

Elisabeth Peeters

List of Publications by Year in descending order

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20
papers

782
citations

566801

15
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

621
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination and understanding of lead-lag between in-line NIR tablet press feed frame and off-line NIR tablet measurements. International Journal of Pharmaceutics, 2022, 611, 121328.	2.6	3
2	A hybrid model for multipoint real time potency observation in continuous direct compression manufacturing operations. International Journal of Pharmaceutics, 2022, 613, 121385.	2.6	1
3	Benchtop NIR method development for continuous manufacturing scale to enable efficient PAT application for solid oral dosage form. International Journal of Pharmaceutics, 2021, 601, 120581.	2.6	16
4	Development of a tablet press feed frame lead lag determination model using in-line and off-line NIR measurements. International Journal of Pharmaceutics, 2021, , 121284.	2.6	4
5	Pharmaceutical compounding of orphan active ingredients in Belgium: how community and hospital pharmacists can address the needs of patients with rare diseases. Orphanet Journal of Rare Diseases, 2019, 14, 186.	1.2	6
6	Development and validation of an in-line NIR spectroscopic method for continuous blend potency determination in the feed frame of a tablet press. Journal of Pharmaceutical and Biomedical Analysis, 2018, 151, 274-283.	1.4	72
7	Influence of extended dwell time during pre- and main compression on the properties of ibuprofen tablets. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 128, 300-315.	2.0	16
8	Improved tableability after a polymorphic transition of delta-mannitol during twin screw granulation. International Journal of Pharmaceutics, 2016, 506, 13-24.	2.6	33
9	Lubricant sensitivity in function of paddle movement in the forced feeder of a high-speed tablet press. Drug Development and Industrial Pharmacy, 2016, 42, 2078-2085.	0.9	26
10	Assessment and prediction of tablet properties using transmission and backscattering Raman spectroscopy and transmission NIR spectroscopy. Asian Journal of Pharmaceutical Sciences, 2016, 11, 547-558.	4.3	23
11	The impact of hot-melt extrusion on the tableting behaviour of polyvinyl alcohol. International Journal of Pharmaceutics, 2016, 498, 254-262.	2.6	25
12	Continuous manufacturing of delta mannitol by cospray drying with PVP. International Journal of Pharmaceutics, 2016, 501, 139-147.	2.6	27
13	Use of a continuous twin screw granulation and drying system during formulation development and process optimization. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 89, 239-247.	2.0	47
14	Reduction of tablet weight variability by optimizing paddle speed in the forced feeder of a high-speed rotary tablet press. Drug Development and Industrial Pharmacy, 2015, 41, 530-539.	0.9	63
15	Influence of raw material properties upon critical quality attributes of continuously produced granules and tablets. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 87, 252-263.	2.0	70
16	Crystal coating via spray drying to improve powder tableability. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 88, 939-944.	2.0	31
17	Moisture and drug solid-state monitoring during a continuous drying process using empirical and mass balance models. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 87, 616-628.	2.0	39
18	Continuous twin screw granulation: Influence of process variables on granule and tablet quality. European Journal of Pharmaceutics and Biopharmaceutics, 2012, 82, 205-211.	2.0	182

#	ARTICLE	IF	CITATIONS
19	Prediction of quality attributes of continuously produced granules using complementary pat tools. European Journal of Pharmaceutics and Biopharmaceutics, 2012, 82, 429-436.	2.0	64
20	Coprocessing via spray drying as a formulation platform to improve the compactability of various drugs. European Journal of Pharmaceutics and Biopharmaceutics, 2008, 69, 320-334.	2.0	34