## Rongrong Xue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3496501/publications.pdf

Version: 2024-02-01

1478505 1281871 12 235 11 6 citations h-index g-index papers 12 12 12 416 docs citations times ranked citing authors all docs

| #  | Article   | lF   | CITATIONS |
|----|---|------|-----------|
| 1  | Solid-state separation of hypoxanthine tautomers through a doping strategy. CrystEngComm, 2022, 24, 3448-3456.  | 2.6  | 2         |
| 2  | Explanation for the selective crystallization from inosine solutions using mid-frequency Raman difference spectra analysis. RSC Advances, 2022, 12, 18301-18306.  | 3.6  | 5         |
| 3  | Synthesis of $\hat{I}^3$ Phase and Amorphous Solid Dispersion of Glycine from $\hat{I}\pm$ -Glycine During the Solvent-Free Ball Milling Process. Journal of Pharmaceutical Sciences, 2021, 110, 3171-3175. | 3.3  | 3         |
| 4  | Doping of inosine in guanosine dihydrate and its effects on reversible water harvesting property. Materials Chemistry and Physics, 2021, 271, 124883.   | 4.0  | 0         |
| 5  | Polymorph control of 5-fluorouracil during a ball milling process. CrystEngComm, 2021, 23, 8027-8032.   | 2.6  | 1         |
| 6  | Coordination-Triggered Hierarchical Folate/Zinc Supramolecular Hydrogels Leading to Printable Biomaterials. ACS Applied Materials & Samp; Interfaces, 2018, 10, 4530-4539.                                  | 8.0  | 91        |
| 7  | Self-Assembly-Triggered Cis-to-Trans Conversion of Azobenzene Compounds. Journal of Physical Chemistry Letters, 2018, 9, 163-169.   | 4.6  | 32        |
| 8  | Allosteric Self-Assembly of Coordinating Terthiophene Amphiphile for Triggered Light Harvesting. Langmuir, 2018, 34, 5935-5942.   | 3.5  | 12        |
| 9  | Lithium Ion Nanocarriers Self-Assembled from Amphiphiles with Aggregation-Induced Emission<br>Activity. ACS Applied Nano Materials, 2018, 1, 122-131.   | 5.0  | 8         |
| 10 | Plastic Supramolecular Films: Caking-Inspired Cold Sintering of Plastic Supramolecular Films as Multifunctional Platforms (Adv. Funct. Mater. 36/2018). Advanced Functional Materials, 2018, 28, 1870255.   | 14.9 | 1         |
| 11 | Cakingâ€Inspired Cold Sintering of Plastic Supramolecular Films as Multifunctional Platforms.<br>Advanced Functional Materials, 2018, 28, 1803370.  | 14.9 | 25        |
| 12 | A systematic study of the effect of molecular weights of polyvinyl alcohol on polyvinyl alcohol–graphene oxide composite hydrogels. Physical Chemistry Chemical Physics, 2015, 17, 5431-5440.               | 2.8  | 55        |