Kittiwut Kasemwong

List of Publications by Year
in descending order

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10 papers	223 citations	1162367 8 h-index	1372195 10 g-index
10 all docs	10 docs citations	10 times ranked	367 citing authors

#	Article	IF	Citations
1	Microencapsulation of probiotic Lactobacillus brevis ST-69 producing GABA using alginate supplemented with nanocrystalline starch. Food Science and Biotechnology, 2020, 29, 1475-1482.	1.2	23
2	Cationic cassava starch and its composite as flocculants for microalgal biomass separation. International Journal of Biological Macromolecules, 2020, 161, 917-926.	3.6	15
3	Influence of supercritical carbon dioxide treatment on the physicochemical properties of cellulose extracted from cassava pulp waste. Journal of Supercritical Fluids, 2019, 154, 104605.	1.6	5
4	Development of a diffusion-limited shrinking particle model of cellulose dissolution in a carbon dioxide switchable system. Chemical Engineering Science, 2018, 179, 214-220.	1.9	6
5	Isotherm and kinetic modeling on superparamagnetic nanoparticles adsorption of polysaccharide. Journal of Environmental Chemical Engineering, 2018, 6, 794-802.	3.3	57
6	Magneticâ€“cationic cassava starch composite for harvesting Chlorella sp. TISTR8236. Algal Research, 2018, 35, 561-568.	2.4	11
7	Dissolution and modification of cellulose using high-pressure carbon dioxide switchable solution. Journal of Supercritical Fluids, 2017, 130, 84-90.	1.6	13
8	Development of an in Vitro System to Simulate the Adsorption of Self-Emulsifying Tea (Camellia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.7	9
9	Effect of highâ€pressure microfluidization on the structure of cassava starch granule. Starch/Staerke, 2011, 63, 160-170.	1.1	64
10	Granule Sizes of Canna (Canna edulis) Starches and their Reactivity Toward Hydration, Enzyme Hydrolysis and Chemical Substitution. Starch/Staerke, 2008, 60, 624-633.	1.1	20