

Peter C Seville

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

850
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the Raman spectra and hygroscopicity of four pharmaceutical aerosols as they travel from pressurised metered dose inhalers (pMDI) to a model lung. <i>International Journal of Pharmaceutics</i> , 2017, 520, 59-69.	5.2	16
2	Fluorescence lifetime imaging of optically levitated aerosol: a technique to quantitatively map the viscosity of suspended aerosol particles. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 21710-21719.	2.8	30
3	Influence of excipients on spray-dried powders for inhalation. <i>Powder Technology</i> , 2014, 256, 217-223.	4.2	21
4	The use of sodium carboxymethylcellulose in the preparation of spray-dried proteins for pulmonary drug delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 40, 56-61.	4.0	25
5	Novel pMDI formulations for pulmonary delivery of proteins. <i>International Journal of Pharmaceutics</i> , 2010, 385, 73-78.	5.2	46
6	Sustained delivery of salbutamol and beclometasone from spray-dried double emulsions. <i>Journal of Microencapsulation</i> , 2010, 27, 162-170.	2.8	13
7	Sustained delivery of salbutamol and beclometasone from spray-dried double emulsions. <i>Journal of Microencapsulation</i> , 2010, 27, 090624002829090.	2.8	3
8	Carbomer-modified spray-dried respirable powders for pulmonary delivery of salbutamol sulphate. <i>Journal of Microencapsulation</i> , 2009, 26, 444-455.	2.8	7
9	Sustained delivery by leucine-modified chitosan spray-dried respirable powders. <i>International Journal of Pharmaceutics</i> , 2009, 372, 97-104.	5.2	48
10	Modified release of beclometasone dipropionate from chitosan-based spray-dried respirable powders. <i>Powder Technology</i> , 2008, 187, 231-238.	4.2	41
11	Chitosan-based spray-dried respirable powders for sustained delivery of terbutaline sulfate. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 68, 224-234.	4.3	104
12	Spray-Dried Powders for Pulmonary Drug Delivery. <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> , 2007, 24, 307-360.	2.2	99
13	Amino acid-modified spray-dried powders with enhanced aerosolisation properties for pulmonary drug delivery. <i>Powder Technology</i> , 2007, 178, 40-50.	4.2	154
14	The influence of formulation components on the aerosolisation properties of spray-dried powders. <i>Journal of Controlled Release</i> , 2005, 110, 130-140.	9.9	158
15	Enhanced Dispersibility and Deposition of Spray-dried Powders for Pulmonary Gene Therapy. <i>Journal of Drug Targeting</i> , 2003, 11, 425-432.	4.4	81
16	Prodrug to probe solution HFA pMDI formulation and pulmonary esterase activity. <i>International Journal of Pharmaceutics</i> , 2000, 195, 13-16.	5.2	4