

Development of high fidelity liver and kidney phantom organs for use with robotic surgical systems

Õpik, Rivo; Hunt, Andres; Ristolainen, Asko; Aubin, Patrick M.; **Kruusmaa, Maarja** Proceedings of the 4th IEEE RAS & EMBS International Conference on Biomedical Robotics and Biomechatronics (BioRob), 24-27 June 2012, Rome, Italy 2012 / p. 425-430 : ill <https://ieeexplore.ieee.org/document/6290831>

The effect of the firing temperature on the hardness of alumina porcelain

Štubna, Igor; Šin, Peter; **Viljus, Mart;** Tmnik, Anton Materials and technology = Materiali in tehnologije 2014 / p. 331-336 : ill <http://mit.imt.si/izvodi/mit143/stubna.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Young's modulus of different illitic clays during heating and cooling stage of firing

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Young's modulus of illitic clay in the temperature region of quartz transition

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