

Hiroshi Ueda

List of Publications by Year in descending order

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18
papers

446
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840776
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docs citations

18
times ranked

439
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a Salt Coformer in a Co-Amorphous Drug System Dramatically Enhances the Glass Transition Temperature: A Case Study of the Ternary System Carbamazepine, Citric Acid, and Arginine. <i>Molecular Pharmaceutics</i> , 2018, 15, 2036-2044.	4.6	61
2	Organic acids as co-formers for co-amorphous systems – Influence of variation in molar ratio on the physicochemical properties of the co-amorphous systems. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 131, 25-32.	4.3	56
3	Co-amorphous Formation Induced by Combination of Tranilast and Diphenhydramine Hydrochloride. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 123-128.	3.3	50
4	A Strategy for Co-former Selection to Design Stable Co-amorphous Formations Based on Physicochemical Properties of Non-steroidal Inflammatory Drugs. <i>Pharmaceutical Research</i> , 2016, 33, 1018-1029.	3.5	43
5	Anti-plasticizing Effect of Amorphous Indomethacin Induced by Specific Intermolecular Interactions with PVA Copolymer. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 2829-2838.	3.3	39
6	Raman mapping for kinetic analysis of crystallization of amorphous drug based on distributional images. <i>International Journal of Pharmaceutics</i> , 2014, 462, 115-122.	5.2	38
7	Co-amorphous formation of piroxicam-citric acid to generate supersaturation and improve skin permeation. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 158, 105667.	4.0	29
8	New insight into transdermal drug delivery with supersaturated formulation based on co-amorphous system. <i>International Journal of Pharmaceutics</i> , 2019, 569, 118582.	5.2	27
9	Anomalous Role Change of Tertiary Amino and Ester Groups as Hydrogen Acceptors in Eudragit E Based Solid Dispersion Depending on the Concentration of Naproxen. <i>Molecular Pharmaceutics</i> , 2015, 12, 1050-1061.	4.6	22
10	Low hygroscopic spray-dried powders with trans-glycosylated food additives enhance the solubility and oral bioavailability of ipriflavone. <i>Food Chemistry</i> , 2016, 190, 1050-1055.	8.2	22
11	Multiwell Raman plate reader for high-throughput biochemical screening. <i>Scientific Reports</i> , 2021, 11, 15742.	3.3	13
12	Formulation of co-amorphous systems from naproxen and naproxen sodium and in situ monitoring of physicochemical state changes during dissolution testing by Raman spectroscopy. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119662.	5.2	11
13	In-situ dissolution and permeation studies of nanocrystal formulations with second-derivative UV spectroscopy. <i>International Journal of Pharmaceutics</i> , 2019, 558, 242-249.	5.2	9
14	A Novel Binary Supercooled Liquid Formulation for Transdermal Drug Delivery. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 393-398.	1.4	9
15	Applicability of an Experimental Grade of Hydroxypropyl Methylcellulose Acetate Succinate as a Carrier for Formation of Solid Dispersion with Indomethacin. <i>Pharmaceutics</i> , 2021, 13, 353.	4.5	7
16	Design of a Stable Coamorphous System Using Lactose as an Antiplasticizing Agent for Diphenhydramine Hydrochloride with a Low Glass Transition Temperature. <i>Molecular Pharmaceutics</i> , 2022, 19, 1209-1218.	4.6	5
17	Process monitoring of ultrasound compaction as a small-scale heating process. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 829-835.	4.0	3
18	Baloxavir Marboxil Shows Anomalous Conversion of Crystal Forms from Stable to Metastable through Formation of Specific Solvate Form. <i>Journal of Pharmaceutical Sciences</i> , 2023, 112, 158-165.	3.3	2