

# Suryanarayana Allu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6238810/publications.pdf>

Version: 2024-02-01

11  
papers

269  
citations

1163117  
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docs citations

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times ranked

343  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soluble Salts and Cocrystals of Clotrimazole. <i>Crystal Growth and Design</i> , 2015, 15, 2493-2504.	3.0	62
2	Crystalline Acylhydrazone Photoswitches with Multiple Mechanical Responses. <i>Crystal Growth and Design</i> , 2019, 19, 3039-3044.	3.0	53
3	Organic Molecular Crystals with Dual Stress-Induced Mechanical Response: Elastic and Plastic Flexibility. <i>Crystal Growth and Design</i> , 2021, 21, 1931-1938.	3.0	32
4	Salts and Cocrystal of Etodolac: Advantage of Solubility, Dissolution, and Permeability. <i>Crystal Growth and Design</i> , 2020, 20, 4512-4522.	3.0	30
5	Supramolecular Synthons in Bumetanide Cocrystals and Ternary Products. <i>Crystal Growth and Design</i> , 2017, 17, 4225-4236.	3.0	25
6	Role of hydrogen bonding in cocrystals and coamorphous solids: indapamide as a case study. <i>CrystEngComm</i> , 2019, 21, 2043-2048.	2.6	20
7	Novel Pharmaceutical Cocrystals and Salts of Bumetanide. <i>Crystal Growth and Design</i> , 2020, 20, 793-803.	3.0	19
8	Synthesis of Ternary Cocrystals, Salts, and Hydrates of Acefylline with Enhanced Dissolution and High Permeability. <i>Crystal Growth and Design</i> , 2022, 22, 4165-4181.	3.0	14
9	Photomechanical response of sulfonylhydrazone molecular crystals. <i>CrystEngComm</i> , 2021, 23, 4910-4916.	2.6	10
10	The effects of <i>cis</i> and <i>trans</i> butenedioic acid on the physicochemical behavior of lumefantrine. <i>CrystEngComm</i> , 2021, 24, 156-168.	2.6	4
11	Supramolecular synthon hierarchy in bumetanide co-crystals. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C721-C721.	0.1	0