

# Norman Chieng

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

963  
citations

840585

11  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of disaccharide-polyol systems on the thermal stability of freeze-dried <i>Mycobacterium bovis</i> . <i>International Journal of Pharmaceutics</i> , 2019, 566, 400-409.	2.6	3
2	Molecular Dynamics and Physical Stability of Pharmaceutical Co-amorphous Systems: Correlation Between Structural Relaxation Times Measured by Kohlrausch-Williams-Watts With the Width of the Glass Transition Temperature ( $T_g$ ) and the Onset of Crystallization. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 3848-3858.	1.6	14
3	Investigation of physical properties and stability of indomethacin-cimetidine and naproxen-cimetidine co-amorphous systems prepared by quench cooling, coprecipitation and ball milling. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 36-45.	1.2	53
4	Detecting phase separation of freeze-dried binary amorphous systems using pair-wise distribution function and multivariate data analysis. <i>International Journal of Pharmaceutics</i> , 2013, 454, 167-173.	2.6	13
5	Characterization of dynamics in complex lyophilized formulations: I. Comparison of relaxation times measured by isothermal calorimetry with data estimated from the width of the glass transition temperature region. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013, 85, 189-196.	2.0	15
6	Characterization of dynamics in complex lyophilized formulations: II. Analysis of density variations in terms of glass dynamics and comparisons with global mobility, fast dynamics, and Positron Annihilation Lifetime Spectroscopy (PALS). <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013, 85, 197-206.	2.0	33
7	An overview of recent studies on the analysis of pharmaceutical polymorphs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 618-644.	1.4	233
8	Enhanced dissolution rate and synchronized release of drugs in binary systems through formulation: Amorphous naproxen-cimetidine mixtures prepared by mechanical activation. <i>Journal of Controlled Release</i> , 2009, 136, 45-53.	4.8	236
9	Quantitative solid-state analysis of three solid forms of ranitidine hydrochloride in ternary mixtures using Raman spectroscopy and X-ray powder diffraction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 49, 18-25.	1.4	51
10	Physical characterization and stability of amorphous indomethacin and ranitidine hydrochloride binary systems prepared by mechanical activation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2009, 71, 47-54.	2.0	179
11	Formation Kinetics and Stability of Carbamazepine-Nicotinamide Cocrystals Prepared by Mechanical Activation. <i>Crystal Growth and Design</i> , 2009, 9, 2377-2386.	1.4	79
12	Formation and physical stability of the amorphous phase of ranitidine hydrochloride polymorphs prepared by cryo-milling. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 68, 771-780.	2.0	54