

PhD. Student Nicolaie MARIN

List of papers that include data from the thesis

PAPERS LIST

- 1. Marin N.**, Orbeci C., Bobirică L., Boşomoiu M., Bobirică C., *Long-Term Leaching Assessment of Alkali-activated Materials Based on Compliance Leaching Tests*, UPB Scientific Bulletin, Series B: Chemistry and Materials Science, **85 (4)**, 2023, **FI 0,5**
- 2. Marin N.**, Orbeci C., Bobirică L., Rău I., Deleanu C., Stănescu P.O., Berbecaru A.C., Matei E., Bobirică C., *Alternative Solid Activators from Waste Glass for One-Part Alkali-Activated Fly Ash/Red Mud Cements*, Materials, **16(20)**, 6707, 2023, **FI 3,4**
- 3. Marin N.**, Orbeci C., Bobirică L., Pascu L.F., Bobirică C., *Valorization of waste glass from discarded fluorescent lamps as additional active material in the synthesis of alkali-activated materials*, Clean Technologies and Environmental Policy, 2024, **FI 4,3**

SCIENTIFIC MEETINGS ATTENDED

- 1. Marin N.**, Bobirică C., Bobirică L., Orbeci C. *Synthesis and Characterization of New Assortments of Solid Alkaline Activators for the Manufacture of One-Part Geopolymer Cements*, RICCCE, 22nd Romanian International Conference on Chemistry and Chemical Engineering, Sept. 2022, oral presentation
- 2. Marin N.**, Orbeci C., Bobirică L., Bobirică C. *One-part alkali-activated cements based on secondary raw materials*, ICEEM, 12th International Conference on Environmental Engineering and Management, Sept. 2023, poster presentation