

# Enikő Borbás

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

798  
citations

706676

14  
h-index

721071

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1102  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Towards a Better Understanding of the Post-Gastric Behavior of Enteric-Coated Formulations. <i>Pharmaceutical Research</i> , 2022, 39, 201-211.  | 1.7 | 8         |
| 2  | Flux-Based Formulation Developmentâ€”A Proof of Concept Study. <i>AAPS Journal</i> , 2022, 24, 22.   | 2.2 | 3         |
| 3  | A Critical Overview of the Biological Effects of Excipients (Part I): Impact on Gastrointestinal Absorption. <i>AAPS Journal</i> , 2022, 24, 60.   | 2.2 | 5         |
| 4  | Towards more accurate solubility measurements with real time monitoring: a carvedilol case study. <i>New Journal of Chemistry</i> , 2021, 45, 11618-11625.   | 1.4 | 7         |
| 5  | Inclusion complexation of the anticancer drug pomalidomide with cyclodextrins: fast dissolution and improved solubility. <i>Heliyon</i> , 2021, 7, e07581.   | 1.4 | 8         |
| 6  | Polymorphic Concentration Control for Crystallization Using Raman and Attenuated Total Reflectance Ultraviolet Visible Spectroscopy. <i>Crystal Growth and Design</i> , 2020, 20, 73-86.   | 1.4 | 11        |
| 7  | Revisit of solubility of oxytetracycline polymorphs. An old story in the light of new results. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 149, 105328.   | 1.9 | 8         |
| 8  | Electrospun amorphous solid dispersions of meloxicam: Influence of polymer type and downstream processing to orodispersible dosage forms. <i>International Journal of Pharmaceutics</i> , 2019, 569, 118593.   | 2.6 | 27        |
| 9  | Data fusion strategies for performance improvement of a Process Analytical Technology platform consisting of four instruments: An electrospinning case study. <i>International Journal of Pharmaceutics</i> , 2019, 567, 118473.   | 2.6 | 17        |
| 10 | Prediction of Bioequivalence and Food Effect Using Flux- and Solubility-Based Methods. <i>Molecular Pharmaceutics</i> , 2019, 16, 4121-4130.   | 2.3 | 26        |
| 11 | Application of artificial neural networks for Process Analytical Technology-based dissolution testing. <i>International Journal of Pharmaceutics</i> , 2019, 567, 118464.  | 2.6 | 52        |
| 12 | 3D floating tablets: Appropriate 3D design from the perspective of different in vitro dissolution testing methodologies. <i>International Journal of Pharmaceutics</i> , 2019, 567, 118433.  | 2.6 | 27        |
| 13 | Corona alternating current electrospinning: A combined approach for increasing the productivity of electrospinning. <i>International Journal of Pharmaceutics</i> , 2019, 561, 219-227.  | 2.6 | 39        |
| 14 | Raman Spectroscopy for Process Analytical Technologies of Pharmaceutical Secondary Manufacturing. <i>AAPS PharmSciTech</i> , 2019, 20, 1.  | 1.5 | 126       |
| 15 | The applicability of pharmaceutical polymeric blends for the fused deposition modelling (FDM) 3D technique: Material considerationsâ€”printabilityâ€”process modulation, with consecutive effects on in vitro release, stability and degradation. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 129, 110-123. | 1.9 | 106       |
| 16 | The effect of formulation additives on in vitro dissolution-absorption profile and in vivo bioavailability of telmisartan from brand and generic formulations. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 114, 310-317.  | 1.9 | 33        |
| 17 | Homogenization of Amorphous Solid Dispersions Prepared by Electrospinning in Low-Dose Tablet Formulation. <i>Pharmaceutics</i> , 2018, 10, 114.  | 2.0 | 14        |
| 18 | Effect of Formulation Additives on Drug Transport through Size-Exclusion Membranes. <i>Molecular Pharmaceutics</i> , 2018, 15, 3308-3317.  | 2.3 | 13        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Oral bioavailability enhancement of flubendazole by developing nanofibrous solid dosage forms. Drug Development and Industrial Pharmacy, 2017, 43, 1126-1133.   | 0.9 | 22        |
| 20 | In-line Raman spectroscopic monitoring and feedback control of a continuous twin-screw pharmaceutical powder blending and tableting process. International Journal of Pharmaceutics, 2017, 530, 21-29.                          | 2.6 | 82        |
| 21 | Investigation and Mathematical Description of the Real Driving Force of Passive Transport of Drug Molecules from Supersaturated Solutions. Molecular Pharmaceutics, 2016, 13, 3816-3826.  | 2.3 | 62        |
| 22 | AC and DC electrospinning of hydroxypropylmethylcellulose with polyethylene oxides as secondary polymer for improved drug dissolution. International Journal of Pharmaceutics, 2016, 505, 159-166.                              | 2.6 | 44        |
| 23 | In vitro dissolution and permeation evaluation of an electrospun cyclodextrin-based formulation of aripiprazole using $\frac{1}{4}$ Flux $\text{\textcircled{r}}$ . International Journal of Pharmaceutics, 2015, 491, 180-189. | 2.6 | 58        |