Akinori Yoshihara

List of Publications by Year
in descending order

11	62	1937685 4	1720034 7
papers	citations	h-index	g-index

11	11	11	73
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Measurement of microbial adhesive forces with a parallel plate flow chamber. Journal of Colloid and Interface Science, 2014, 432, 77-85.	9.4	20
2	Effect of the surface characteristics of Methanosarcina barkeri on immobilization to support materials. Advanced Powder Technology, 2007, 18, 489-501.	4.1	17
3	Estimation of the adhesive force distribution for the flagellar adhesion of Escherichia coli on a glass surface. Colloids and Surfaces B: Biointerfaces, 2015, 131, 67-72.	5.0	14
4	Selective Immobilization of Aceticlastic Methanogens to Support Material [Translated]^{â€}. KONA Powder and Particle Journal, 2008, 26, 246-253.	1.7	6
5	Estimation of Adhesion and Aggregation of Acetate-utilizing Methanogens. Journal of the Society of Powder Technology, Japan, 2012, 49, 267-273.	0.1	2
6	Adhesion and Coaggregation Phenomena of Acetate-utilizing Methanogens under Coexistence of Acidogens. Journal of the Society of Powder Technology, Japan, 2012, 49, 514-520.	0.1	2
7	Role of Extracellular Polymeric Substance and Filamentous Appendages on Initial Bacterial Adhesion onto Solid Surface. Journal of the Society of Powder Technology, Japan, 2015, 52, 132-138.	0.1	1
8	Effect of Extracellular Polymeric Substance on the Adhesive Forces between <i>Escherichia coli</i> and Glass Surface. Journal of the Society of Powder Technology, Japan, 2017, 54, 167-171.	0.1	0
9	Influence of Powder Wettability on Production Yield of Composite Particles in a Horizontal Mixer. Kagaku Kogaku Ronbunshu, 2014, 40, 292-298.	0.3	0
10	Delivery of Biodegradable Poly Lactic-co-Glycolic Acid (PLGA) Nanoparticles into Plant Cells. Journal of the Society of Powder Technology, Japan, 2020, 57, 424-427.	0.1	0
11	Control of Biofilm Formation Using Hydrophilic Nanoparticles. Journal of the Society of Powder Technology, Japan, 2020, 57, 588-592.	0.1	0