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1. Samchenko, S.V., Krivoborodov, Y.R., Burlov, I.Y. Usage aluminiferous waste in the production of aluminate cements. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17(62), c. 465-472, 2017
2. Potapova, E., Krivoborodov, Y., Kouznetsova, T., Samchenko, S. The new ecological materials using metakaolin. International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17(62), c. 327-334, 2017.
3. Samchenko, S.V., Krivoborodov, Y.R., Zorin, D.A. Minerals of expansive and non-shrinkage sulfomineral cements. MATEC Web of conferences 106, 03006, 2017
4. Potapova, E., Krivoborodov, Y., Samchenko, S., Kouznetsova, T. Properties of cement with addition of volcanic tuffs and zeolite. MATEC Web of Conferences, 106,03026, 2017.
5. Samchenko, S., Zemskova, O., Zorin, D. Corrosion resistance of sulfated cements in carbonate and in carbonate-sulfate mediums. MATEC Web of conferences 106, 03014, 2017.
6. Samchenko S.V., Zemskova O.V., Kozlova I.V. Ultradisperse slag suspensions aggregative and sedimentative stability // MATEC Web of Conferences 106, 03017 (2017)
7. Model and mechanism of carbon nanotube stabilization with plasticizer. Samchenko, S., Kozlova, I., Zemskova, O. 2018 MATEC Web of Conferences 193,03050
8. Structural Changes in Refractory Calcium Aluminate Cement Concrete. Krivoborodov, Y.R., Samchenko, S.V., Kuznetsova, T.V. 2018 Refractories and Industrial Ceramics. 59(2), c. 151-155
9. Use sulfoferritic cements in construction. Samchenko, S.V., Zorin, D.A. 2018 E3S Web of Conferences 33,02070
10. The influence of the different factors on the stability of the AFt and AFm phases Samchenko, S., Makarov, E. 2018 American Concrete Institute, ACI Special Publication. 2018-June(SP 326)
11. Electricity costs for grinding of cement with expanding additives. Samchenko, S., Zorin, D. 2018 International Journal of Engineering and Technology(UAE) 7(2), c. 274-276
12. Corrosion-resistant cements based on sulfated clinkers Samchenko, S.V., Zemskova, O.V., Zorin, D.A. 2018 American Concrete Institute, ACI Special Publication. 2018-June(SP 326)
13. Model and mechanism of stabilization of carbon nanotubes with plasticizer on the basis of sulfonated naphthalene formaldehyde resins Samchenko, S.V., Kozlova, I.V., Zemskova, O.V. 2018 Materials Science Forum. 931 MSF, c. 481-488
14. Chemistry composition and properties of sulfated cements Krivoborodov Yury, R., Samchenko, S.V., Kouznetsova, T.V. 2018 American Concrete Institute, ACI Special Publication. 2018-June(SP 326)