

Klaus Wuchner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10129086/publications.pdf>

Version: 2024-02-01

8
papers

254
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends on Analytical Characterization of Polysorbates and Their Degradation Products in Biopharmaceutical Formulations. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 1722-1735.	3.3	108
2	Factors Influencing Polysorbate's Sensitivity Against Enzymatic Hydrolysis and Oxidative Degradation. <i>Journal of Pharmaceutical Sciences</i> , 2019, 108, 2022-2032.	3.3	57
3	Industry Perspective on the use and Characterization of Polysorbates for Biopharmaceutical Products Part 1: Survey Report on Current State and Common Practices for Handling and Control of Polysorbates. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 1280-1291.	3.3	27
4	Polysorbate Degradation and Particle Formation in a High Concentration mAb: Formulation Strategies to Minimize Effect of Enzymatic Polysorbate Degradation. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 3313-3323.	3.3	26
5	Micelle Driven Oxidation Mechanism and Novel Oxidation Markers for Different Grades of Polysorbate 20 and 80. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 3064-3077.	3.3	17
6	Combining Machine Learning and Backgrounded Membrane Imaging: A Case Study in Comparing and Classifying Different Types of Biopharmaceutically Relevant Particles. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 2422-2434.	3.3	9
7	Novel High-Throughput Assay for Polysorbate Quantification in Biopharmaceutical Products by Using the Fluorescent Dye Dil. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 646-655.	3.3	8
8	Imaging Flow Cytometry for Sizing and Counting of Subvisible Particles in Biotherapeutics. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 2458-2470.	3.3	2