

Stabilization/solidification of fly ash from fluidized bed and biofuel using alkali activation and cement addition

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Solidification/stabilization of ASR fly ash using Thiomer material: Optimization of compressive strength and heavy metals leaching. <i>Waste Management</i> , 2017, 70, 139-148.	3.7	22
2	Use of cement-chelated, solidified, municipal solid waste incinerator (MSWI) fly ash for pavement material: mechanical and environmental evaluations. <i>Canadian Geotechnical Journal</i> , 2017, 54, 1553-1566.	1.4	53
3	Incentive effect of bentonite and concrete admixtures on stabilization/solidification for heavy metal-polluted sediments of Xiangjiang River. <i>Environmental Science and Pollution Research</i> , 2017, 24, 892-901.	2.7	20
4	Addition of WEEE Glass to Metakaolin-Based Geopolymeric Binder: A Cytotoxicity Study. <i>Environments - MDPI</i> , 2017, 4, 89.	1.5	9
5	The Use of Ca- and Mg-Rich Fly Ash as a Chemical Precipitant in the Simultaneous Removal of Nitrogen and Phosphorus—Recycling and Reuse. <i>Recycling</i> , 2019, 4, 14.	2.3	7
6	Immobilization of Heavy Metals for Building Materials in the Construction Industry – an Overview. <i>Materials Today: Proceedings</i> , 2019, 17, 787-791.	0.9	15
7	In Situ Effectiveness of Alkaline and Cementitious Amendments to Stabilize Oxidized Acid-Generating Tailings. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 314.	0.8	31
8	Application of alkali-activated materials for water and wastewater treatment: a review. <i>Reviews in Environmental Science and Biotechnology</i> , 2019, 18, 271-297.	3.9	117
9	Influence of clay nanoparticles on hindering the undesirable solidification process. <i>Heat and Mass Transfer</i> , 2020, 56, 789-796.	1.2	0
10	Heavy Metals Removing from Municipal Solid Waste Incineration Fly Ashes by Electric Field-Enhanced Washing. <i>Materials</i> , 2020, 13, 793.	1.3	11
11	Utilization of Fly Ashes from Fluidized Bed Combustion: A Review. <i>Sustainability</i> , 2020, 12, 2988.	1.6	58
12	Alkali Activation of Metallurgical Slags: Reactivity, Chemical Behavior, and Environmental Assessment. <i>Materials</i> , 2021, 14, 639.	1.3	19
13	Laboratory Study on the Effectiveness of Limestone and Cementitious Industrial Products for Acid Mine Drainage Remediation. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 413.	0.8	7
14	The Current Status of Hazardous Waste Management in China: Identification, Distribution, and Treatment. <i>Environmental Engineering Science</i> , 2022, 39, 81-97.	0.8	12
15	Incorporation of bioleached sulfidic mine tailings in one-part alkali-activated blast furnace slag mortar. <i>Construction and Building Materials</i> , 2022, 333, 127195.	3.2	9
16	Mechanical properties and microstructure of circulating fluidized bed fly ash and red mud-based geopolymer. <i>Construction and Building Materials</i> , 2022, 340, 127599.	3.2	18
17	Solidification/stabilization of hazardous wastes by alkali activation. , 2022, , 279-313.		0