

# Mingqiu Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7163122/publications.pdf>

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5  
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citations

1684188

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2053705

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111  
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#	ARTICLE	IF	CITATIONS
1	A model to predict liquid bridge formation between wet particles based on direct numerical simulations. <i>AIChE Journal</i> , 2016, 62, 1877-1897.	3.6	27
2	The effect of liquid bridge model details on the dynamics of wet fluidized beds. <i>AIChE Journal</i> , 2018, 64, 437-456.	3.6	25
3	A forcing fictitious domain method to simulate fluid-particle interaction of particles with super-quadric shape. <i>Powder Technology</i> , 2020, 360, 264-277.	4.2	17
4	Comparison of numerical schemes for 3D lattice Boltzmann simulations of moving rigid particles in thermal fluid flows. <i>Powder Technology</i> , 2019, 356, 528-546.	4.2	10
5	Liquid transport rates during binary collisions of unequally-sized particles. <i>Powder Technology</i> , 2017, 309, 95-109.	4.2	7