

Thomas Kopsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3458947/publications.pdf>

Version: 2024-02-01

5
papers

44
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing the Entrainment Geometry of a Dry Powder Inhaler: Methodology and Preliminary Results. <i>Pharmaceutical Research</i> , 2016, 33, 2668-2679.	3.5	17
2	Computational modelling and experimental validation of drug entrainment in a dry powder inhaler. <i>International Journal of Pharmaceutics</i> , 2018, 553, 37-46.	5.2	13
3	A personalized medicine approach to the design of dry powder inhalers: Selecting the optimal amount of bypass. <i>International Journal of Pharmaceutics</i> , 2017, 529, 589-596.	5.2	9
4	Development of an adaptive bypass element for passive entrainment flow control in dry powder inhalers. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2019, 233, 5201-5213.	2.1	3
5	Air Flow Entrainment of Lactose Powder: Simulation and Experiment. <i>IUTAM Symposium on Cellular, Molecular and Tissue Mechanics</i> , 2019, , 107-117.	0.2	2