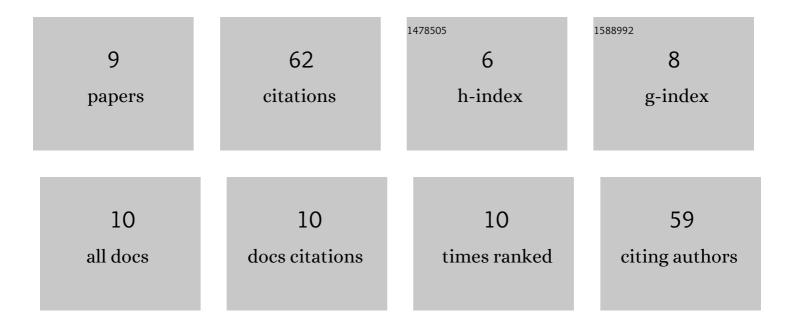
Chang Jun Lee

List of Publications by Year in descending order

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CHANC LUN LEE

#	Article	IF	CITATIONS
1	The Mathematical Modeling and Simulation of a New Mitigation System Including a Remote Impoundment. Processes, 2021, 9, 147.	2.8	0
2	A sampling-based stochastic optimization for a boiler process in a pulp industry. Korean Journal of Chemical Engineering, 2020, 37, 588-596.	2.7	1
3	Plant layout and blast wall optimization with the consideration of operating conditions and potential explosions. Chemical Engineering Research and Design, 2019, 132, 285-293.	5.6	6
4	Stochastic Optimization of a Natural Gas Liquefaction Process Considering Seawater Temperature Variation Based on Particle Swarm Optimization. Industrial & Engineering Chemistry Research, 2018, 57, 2200-2207.	3.7	18
5	Experimental gradient estimation of multivariable systems with correlation by various regression methods and its application to modifier adaptation. Journal of Process Control, 2018, 70, 65-79.	3.3	8
6	Evaluation of a mitigation system for leakage accidents using mathematical modeling. Korean Journal of Chemical Engineering, 2018, 35, 348-354.	2.7	8
7	The Plant Layout Optimization Considering the Operating Conditions. Journal of Chemical Engineering of Japan, 2017, 50, 568-576.	0.6	10
8	Optimal multi-floor plant layout based on the mathematical programming and particle swarm optimization. Industrial Health, 2015, 53, 491-497.	1.0	9
9	A Fault Magnitude-Based Strategy for Effective Fault Diagnosis and Isolation. Journal of Chemical Engineering of Japan, 2015, 48, 44-51.	0.6	2