

# D Fraser Steele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9336525/publications.pdf>

Version: 2024-02-01

11  
papers

280  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

426  
citing authors

#	ARTICLE	IF	CITATIONS
1	Penetration Enhancers in Ocular Drug Delivery. <i>Pharmaceutics</i> , 2019, 11, 321.	4.5	135
2	Surface Energy of Microcrystalline Cellulose Determined by Capillary Intrusion and Inverse Gas Chromatography. <i>AAPS Journal</i> , 2008, 10, 494-503.	4.4	40
3	Adsorption of an Amine Drug onto Microcrystalline Cellulose and Silicified Microcrystalline Cellulose Samples. <i>Drug Development and Industrial Pharmacy</i> , 2003, 29, 475-487.	2.0	29
4	Dynamic Vapor Sorption Properties of Sodium Starch Glycolate Disintegrants. <i>Pharmaceutical Development and Technology</i> , 2005, 10, 249-259.	2.4	26
5	The potential use of raman mapping to investigate in vitro deposition of combination pressurized metered-dose inhalers. <i>AAPS Journal</i> , 2004, 6, 41-44.	4.4	17
6	Physicochemical and Mechanical Evaluation of a Novel High Density Grade of Silicified Microcrystalline Cellulose. <i>Drug Development and Industrial Pharmacy</i> , 2004, 30, 103-109.	2.0	11
7	Carbon and Oxygen Isotope Ratio Analysis of Small Carbonate Samples by Conventional Phosphoric Acid Digestion: Sample Preparation and Calibration. <i>Rapid Communications in Mass Spectrometry</i> , 1996, 10, 987-995.	1.5	10
8	Interaction of Moisture with Sodium Starch Glycolate. <i>Pharmaceutical Development and Technology</i> , 2007, 12, 211-216.	2.4	5
9	Dynamic Vapor Sorption Properties of Sodium Starch Glycolate Disintegrants. <i>Pharmaceutical Development and Technology</i> , 2005, 10, 249-259.	2.4	4
10	Effect of Moisture on the Compressibility and Compactibility of Sodium Starch Glycolate. <i>Pharmaceutical Development and Technology</i> , 2007, 12, 217-222.	2.4	2
11	Polysaccharide Engineering: Silicified Microcrystalline Cellulose as a Novel High-Functionality Pharmaceutical Material. <i>ACS Symposium Series</i> , 1999, , 98-112.	0.5	1