

# Ran Chen

## List of Publications by Year in descending order

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papers

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1163117  
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329  
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#	ARTICLE	IF	CITATIONS
1	Droplet-templated Antisolvent Spherical Crystallization of Hydrophilic and Hydrophobic Drugs with an in situ Formed Binder. <i>Advanced Healthcare Materials</i> , 2018, 7, 1700797.	7.6	11
2	Steam-air blown bubbling fluidized bed biomass gasification (BFBBG): Multi-scale models and experimental validation. <i>AIChE Journal</i> , 2017, 63, 1543-1565.	3.6	40
3	Droplet microfluidics with a nanoemulsion continuous phase. <i>Lab on A Chip</i> , 2016, 16, 2694-2700.	6.0	14
4	One-step microfluidic production of gas-in-water-in-oil multi-cores double emulsions. <i>Chemical Engineering Journal</i> , 2015, 263, 412-418.	12.7	22
5	One-step microfluidic approach for controllable production of gas-in-water-in-oil (G/W/O) double emulsions and hollow hydrogel microspheres. <i>RSC Advances</i> , 2014, 4, 16444.	3.6	24
6	Microfluidic preparation and structure evolution of double emulsions with two-phase cores. <i>RSC Advances</i> , 2014, 4, 1900-1906.	3.6	21
7	Controllable microfluidic production of gas-in-oil-in-water emulsions for hollow microspheres with thin polymer shells. <i>Lab on A Chip</i> , 2012, 12, 3858.	6.0	49
8	Controllable gas/liquid/liquid double emulsions in a dual-coaxial microfluidic device. <i>Lab on A Chip</i> , 2012, 12, 2029.	6.0	50