

Qi Zhang

List of Publications by Year in descending order

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27
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735
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Improving Stability of Vitamin B5 Through Double Salt Formation. <i>Crystal Growth and Design</i> , 2021, 21, 4997-5005. | 1.4 | 8 |
| 2 | Pharmaceutical Cocrystals of Nicorandil with Enhanced Chemical Stability and Sustained Release. <i>Crystal Growth and Design</i> , 2020, 20, 6995-7005. | 1.4 | 25 |
| 3 | Drug-Drug Cocrystals Provide Significant Improvements of Drug Properties in Treatment with Progesterone. <i>Crystal Growth and Design</i> , 2020, 20, 3053-3063. | 1.4 | 28 |
| 4 | Confocal Raman micro-spectral evidence and physicochemical evaluation of triamterene salts. <i>Analyst</i> , 2019, 144, 530-535. | 1.7 | 3 |
| 5 | Study of Crystal Structures, Properties, and Form Transformations among a Polymorph, Hydrates, and Solvates of Apatinib. <i>Crystal Growth and Design</i> , 2019, 19, 3060-3069. | 1.4 | 19 |
| 6 | Solvatochromism and mechanochromism observed in a triphenylamine derivative. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019, 75, 839-844. | 0.5 | 0 |
| 7 | Fine-Tuning the Colors of Natural Pigment Emodin with Superior Stability through Cocrystal Engineering. <i>Crystal Growth and Design</i> , 2018, 18, 6123-6132. | 1.4 | 22 |
| 8 | Stable Cocrystals and Salts of the Antineoplastic Drug Apatinib with Improved Solubility in Aqueous Solution. <i>Crystal Growth and Design</i> , 2018, 18, 4701-4714. | 1.4 | 28 |
| 9 | Isostructural Solvates of Naturally Occurring Allocryptopine Exhibit Both Mechanochromic and Hydrochromic Luminescent Properties. <i>ACS Omega</i> , 2018, 3, 9220-9226. | 1.6 | 5 |
| 10 | Solid-state characterization and solubility enhancement of apremilast drug-drug cocrystals. <i>CrystEngComm</i> , 2018, 20, 5945-5948. | 1.3 | 38 |
| 11 | Cocrystals of Baicalein with Higher Solubility and Enhanced Bioavailability. <i>Crystal Growth and Design</i> , 2017, 17, 1893-1901. | 1.4 | 97 |
| 12 | Vapor triggered fluorescent color changes among solvates of Emodin. <i>Journal of Materials Chemistry C</i> , 2017, 5, 5970-5976. | 2.7 | 9 |
| 13 | Modulating the Dissolution and Mechanical Properties of Resveratrol by Cocrystallization. <i>Crystal Growth and Design</i> , 2017, 17, 3989-3996. | 1.4 | 34 |
| 14 | Solid-State Characterization and Insight into Transformations and Stability of Apatinib Mesylate Solvates. <i>Crystal Growth and Design</i> , 2017, 17, 5994-6005. | 1.4 | 24 |
| 15 | Structure, physicochemical properties and pharmacokinetics of resveratrol and piperine cocrystals. <i>CrystEngComm</i> , 2017, 19, 6154-6163. | 1.3 | 22 |
| 16 | Greener solid-state synthesis: stereo-selective [2 + 2] photodimerization of vitamin K ₃ controlled by halogen bonding. <i>CrystEngComm</i> , 2016, 18, 6327-6330. | 1.3 | 14 |
| 17 | Two New Polymorphs of Huperzine A Obtained from Different Dehydration Processes of One Monohydrate. <i>Crystal Growth and Design</i> , 2016, 16, 3535-3542. | 1.4 | 13 |
| 18 | Mechanochromism triggered fluorescent color switching among polymorphs of a natural fluorescence pigment. <i>Chemical Communications</i> , 2016, 52, 11288-11291. | 2.2 | 39 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Absolute asymmetric synthesis of a sanguinarine derivative through crystal-solution interactions. CrystEngComm, 2016, 18, 8834-8837. | 1.3 | 3 |
| 20 | Zwitterionic Cocrystals of Flavonoids and Proline: Solid-State Characterization, Pharmaceutical Properties, and Pharmacokinetic Performance. Crystal Growth and Design, 2016, 16, 2348-2356. | 1.4 | 77 |
| 21 | Improving Dissolution and Photostability of Vitamin K3 via Cocrystallization with Naphthoic Acids and Sulfamerazine. Crystal Growth and Design, 2016, 16, 483-492. | 1.4 | 44 |
| 22 | Polymorphism observed in dapsones-flavone cocrystals that present pronounced differences in solubility and stability. CrystEngComm, 2015, 17, 6566-6574. | 1.3 | 31 |
| 23 | Versatile solid modifications of icariin: structure, properties and form transformation. CrystEngComm, 2015, 17, 7500-7509. | 1.3 | 17 |
| 24 | Polymorphism and isomorphism of Huperzine A solvates: structure, properties and form transformation. CrystEngComm, 2014, 16, 1919. | 1.3 | 31 |
| 25 | Isostructurality in six celecoxib co-crystals introduced by solvent inclusion. CrystEngComm, 2014, 16, 10959-10968. | 1.3 | 15 |
| 26 | Preparation and Solid-State Characterization of Dapsone Drug-Drug Co-Crystals. Crystal Growth and Design, 2014, 14, 4562-4573. | 1.4 | 75 |
| 27 | New Polymorphs of Huperzine A: Preparation, Structures, and Physicochemical Properties of Anhydrous Crystal Forms. Crystal Growth and Design, 2013, 13, 2198-2207. | 1.4 | 30 |