

Synthesis and heavy metal immobilization behaviors of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Geopolymerisation: A review and prospects for the minerals industry. Minerals Engineering, 2007, 20, 1261-1277.	1.8	702
2	Preparation and Characterization of High Compressive Strength Geopolymeric Monoliths Using Silica Waste. Materials Science Forum, 2008, 569, 305-308.	0.3	0
3	Utilisation of low-calcium slags to improve the strength and durability of geopolymers. , 2009, , 343-375.		12
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5	Spectroscopic studies of alkaline activated slag geopolymers. Journal of Molecular Structure, 2009, 924-926, 434-441.	1.8	152
6	Synthesis and heavy metal immobilization behaviors of fly ash based geopolymer. Journal Wuhan University of Technology, Materials Science Edition, 2009, 24, 819-825.	0.4	21
7	Geopolymerisation of silt generated from construction and demolition waste washing plants. Waste Management, 2009, 29, 368-373.	3.7	73
8	Effect of synthesis parameters on the compressive strength of low-calcium ferronickel slag inorganic polymers. Journal of Hazardous Materials, 2009, 161, 760-768.	6.5	166
9	Coal fly ash-slag-based geopolymers: Microstructure and metal leaching. Journal of Hazardous Materials, 2009, 166, 561-566.	6.5	200
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18	Preparing and Characterization of the Geopolymer Based on Desulfurization Ash and Fly Ash. Advanced Materials Research, 0, 150-151, 1599-1602.	0.3	0

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20	Potential application of geopolymers as protection coatings for marine concretell. Microstructure and anticorrosion mechanism. Applied Clay Science, 2010, 49, 7-12.	2.6	143
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23	Application of Clay - Based Geopolymer in Brick Production: A Review. Advanced Materials Research, 0, 626, 878-882.	0.3	26
24	Calcined Kaolin Geopolymeric Powder: Influence of Water-to-Geopolymeric Powder Ratio. Advanced Materials Research, 2012, 548, 48-53.	0.3	1
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38	In situ synchrotron X-ray pair distribution function analysis of the early stages of gel formation in metakaolin-based geopolymers. Applied Clay Science, 2013, 73, 17-25.	2.6	82
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94	Effect of Glass Reinforced Epoxy (GRE) pipe filled with Geopolymer Materials for Piping Application: Compression Properties. <i>MATEC Web of Conferences</i> , 2016, 78, 01066.	0.1	3
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160	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
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