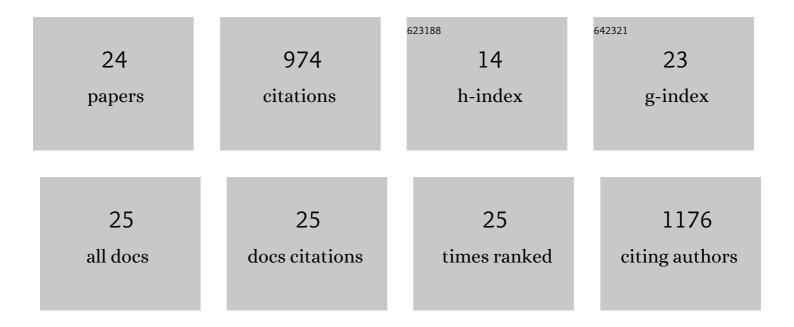
## Mateusz Kurek

List of Publications by Year in descending order

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MATELISZ KILDEK

#	Article	IF	CITATIONS
1	3D Printing in Pharmaceutical and Medical Applications – Recent Achievements and Challenges. Pharmaceutical Research, 2018, 35, 176.	1.7	428
2	3D printed orodispersible films with Aripiprazole. International Journal of Pharmaceutics, 2017, 533, 413-420.	2.6	182
3	3D printing of tablets containing amorphous aripiprazole by filaments co-extrusion. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 131, 44-47.	2.0	43
4	Speed it up, slow it down…An issue of bicalutamide release from 3D printed tablets. European Journal of Pharmaceutical Sciences, 2020, 143, 105169.	1.9	41
5	Planetary ball milling and supercritical fluid technology as a way to enhance dissolution of bicalutamide. International Journal of Pharmaceutics, 2017, 533, 470-479.	2.6	36
6	The Self-Assembly Phenomenon of Poloxamers and Its Effect on the Dissolution of a Poorly Soluble Drug from Solid Dispersions Obtained by Solvent Methods. Pharmaceutics, 2019, 11, 130.	2.0	25
7	Preparation of solid self-emulsifying drug delivery systems using magnesium aluminometasilicates and fluid-bed coating process. Powder Technology, 2014, 266, 329-339.	2.1	22
8	How can we improve the physical stability of co-amorphous system containing flutamide and bicalutamide? The case of ternary amorphous solid dispersions. European Journal of Pharmaceutical Sciences, 2019, 136, 104947.	1.9	22
9	Multivariate Design of 3D Printed Immediate-Release Tablets with Liquid Crystal-Forming Drug—ltraconazole. Materials, 2020, 13, 4961.	1.3	20
10	Poly(Vinyl Alcohol) Cryogel Membranes Loaded with Resveratrol as Potential Active Wound Dressings. AAPS PharmSciTech, 2021, 22, 109.	1.5	18
11	Enhanced dissolution of solid dispersions containing bicalutamide subjected to mechanical stress. International Journal of Pharmaceutics, 2018, 542, 18-26.	2.6	17
12	Influence of Polymeric Additive on the Physical Stability and Viscoelastic Properties of Aripiprazole. Molecular Pharmaceutics, 2019, 16, 1742-1750.	2.3	16
13	How Does the Addition of Kollidon®VA64 Inhibit the Recrystallization and Improve Ezetimibe Dissolution from Amorphous Solid Dispersions?. Pharmaceutics, 2021, 13, 147.	2.0	16
14	PRINTING TECHNIQUES: RECENT DEVELOPMENTS IN PHARMACEUTICAL TECHNOLOGY. Acta Poloniae Pharmaceutica, 2017, 74, 753-763.	0.3	16
15	Molecular Disorder of Bicalutamide—Amorphous Solid Dispersions Obtained by Solvent Methods. Pharmaceutics, 2018, 10, 194.	2.0	15
16	Compression-Induced Phase Transitions of Bicalutamide. Pharmaceutics, 2020, 12, 438.	2.0	13
17	Novel method for screening of enteric film coatings properties with magnetic resonance imaging. International Journal of Pharmaceutics, 2013, 456, 569-571.	2.6	10
18	How to Obtain the Maximum Properties Flexibility of 3D Printed Ketoprofen Tablets Using Only One Drug-Loaded Filament?. Molecules, 2021, 26, 3106.	1.7	10

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#	Article	IF	CITATIONS
19	Fused Deposition Modeling as a Possible Approach for the Preparation of Orodispersible Tablets. Pharmaceuticals, 2022, 15, 69.	1.7	9
20	Molecular dynamics, viscoelastic properties and physical stability studies of a new amorphous dihydropyridine derivative with T-type calcium channel blocking activity. European Journal of Pharmaceutical Sciences, 2020, 141, 105083.	1.9	8
21	Spatiotemporal characterization of hydration process of asymmetric polymeric wound dressings for decubitus ulcers. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 843-853.	1.6	2
22	How Does the CO2 in Supercritical State Affect the Properties of Drug-Polymer Systems, Dissolution Performance and Characteristics of Tablets Containing Bicalutamide?. Materials, 2020, 13, 2848.	1.3	2
23	New multifunctional compounding mixer Farmacja Polska, 2021, 77, 591-600.	0.1	Ο
24	How Does Long-Term Storage Influence the Physical Stability and Dissolution of Bicalutamide from Solid Dispersions and Minitablets?. Processes, 2022, 10, 1002.	1.3	0