic Crystallization of L-Tryptophan: Characterization, Growth Kinetics, and Mechanism. <i>Crystal Growth and Design</i> , <b>2015</b> , 15, 5124-5132	3.5	19
87	Process Design for Antisolvent Crystallization of Erythromycin Ethylsuccinate in Oiling-out System. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2016</b> , 55, 7484-7492	3.9	19
86	Concomitant Polymorphism of Prasugrel Hydrochloride in Reactive Crystallization. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2013</b> , 52, 16182-16189	3.9	19
85	L-Malic acid crystallization: polymorphism, semi-spherulites, twisting, and polarity. <i>CrystEngComm</i> , <b>2018</b> , 20, 1383-1389	3.3	18
84	Gel Formation and Phase Transformation during the Crystallization of Valnemulin Hydrogen Tartrate. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2014</b> , 53, 16859-16863	3.9	18
83	Solubilities of Adefovir Dipivoxil in Different Binary Solvents at 298.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2008</b> , 53, 1021-1023	2.8	16
82	From Jellylike Phase to Crystal: Effects of Solvent on Self-Assembly of Cefotaxime Sodium. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2016</b> , 55, 3075-3083	3.9	16
81	Formation of Solid Solution and Ternary Phase Diagrams of Anthracene and Phenanthrene in Different Organic Solvents. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2015</b> , 60, 1401-1407	2.8	15
80	Determination Methods for Crystal Nucleation Kinetics in Solutions. <i>Crystal Growth and Design</i> , <b>2018</b> , 18, 540-551	3.5	15

79	Thermodynamic study on dynamic water and organic vapor sorption on amorphous valnemulin hydrochloride. <i>Frontiers of Chemical Science and Engineering</i> , <b>2015</b> , 9, 94-104	4.5	14
78	Antisolvent Crystallization of Erythromycin Ethylsuccinate in the Presence of Liquid-Liquid Phase Separation. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2016</b> , 55, 766-776	3.9	14
77	Crystal Structures and Solvent-Mediated Transformation of the Enantiotropic Polymorphs of 2,3,5-Trimethyl-1,4-diacetoxybenzene. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2013</b> , 52, 17667-17675	3.9	14
76	A Novel Route to Manufacture 2D Layer MoS and g-CN by Atmospheric Plasma with Enhanced Visible-Light-Driven Photocatalysis. <i>Nanomaterials</i> , <b>2019</b> , 9,	5.4	13
75	Determination of metastable zone and induction time of analgin for cooling crystallization. <i>Chinese Journal of Chemical Engineering</i> , <b>2017</b> , 25, 313-318	3.2	13
74	Cocrystals of Propylthiouracil and Nutraceuticals toward Sustained-Release: Design, Structure Analysis, and Solid-State Characterization. <i>Crystal Growth and Design</i> , <b>2021</b> , 21, 1202-1217	3.5	13
73	Thermodynamic mechanism of selective cocrystallization explored by MD simulation and phase diagram analysis. <i>AIChE Journal</i> , <b>2019</b> , 65, e16570	3.6	12
72	Influence of Crystal Growth Conditions on Formation of Macroscopic Inclusions inside Thiourea Crystals. <i>ChemistrySelect</i> , <b>2018</b> , 3, 2293-2297	1.8	11
71	Characterization and Structure Analysis of Cefodizime Sodium Solvates Crystallized from Water and Ethanol Binary Solvent Mixtures. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2014</b> , 53, 3373-3379	3.7	11
70	Crystal structure, thermal crystal form transformation, desolvation process and desolvation kinetics of two novel solvates of ciclesonide. <i>RSC Advances</i> , <b>2016</b> , 6, 51037-51045	3.7	11
69	Solubility and mixing thermodynamics properties of erythromycin ethylsuccinate in different organic solvents. <i>Journal of Molecular Liquids</i> , <b>2017</b> , 237, 46-53	6	10
68	Polymorph Selection by Continuous Crystallization in the Presence of Wet Milling. <i>Crystal Growth and Design</i> , <b>2019</b> , 19, 2259-2271	3.5	10
67	Effect of crystal growth kinetics on the formation of liquid inclusions in tetramethylpyrazine crystals. <i>CrystEngComm</i> , <b>2020</b> , 22, 1991-2001	3.3	10
66	Determination and Correlation of Ethyl Vanillin Solubility in Different Binary Solvents at Temperatures from 273.15 to 313.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2017</b> , 62, 1788-1796	2.8	9
65	Tuning the photomechanical behavior and excellent elasticity of azobenzene via cocrystal engineering. <i>CrystEngComm</i> , <b>2020</b> , 22, 8045-8053	3.3	9
64	Effect of polymorphism on thermodynamic properties of cefamandole nafate. <i>Fluid Phase Equilibria</i> , <b>2016</b> , 422, 56-65	2.5	9
63	Solubility of Candesartan Cilexetil in Different Solvents at Various Temperatures. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2011</b> , 56, 658-660	2.8	8
62	Crystallization of Lithium Carbonate from Aqueous Solution: New Insights into Crystal Agglomeration. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2019</b> , 58, 18448-18455	3.9	7

61	Reverse Antisolvent Method To Avoid Jelly-like Phase Generation and Preparation of Crystalline Cefquinome. <i>Crystal Growth and Design</i> , <b>2019</b> , 19, 1559-1566	3.5	7
60	Simultaneous Effects of Multiple Factors on Solution-Mediated Phase Transformation: A Case of Spironolactone Forms. <i>Organic Process Research and Development</i> , <b>2018</b> , 22, 836-845	3.9	7
59	Preparation of Theophylline-Benzoic Acid Cocrystal and On-Line Monitoring of Cocrystallization Process in Solution by Raman Spectroscopy. <i>Crystals</i> , <b>2019</b> , 9, 329	2.3	7
58	Nucleation and growth mechanism of cefodizime sodium at different solvent compositions. <i>Frontiers of Chemical Science and Engineering</i> , <b>2013</b> , 7, 490-495	4.5	7
57	Solubility of Indinavir Sulfate in Different Solvents from (278.35 to 314.15) K. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2009</b> , 54, 2106-2108	2.8	7
56	Consistency and variability of cocrystals containing positional isomers: the self-assembly evolution mechanism of supramolecular synthons of cresol-piperazine. <i>IUCrJ</i> , <b>2019</b> , 6, 1064-1073	4.7	7
55	Influences and the Mechanism of Additives on Intensifying Nucleation and Growth of p-Methylacetanilide. <i>Crystal Growth and Design</i> , <b>2020</b> , 20, 973-983	3.5	7
54	The Role of Solvent Composition and Polymorph Surface Chemistry in the Solution-Mediated Phase Transformation Process of Cefaclor. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2018</b> , 57, 16925-16933	3.9	7
53	Solvent Effects on Catechol Crystal Habits and Aspect Ratios: A Combination of Experiments and Molecular Dynamics Simulation Study. <i>Crystals</i> , <b>2020</b> , 10, 316	2.3	6
52	The Effect of Dissolved Gases as Impurities on Crystallization. <i>Chemical Engineering and Technology</i> , <b>2016</b> , 39, 1213-1218	2	6
51	Influence of solvent properties and intermolecular interaction between solute and solvent on nucleation kinetics of HMBTAD. <i>Journal of Crystal Growth</i> , <b>2018</b> , 498, 77-84	1.6	6
50	Insights into the mechanism of concomitant nucleation of form II and ethanol solvate of spironolactone in cooling crystallization.. <i>RSC Advances</i> , <b>2018</b> , 8, 9697-9706	3.7	6
49	Isolation and characterization of a new polymorph of D-sorbitol. <i>Crystal Research and Technology</i> , <b>2012</b> , 47, 409-414	1.3	6
48	Solubility of Acephate in Different Solvents from (292.90 to 327.60) K. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2007</b> , 52, 426-428	2.8	6
47	Molecular, Solid-State and Surface Structures of the Conformational Polymorphic Forms of Ritonavir in Relation to their Physicochemical Properties. <i>Pharmaceutical Research</i> , <b>2021</b> , 38, 971-990	4.5	6
46	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> , <b>2017</b> , 25, 1481-1491	3.2	5
45	Analysis of Concentration Multiplicity Patterns of Continuous Isothermal Mixed Suspension Mixed Product Removal Reactive Precipitators. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2000</b> , 39, 1437-1442	2.9	5
44	Investigation of Agglomeration in the Presence of Oiling Out in the Antisolvent Crystallization Process. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2021</b> , 60, 4110-4119	3.9	5

43	Form selection of concomitant polymorphs: A case study informed by crystallization kinetics modeling. <i>AICHE Journal</i> , <b>2021</b> , 67, e17129	3.6	5
42	Effects of Hydrogen Bond Acceptor Ability of Solvents on Molecular Self-Assembly of Sulfadiazine Solvates. <i>Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 107, 2823-2828	3.9	5
41	Confined Crystallization of Pigment Red 146 in Emulsion Droplets and Its Mechanism. <i>Nanomaterials</i> , <b>2019</b> , 9,	5.4	4
40	Crystal Structure Characterization, Independent Gradient Model Analysis, and Gas-Phase-Mediated Transformation of Nicosulfuron DMF Solvate and Hydrate. <i>Crystal Research and Technology</i> , <b>2019</b> , 54, 1800244	1.3	4
39	Investigation of Ternary Phase Diagrams of Carbamazepine-Nicotinamide Cocrystal in Ethanol and Ethanol/Ethyl Acetate Mixtures at 298.15 K and 313.15 K. <i>Journal of Solution Chemistry</i> , <b>2020</b> , 49, 117-132 <sup>18</sup>	1.8	4
38	An Investigation into the Morphology Evolution of Ethyl Vanillin with the Presence of a Polymer Additive. <i>Crystal Growth and Design</i> , <b>2020</b> , 20, 1609-1617	3.5	4
37	Solid Forms Selection of Spironolactone: Ternary Phase Diagram and Nucleation Process. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2020</b> , 59, 1350-1361	3.9	4
36	Synthesis, Growth, and Characterization of a New Thiourea and Bismuth Chloride Complex with Excellent Nonlinear Optical Properties. <i>Transactions of Tianjin University</i> , <b>2018</b> , 24, 532-537	2.9	4
35	Insights into Intermolecular Interactions of Spironolactone Solvates. <i>Crystal Growth and Design</i> , <b>2021</b> , 21, 3677-3688	3.5	4
34	Formation and Transformation Behavior of Sodium Dehydroacetate Hydrates. <i>Molecules</i> , <b>2016</b> , 21, 458	4.8	4
33	Conformational Flexibility and Crystallization: The Case of Furosemide. <i>Crystal Growth and Design</i> , <b>2019</b> , 19, 2050-2059	3.5	4
32	Molecular Self-assembly in Solution and the Nucleation Pathway: the Case of p-Nitrobenzoic Acid. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2019</b> , 58, 23284-23293	3.9	4
31	Crystallization of Sodium Percarbonate from Aqueous Solution: Basic Principles of Spherulite Product Design. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2019</b> , 58, 5715-5724	3.9	3
30	Gel-Crystal Transition during Crystallization of Cefpiramide. <i>Chemistry Letters</i> , <b>2017</b> , 46, 1292-1295	1.7	3
29	Correlation between Thermal Properties and Chemical Composition of Palm Oil Top Olein Fractions. <i>Chemical Engineering and Technology</i> , <b>2015</b> , 38, 1035-1041	2	3
28	Gelation Mechanism of Erythromycin Ethylsuccinate During Crystallization. <i>Transactions of Tianjin University</i> , <b>2019</b> , 25, 110-117	2.9	3
27	Solubility and Thermodynamic Properties of A Hexanediamine Derivative in Pure Organic Solvents and Nonaqueous Solvent Mixtures. <i>Journal of Solution Chemistry</i> , <b>2018</b> , 47, 1740-1767	1.8	3
26	Facile Model for Predicting Sweat Mass and Concentration in Layer Melt Crystallization. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2022</b> , 61, 3704-3712	3.9	3

25	Enhanced Solubility, Dissolution, and Permeability of Abacavir by Salt and Cocrystal Formation. <i>Crystal Growth and Design</i> , <b>2022</b> , 22, 428-440	3.5	3
24	Novel Technology for Separation of Binary Eutectic-Forming Mixture by Cocrystallization into Different Sizes Combined with Particle Size Fraction. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2019</b> ,	3.9	2
23	Thermodynamic Properties of Polymorphs of 2,2?-Thiodiethylene Bis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2015</b> , 60, 740-747	2.8	2
22	Screening and Manipulation of L-Glutamic Acid Polymorphs by Antisolvent Crystallization in an Easy-to-Use Microfluidic Device. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2020</b> , 59, 6102-6111	3.9	2
21	A selective cocrystallization separation method based on non-covalent interactions and its application. <i>CrystEngComm</i> , <b>2021</b> , 23, 1550-1554	3.3	2
20	Determination and Correlation of the Solubility of Acetylpyrazine in Pure Solvents and Binary Solvent Mixtures. <i>Journal of Solution Chemistry</i> , <b>2018</b> , 47, 950-973	1.8	2
19	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> , <b>2021</b> , 12, 8416-8422	6.4	2
18	Wet Milling, Seeding, and Ultrasound in the Optimization of the Oiling-Out Crystallization Process. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2021</b> , 60, 18452-18463	3.9	2
17	Studies on structure, NLO properties of a new organic NLO crystal: guanidinium 3,5-dihydroxybenzoate. <i>Journal of Materials Science: Materials in Electronics</i> , <b>2019</b> , 30, 2994-3003	2.1	1
16	Seed-triggered solid-to-solid transformation between color polymorphs: striking differences between quasi-isomorphous crystals of dichloro-substituted salicylideneaniline regioisomers. <i>CrystEngComm</i> , <b>2020</b> , 22, 4903-4913	3.3	1
15	Inherent stochastic distribution of nucleation of HMBTAD in different solution volume. <i>Journal of Crystal Growth</i> , <b>2020</b> , 535, 125564	1.6	1
14	Gelation Phenomenon During Crystallization of Cefpiramide Sodium. <i>Transactions of Tianjin University</i> , <b>2019</b> , 25, 364-370	2.9	1
13	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> , <b>2014</b> , 18, 1686-1695	3.9	1
12	Influence of Solution Composition and Temperature on the Crystal Form of Sodium Dehydroacetate. <i>Chemical Engineering and Technology</i> , <b>2017</b> , 40, 1235-1241	2	1
11	The effect of chain length and side chains on the solubility of peptides in water from 278.15K to 313.15K: A case study in glycine homopeptides and dipeptides. <i>Journal of Molecular Liquids</i> , <b>2022</b> , 118681	6	1
10	Designing Sequence-Defined Peptoids for Biomimetic Control over Inorganic Crystallization. <i>Chemistry of Materials</i> , <b>2021</b> , 33, 3047-3065	9.6	1
9	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> , <b>2021</b> , 334, 116507	6	1
8	Coordination-induced conformation diversity for pharmaceutical polymorph control. <i>CrystEngComm</i> , <b>2019</b> , 21, 6585-6590	3.3	1

7	Growth mechanism of the spherulitic propylthiouracil $\beta$ -ampferol cocrystal: new perspectives into surface nucleation. <i>CrystEngComm</i> , <b>2021</b> , 23, 2367-2375	3.3	1
6	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 &amp; Engineering Data</i> , <b>2021</b> , 66, 1328-1343	2.8	1
5	Solubility determination, model evaluation and solution thermodynamics of isovanillin in 15 pure solvents and 4 binary solvents. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 340, 116847	6	1
4	Effects of air-cooling on skin cells of hollow-fiber membranes prepared via thermally induced phase separation. <i>Polymer Engineering and Science</i> , <b>2015</b> , 55, 1661-1670	2.3	0
3	Uncovering solubility behavior of Prednisolone form II in eleven pure solvents by thermodynamic analysis and molecular simulation. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 342, 117376	6	0
2	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> , <b>2015</b> , 21, 420-426	2.9	
1	Bioinspired double self-adhesion coating based on dopamine, coating resin and phosphorylcholine for surface lubrication and antifouling functionalization. <i>Designed Monomers and Polymers</i> , <b>2021</b> , 24, 106-112	3.1	