

Eric J Munson

List of Publications by Year in descending order

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18
papers

510
citations

933447

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888059

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18
times ranked

595
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating Miscibility and Molecular Mobility of Nifedipine-PVP Amorphous Solid Dispersions Using Solid-State NMR Spectroscopy. <i>Molecular Pharmaceutics</i> , 2014, 11, 329-337.	4.6	153
2	Hydrogen Bonding Interactions in Amorphous Indomethacin and Its Amorphous Solid Dispersions with Poly(vinylpyrrolidone) and Poly(vinylpyrrolidone-co-vinyl acetate) Studied Using ¹³ C Solid-State NMR. <i>Molecular Pharmaceutics</i> , 2015, 12, 4518-4528.	4.6	110
3	Manufacture and Performance Evaluation of a Stable Amorphous Complex of an Acidic Drug Molecule and Neusilin. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 3332-3344.	3.3	38
4	Influence of Miscibility of Protein-Sugar Lyophilizates on Their Storage Stability. <i>AAPS Journal</i> , 2016, 18, 1225-1232.	4.4	37
5	Phase Behavior of Amorphous Solid Dispersions of Felodipine: Homogeneity and Drug-Polymer Interactions. <i>Molecular Pharmaceutics</i> , 2019, 16, 4836-4851.	4.6	28
6	Investigation of Phase Mixing in Amorphous Solid Dispersions of AMG 517 in HPMC-AS Using DSC, Solid-State NMR, and Solution Calorimetry. <i>Molecular Pharmaceutics</i> , 2015, 12, 4115-4123.	4.6	26
7	Understanding the Impact of Protein-Excipient Interactions on Physical Stability of Spray-Dried Protein Solids. <i>Molecular Pharmaceutics</i> , 2021, 18, 2657-2668.	4.6	24
8	Vegetable-derived magnesium stearate functionality evaluation by DM3 approach. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 89, 115-124.	4.0	17
9	Amorphous Solid Dispersions of Felodipine and Nifedipine with Soluplus®: Drug-Polymer Miscibility and Intermolecular Interactions. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 1457-1469.	3.3	15
10	Probing Microenvironmental Acidity in Lyophilized Protein and Vaccine Formulations Using Solid-state NMR Spectroscopy. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 1292-1301.	3.3	13
11	Development of hot-melt extruded drug/polymer matrices for sustained delivery of meloxicam. <i>Journal of Controlled Release</i> , 2022, 342, 189-200.	9.9	11
12	Impact of Supramolecular Aggregation on the Crystallization Kinetics of Organic Compounds from the Supercooled Liquid State. <i>Molecular Pharmaceutics</i> , 2017, 14, 2126-2137.	4.6	10
13	Investigation into Intermolecular Interactions and Phase Behavior of Binary and Ternary Amorphous Solid Dispersions of Ketoconazole. <i>Molecular Pharmaceutics</i> , 2020, 17, 787-801.	4.6	8
14	Exploring Molecular Speciation and Crystallization Mechanism of Amorphous 2-Phenylamino Nicotinic Acid. <i>Pharmaceutical Research</i> , 2018, 35, 51.	3.5	6
15	Effect of Storage Humidity on Physical Stability of Spray-Dried Naproxen Amorphous Solid Dispersions with Polyvinylpyrrolidone: Two Fluid Nozzle vs. Three Fluid Nozzle. <i>Pharmaceutics</i> , 2021, 13, 1074.	4.5	5
16	Comparison of Differential Scanning Calorimetry, Powder X-ray Diffraction, and Solid-state Nuclear Magnetic Resonance Spectroscopy for Measuring Crystallinity in Amorphous Solid Dispersions - Application to Drug-in-polymer Solubility. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 2765-2778.	3.3	5
17	Mechanistic Investigation of Drug Supersaturation in the Presence of Polysorbates as Solubilizing Additives by Solution Nuclear Magnetic Resonance Spectroscopy. <i>Molecular Pharmaceutics</i> , 2021, 18, 4310-4321.	4.6	4
18	Advances in solid formulation of pharmaceutical biologics. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113827.	13.7	0