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David Karl, Giorgia Franchin, Andrea Zocca

Ceramics based on calcium phosphates produced via stereolithographic printing from curable suspensions containing black colored powders

Wednesday, 28th October: Poster session I - Poster - Abstract ID: 200

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Ceramics based on calcium phosphates produced via stereo-lithographic printing from curable suspensions containing black colored powders. Powders were preparing from calcium salts of carboxylic acids and ammonium hydrophosphate. The use of the black-colored calcium phosphate powders give an opportunity to increase the lateral resolution of stereo-lithographic printing. RFBR supported this study under Grant No. 18-29-11079.