

# Pauric Bannigan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3760560/publications.pdf>

Version: 2024-02-01

10  
papers

215  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

264  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning directed drug formulation development. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113806.	13.7	99
2	The impact of endogenous gastrointestinal molecules on the dissolution and precipitation of orally delivered hydrophobic APIs. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 677-688.	5.0	5
3	Overcoming the Common Ion Effect for Weakly Basic Drugs: Inhibiting the Crystallization of Clofazimine Hydrochloride in Simulated Gastrointestinal Media. <i>Crystal Growth and Design</i> , 2019, 19, 1599-1609.	3.0	4
4	Face indexing and shape analysis of salicylamide crystals grown in different solvents. <i>CrystEngComm</i> , 2019, 21, 2648-2659.	2.6	18
5	Delivery of a hydrophobic drug into the lower gastrointestinal system via an endogenous enzyme-mediated carrier mechanism: An in vitro study. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 133, 12-19.	4.3	11
6	Investigating the effects of amphipathic gastrointestinal compounds on the solution behaviour of salt and free base forms of clofazimine: An in vitro evaluation. <i>International Journal of Pharmaceutics</i> , 2018, 552, 180-192.	5.2	6
7	The heterogeneous crystallization of a novel solvate of clozapine base in the presence of excipients. <i>CrystEngComm</i> , 2018, 20, 4370-4382.	2.6	13
8	Study of three solvates of sulfamethazine. <i>CrystEngComm</i> , 2017, 19, 6481-6488.	2.6	18
9	Role of Biorelevant Dissolution Media in the Selection of Optimal Salt Forms of Oral Drugs: Maximizing the Gastrointestinal Solubility and in Vitro Activity of the Antimicrobial Molecule, Clofazimine. <i>ACS Omega</i> , 2017, 2, 8969-8981.	3.5	20
10	Investigation into the Solid and Solution Properties of Known and Novel Polymorphs of the Antimicrobial Molecule Clofazimine. <i>Crystal Growth and Design</i> , 2016, 16, 7240-7250.	3.0	21