

# Baiqiang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8510609/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Dry Reforming of Methane using a Catalyst-Spouted Bed DBD Plasma Reactor. Kagaku Kogaku Ronbunshu, 2022, 48, 54-61.	0.3	0
2	Drying enhancement of sludge with resin-type drying accelerator and its mechanism. Drying Technology, 2021, 39, 834-845.	3.1	9
3	Experimental fluid dynamics of particles in a dielectric barrier discharge plasma-enhanced spouted bed. Advanced Powder Technology, 2021, 32, 832-840.	4.1	6
4	Charging Behaviour on Polypropylene Particle Surface in a Spouted Bed Plasma Reactor. Kagaku Kogaku Ronbunshu, 2021, 47, 273-280.	0.3	0
5	Drying behavior of sludge with drying accelerator. Drying Technology, 2020, 38, 38-47.	3.1	11
6	Behavior of Plasma and Particles in a Spouted Bed Plasma Reactor. Kagaku Kogaku Ronbunshu, 2020, 46, 183-192.	0.3	2
7	Effect of plasma irradiation on the fine particle behavior in a spouted bed. Powder Technology, 2019, 343, 309-316.	4.2	10
8	Optical emission spectroscopy diagnostics of DBD plasma with particles in a two-dimensional spouted bed. Chemical Engineering Science, 2019, 206, 31-40.	3.8	7
9	Study on Particle Surface Modification Using a Spouted Bed Plasma Reactor. Kagaku Kogaku Ronbunshu, 2018, 44, 236-241.	0.3	3
10	Synthesis of carbon nanotubes from conventional biomass-based gasification gas. Fuel Processing Technology, 2018, 180, 105-113.	7.2	20