

# Keita Kondo

## List of Publications by Year in descending order

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25  
papers

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citations

1163117

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h-index

1058476

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26  
all docs

26  
docs citations

26  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of sustained release fine particles using two-step mechanical powder processing: Particle shape modification of drug crystals and dry particle coating with polymer nanoparticle agglomerate. <i>International Journal of Pharmaceutics</i> , 2013, 453, 523-532.	5.2	34
2	Preparation of sustained-release coated particles by novel microencapsulation method using three-fluid nozzle spray drying technique. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 51, 11-19.	4.0	32
3	Preparation and Evaluation of Orally Rapidly Disintegrating Tablets Containing Taste-Masked Particles Using One-Step Dry-Coated Tablets Technology. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1214-1220.	1.3	16
4	Spheronization mechanism of pharmaceutical material crystals processed by extremely high shearing force using a mechanical powder processor. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 107, 7-15.	4.3	15
5	Mechanical particle coating using polymethacrylate nanoparticle agglomerates for the preparation of controlled release fine particles: The relationship between coating performance and the characteristics of various polymethacrylates. <i>International Journal of Pharmaceutics</i> , 2017, 532, 318-327.	5.2	11
6	One step preparation of spherical drug particles by contamination-free dry milling technique with corn starch beads. <i>International Journal of Pharmaceutics</i> , 2017, 528, 624-636.	5.2	11
7	Design of Highly Dispersible PLGA Microparticles in Aqueous Fluid for the Development of Long-Acting Release Injectables. <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 157-165.	1.3	10
8	Ultra Cryo-Milling with Liquid Nitrogen and Dry Ice Beads: Characterization of Dry Ice as Milling Beads for Application to Various Drug Compounds. <i>Chemical and Pharmaceutical Bulletin</i> , 2018, 66, 794-804.	1.3	8
9	Design of swellable ordered-mixed spherical drug particles (Swell-OM-spheres) using a dry powder milling and coating technique to improve dissolution behavior. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 54, 101281.	3.0	7
10	Novel contamination-free wet milling technique using ice beads for poorly water-soluble compounds. <i>International Journal of Pharmaceutics</i> , 2019, 563, 413-425.	5.2	7
11	Mechanical particle coating using ethylcellulose nanoparticle agglomerates for preparing controlled release fine particles; effect of coating temperature on coating performance. <i>International Journal of Pharmaceutics</i> , 2019, 554, 387-398.	5.2	7
12	Cryo-milling using a spherical sugar: Contamination-free media milling technology. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 136, 104934.	4.0	6
13	Development of a novel pelletization technique through an extremely high-shear process using a mechanical powder processor to produce high-dose small core granules suitable for film coating. <i>International Journal of Pharmaceutics</i> , 2015, 483, 101-109.	5.2	5
14	Evaluation of Disintegration Properties of Orally Rapidly Disintegrating Tablets Using a Novel Disintegration Tester. <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 1240-1248.	1.3	4
15	Solventless granulation and spheronization of indomethacin crystals using a mechanical powder processor: Effects of mechanically induced amorphization on particle formation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 154, 348-358.	4.3	4
16	Solventless-mixing layering using a high shear mixer for preparing drug pellets: A feasibility study using acetaminophen. <i>Advanced Powder Technology</i> , 2021, 32, 3624-3634.	4.1	4
17	Spheronization of micronized theophylline anhydrate and monohydrate using a mechanical powder processor. <i>Powder Technology</i> , 2019, 342, 36-40.	4.2	3
18	Design of taste-masked swellable drug particles using dry-coating technology with mechanical curing. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 160, 9-22.	4.3	3

#	ARTICLE	IF	CITATIONS
19	Design of xerogel pill with good swallowing performance through wet milling and drop freeze-drying processes. International Journal of Pharmaceutics, 2022, 621, 121783.	5.2	3
20	Cryo-milling with spherical crystalline cellulose beads: A contamination-free and safety conscious technology. European Journal of Pharmaceutical Sciences, 2020, 143, 105175.	4.0	2
21	Solventless-mixing tablet coating technique using a V-shaped blender; investigation using methyl methacrylate and diethylaminoethyl methacrylate copolymer powder. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 146, 41-54.	4.3	2
22	Design of self-dispersible microsponge containing cyclosporine through wet milling and drop freeze-drying processes to improve dissolution behavior. Journal of Drug Delivery Science and Technology, 2020, 57, 101577.	3.0	2
23	Development of Self Nano-dispersible Granules and Tablet Using Dry Nanosuspension Technique for Poorly Water-soluble Drugs. Journal of the Society of Powder Technology, Japan, 2019, 56, 389-396.	0.1	1
24	Preparation of Fine-Drugs Layered Spherical Particles with Good Micromeritic and Dissolution Properties through Ultra Cryo-Milling and Mechanical Powder Processing. Chemical and Pharmaceutical Bulletin, 2021, 69, 747-759.	1.3	0
25	Development of Innovative Dry Coating Technique Using Ordered Mixing Approach. Hosokawa Powder Technology Foundation ANNUAL REPORT, 2014, 22, 62-67.	0.0	0