Neza Rahayu Palapa

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Layered Double Hydroxide/Chitosan Composite (Mg-Al/CT) as a Selective Adsorbent in Congo Red Adsorption from Aqueous Solution. Ecological Engineering and Environmental Technology, 2022, 23, 144-152.	0.7	0
2	High Selectivity and Stability Structure of Layered Double Hydroxide-Biochar for Removal Cd(II). Bulletin of Chemical Reaction Engineering and Catalysis, 2022, 17, 520-532.	1.1	1
3	Mg-Al/Biochar Composite with Stable Structure for Malachite Green Adsorption from Aqueous Solutions. Bulletin of Chemical Reaction Engineering and Catalysis, 2021, 16, 149-160.	1.1	12
4	Preparation of Ca/Al-Layered Double Hydroxides/Biochar Composite with High Adsorption Capacity and Selectivity toward Cationic Dyes in Aqueous. Bulletin of Chemical Reaction Engineering and Catalysis, 2021, 16, 244-252.	1.1	9
5	Oxalate Intercalated Mg/Cr Layered Double Hydroxide as Adsorbent of Methyl Red and Methyl Orange From Aqueous Solution. Ecological Engineering and Environmental Technology, 2021, 22, 71-81.	0.7	0
6	The Utilization of Mg-Al/Cu as Selective Adsorbent for Cationic Synthetic Dyes. Bulletin of Chemical Reaction Engineering and Catalysis, 2021, 16, 696-706.	1.1	1
7	Size Selectivity of Anionic and Cationic Dyes Using LDH Modified Adsorbent with Low-Cost Rambutan Peel to Hydrochar. Bulletin of Chemical Reaction Engineering and Catalysis, 2021, 16, 869-880.	1.1	7
8	Preparation and utilization of Keggin-type polyoxometalate intercalated Ni–Fe layered double hydroxides for enhanced adsorptive removal of cationic dye. SN Applied Sciences, 2020, 2, 1.	2.9	20
9	Copper Aluminum Layered Double Hydroxide Modified by Biochar and its Application as an Adsorbent for Procion Red. Journal of Water and Environment Technology, 2020, 18, 359-371.	0.7	9
10	CuAl LDH/Rice Husk Biochar Composite for Enhanced Adsorptive Removal of Cationic Dye from Aqueous Solution. Bulletin of Chemical Reaction Engineering and Catalysis, 2020, 15, 525-537.	1.1	32
11	Unique Adsorption Properties of Malachite Green on Interlayer Space of Cu-Al and Cu-Al-SiW12O40 Layered Double Hydroxides. Bulletin of Chemical Reaction Engineering and Catalysis, 2020, 15, 653-661.	1.1	9
12	Preparation of Ni-Al LDH: Influence of intercalated polyoxometalate anion (α-SiW12O40)4- on the interlayer gallery distance. AIP Conference Proceedings, 2019, , .	0.4	0
13	Preparation of M2+/M3+ layered double hydroxides (M2+=Zn, Ni, M3+=Fe): Effect of different M2+ to the layer formation. AIP Conference Proceedings, 2019, , .	0.4	3
14	Kinetic aspect of direct violet adsorption on M2+/M3+ (M2+: Zn; M3+: Al, Fe, Cr) layered double hydroxides. AIP Conference Proceedings, 2019, , .	0.4	3
15	Adsorption behavior of Cr (VI) from aqueous solution by Fe-pillared acid activated Indonesian bentonite. AIP Conference Proceedings, 2019, , .	0.4	3
16	Preparation of MgAl LDH intercalated by α-PW12O403- for adsorptive removal of direct violet dye from aqueous solution. AIP Conference Proceedings, 2019, , .	0.4	2
17	Adsorption of direct yellow dye from aqueous solution by Ni/Al and Zn/Al layered double hydroxides. AIP Conference Proceedings, 2018, , .	0.4	6
18	Synthesis of Ni/Al layered double hydroxides (LDHs) for adsorption of malachite green and direct yellow dyes from solutions: Kinetic and thermodynamic. AIP Conference Proceedings, 2018, , .	0.4	9