## Peter C Seville

List of Publications by Year in descending order

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759233 940533 16 850 12 16 citations h-index g-index papers 17 17 17 895 docs citations times ranked citing authors all docs

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