

Pravin Kannan

List of Publications by Year in descending order

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8
papers

77
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

71
citing authors

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