

# Yuanye Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4533204/publications.pdf>

Version: 2024-02-01

5  
papers

7  
citations

2682572  
2  
h-index

2550090  
3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

7  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Particle Adhesion in Cyclone Particle Separators. , 2019, , .   |     | 0         |
| 2 | A 2D mesh-free simulation of the particle adhesion in a plastic cyclone. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 649-663.                     | 2.1 | 3         |
| 3 | A massive reduction of dust particle adhesion in a cyclone by the introduction of a wedge. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2018, 232, 3102-3114. | 2.1 | 0         |
| 4 | Characteristics and mechanisms of particle adhesion patterns in an aerodynamic cyclone. Aerosol Science and Technology, 2017, 51, 1313-1323.  | 3.1 | 3         |
| 5 | Picosecond laser surface micro-texturing for the modification of aerodynamic and dust distribution characteristics in a multi-cyclone system. Cogent Engineering, 2016, 3, 1152746.   | 2.2 | 1         |