## Modified Natural Sorbents for the Extraction of Copper (II) from Aqueous Solutions

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**Key words and phrases:** aqueous systems; extracting copper; modifying; natural sorbents; static and dynamic conditions.

**Abstract:** The authors determined the parameters of the sorption processes of aqueous system treatment from  $Cu^{2+}$  by natural aluminosilicate and its modified forms in static and dynamic conditions. The optimal conditions for the concentration of  $Cu^{2+}$  were found. The possibility of applying modified aluminosilicates to aqueous system treatment has been shown.