

Characterization of polysaccharide gels by gradient NMR and microscopy methods : a comparative study
Tuvikene, Rando; Matsukawa, Shingo; Ogawa, Hiroo; Robal, Marju; Truuus, Kalle; **Volobujeva, Olga; Mellikov, Enn** IUPAC International Congress on Analytical Sciences 2011 : 22-26 May 2011, Kyoto, Japan 2011 / p. 23P195

Crystallization kinetics of some high density polyethylene blends by modified hot-stage polarized light microscopy [Electronic resource]

Krumme, Andres; Lehtinen, Arja PC2003 : Polymer Crystallization and Structure Formation in Processing - 20 Years of Fundamental and Applied Research in Linz : September 19-20 2003, Linz, Austria : program & abstracts 2003 / [7] p. : ill. [CD-ROM]

Development of a faster hot-stage for microscopy studies of polymer crystallization

Märtson, Triin; Ots, Ando; **Krumme, Andres**; Lõhmus, Ants Polymer testing 2010 / 1, p. 127-131 : ill

Measuring crystallization kinetics of high density polyethylene by improved hot-stage polarized light microscopy

Krumme, Andres Polymer testing 2004 / p. 29-34 : ill

Microscopic stady of structural features of nanocrystalline copper [Electronic resource]

Lõhmus, Rünno; **Hussainova, Irina**; Vesi, U.; **Nisumaa, Reet** Proceedings of NeNaMat Conference Nano 05 : November 8-11, Brno, Czech Republic 2005 / ? p. [CD-ROM]

Novel welding of Al0.5CoCrFeNi high-entropy alloy: corrosion behavior

Sokkalingam, Rathinavelu; Sivaprasad, Katakan; Duraiselvam, Muthukannan; Muthupandi, Veerappan; **Prashanth, Konda Gokuldoss** Journal of alloys and compounds 2020 / art. 153163, 6 p. : ill <https://doi.org/10.1016/j.jallcom.2019.153163> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Real-time determination of sarcomere length of a single cardiomyocyte during contraction

Peterson, Pearu; Kalda, Mari; Vendelin, Marko American journal of physiology - cell physiology 2013 / p. C519-C531 : ill

Sample preparation for hot stage microscopy

Krumme, Andres; Paaborg, Jane; Viikna, Anti Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 194-198 : ill

К вопросу микроскопического исследования мелких частиц пылевидных сланцев

Rozanov, Nikolai; Soo, G. XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и рецензии 1965 / с. 131-132 https://www.esther.ee/record=b1359832*est