

# Conor Aidan Ruzycki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4815924/publications.pdf>

Version: 2024-02-01

10  
papers

180  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	The use of computational fluid dynamics in inhaler design. <i>Expert Opinion on Drug Delivery</i> , 2013, 10, 307-323.	2.4	60
2	Comparison of In Vitro Deposition of Pharmaceutical Aerosols in an Idealized Child Throat with In Vivo Deposition in the Upper Respiratory Tract of Children. <i>Pharmaceutical Research</i> , 2014, 31, 1525-1535.	1.7	37
3	Amorphous pullulan trehalose microparticle platform for respiratory delivery. <i>International Journal of Pharmaceutics</i> , 2019, 563, 156-168.	2.6	35
4	An Exploration of Factors Affecting <i>In Vitro</i> Deposition of Pharmaceutical Aerosols in the Alberta Idealized Throat. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2019, 32, 405-417.	0.7	15
5	Improved prediction of intersubject variability in extrathoracic aerosol deposition using algebraic correlations. <i>Aerosol Science and Technology</i> , 2017, 51, 667-673.	1.5	10
6	An <i>In Vitro</i> Examination of the Effects of Altitude on Dry Powder Inhaler Performance. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2018, 31, 221-236.	0.7	9
7	Combined in Vitro-in Silico Approach to Predict Deposition and Pharmacokinetics of Budesonide Dry Powder Inhalers. <i>Pharmaceutical Research</i> , 2020, 37, 209.	1.7	9
8	An Apparatus to Deliver Mannitol Powder for Bronchial Provocation in Children Under Six Years Old. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2015, 28, 452-461.	0.7	2
9	A simple HEPA filtering facepiece. <i>American Journal of Infection Control</i> , 2021, 49, 1206-1209.	1.1	2
10	Size-Specific Filtration Performance of N95 Respirators After Decontamination by Moist Heat Incubation. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2022, 35, 41-49.	0.7	1