

Pravin Kannan

List of Publications by Year in descending order

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papers

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1684188
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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Process integration of sulfur combustion with claus-ASRU for enhanced hydrogen production from acid gas. International Journal of Hydrogen Energy, 2022, 47, 12456-12468.	7.1	3
2	Pyrolysis of different date palm industrial wastes into high-quality bio-oils: A comparative study. Clean Technologies and Environmental Policy, 2021, 23, 55-64.	4.1	25
3	Sulfide remediation from wastewater using hydrothermally synthesized γ -MnO ₂ /porous graphitic carbon as adsorbent. Environmental Research, 2021, 196, 110429.	7.5	7
4	Neutralization of Bayer bauxite residue (red mud) by various brines: A review of chemistry and engineering processes. Hydrometallurgy, 2021, 206, 105758.	4.3	16
5	Total organic acid adsorption using alginate/clay hybrid composite for industrial lean amine reclamation using fixed-bed: Parametric study coupled with foaming. International Journal of Greenhouse Gas Control, 2020, 94, 102907.	4.6	11
6	Adsorptive oxidation of sulfides catalysed by γ -MnO ₂ decorated porous graphitic carbon composite. Environmental Pollution, 2020, 266, 115218.	7.5	10
7	Investigating the residual characteristics of dryer lint for developing resource recovery strategies. SN Applied Sciences, 2020, 2, 1.	2.9	1
8	Design of adsorption column for reclamation of methyldiethanolamine using homogeneous surface diffusion model. Oil and Gas Science and Technology, 2020, 75, 82.	1.4	4