

Elastic and residual stresses around ball indentations on glasses using a micro-photoelastic technique

Yoshida, Satoshi; **Errapart, Andrei** Journal of non-crystalline solids 2012 / p. 3465-3472 : ill

<https://www.sciencedirect.com/science/article/abs/pii/S0022309312001548>

Low-K factor of SiO₂ layer on Si irradiated by YAG:Nd laser

Medvid, A.; Onufrijevs, Pavels; **Mellikov, Enn**; **Kropman, Daniel**; Muktepavela, F.; Bakradze, G. Journal of non-crystalline solids

2007 / p. 703-707 : ill <https://www.sciencedirect.com/science/article/pii/S0022309306014116>

Organic and carbon aerogels containing rare-earth metals : their properties and application as catalysts

Kreek, Kristiina; **Kriis, Kadri**; **Maaten, Birgit**; **Uibu, Mai**; **Mere, Arvo**; **Kanger, Tõnis**; **Koel, Mihkel** Journal of non-crystalline

solids 2014 / p. 43-48 : ill <https://doi.org/10.1016/j.jnoncrysol.2014.07.021> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sol-gel chemistry approach in the preparation of precursors for the substituted superconducting oxides

Pleckis, G.; **Tõnsuaadu, Kaia**; Baubonyte, T.; Kareiva, Aivaras Journal of non-crystalline solids 2002 / p. 250-258

<https://www.sciencedirect.com/science/article/abs/pii/S0022309302013777>