

Evaluation of the effect of baffle shape in flocculation basin using computational fluid dynamics

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#	ARTICLE	IF	CITATIONS
1	Assessment of a novel spiral hydraulic flocculation/sedimentation system by CFD simulation, fuzzy inference system, and response surface methodology. <i>Separation and Purification Technology</i> , 2016, 169, 137-150.	7.9	22
2	Effect of baffles geometry of the flocculation basin on the turbulence behavior using Comsol multiphysics technique. <i>Journal of Environmental Studies</i> , 2013, 10, 71-77.	0.1	2
3	Numerical simulation of a mechanical flocculation process with multi-chambers in series. <i>Water Science and Technology</i> , 2023, 87, 1945-1960.	2.5	3