AFM characterization of the surface morphology of the severe plastic deformed copper [Electronic resource]
Hussainova, Irina; Lõhmus, Rünno; **Kommel, Lembit**; Siimon, H. Proceedings of Material Research Society Spring Meeting : March 28 - April 1, 2005, San Francisco, CA, USA 2005 / [CD-ROM]

An XPS and AFM study of polypyrrole coating on mild steel
Idla, Katrin; Talo, A.; Niemi, H.E.-M.; Forsen, Olof; Yläsaari, Seppo Surface and interface analysis 1997 / 9, [18] p.: ill

Chemical changes of the surface of the weathered wood
Harvonen, Piia; **Kaps, Tiit**; **Oja, Ilona** Proceedings of Baltic Polymer Symposium 2003 : Jurmala, September 17-19, 2003 2003 / p. 244-248 : ill

In situ production of low-modulus Ti-Nb alloys by selective laser melting and their functional assessment toward orthopedic applications
Singh, Neera; Srikanth, K. P.; Gopal, Vasanth; Rajput, Monika; Manivasagam, Geetha; **Prashanth, Konda Gokuldoss** Journal of Materials Chemistry B 2024 / p. 5982-5993 : ill https://doi.org/10.1039/D4TB00379A Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Microscopic characterization of surface morphology of nanostructured copper
Hussainova, Irina; **Kommel, Lembit**; Lõhmus, Rünno; **Volobujeva, Olga** Reviews on advanced materials science 2005 / p. 266-271 : ill

Natural convection heat transfer phenomena near the surface covered by riblets
Nešumajev, Dmitri; **Käär, Harri**; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 189-198: ill

A new approach to edge stress measurement in tempered glass panels
Aben, Hillar; Lochegnies, Dominique; Chen, Y.; **Anton, Johan**; Paemurru, Mart; **Õis, Marella** Experimental mechanics 2015 / p. 483-486 : ill https://doi.org/10.1007/s11340-014-9950-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A new method for tempering stress measurement in glass panels
Aben, Hillar; **Anton, Johan**; Paemurru, Mart; **Õis, Marella** Estonian journal of engineering 2013 / p. 292-297 : ill https://doi.org/10.3176/eng.2013.4.04 Article at Scopus

Of different approaches of calculations of the surface properties of wood
Otto, Kairi; **Kaps, Tiit** Proceedings of Baltic Polymer Symposium 2003 : Jurmala, September 17-19, 2003 2003 / p. 212-216

Parahoor; Peptisatsioon; Pindaktiivsed ained; Pindaktiivsus; Pundumine
Raukas, Maie Eesti entsüklopeedia. 7 1994 / lk. 187, 253, 318, 525

Properties of CuInS2 free surface and the effect of conductive polymer layers on these properties
Verbitsky, Anatoly; Vertsimakha, Yaroslav; Lutsyk, Petr; Studzinsky, Sergei; **Bereznev, Sergei**; **Kois, Julia**; **Öpik, Andres**; **Mellikov, Enn** Proceedings of the Estonian Academy of Sciences. Chemistry 2006 / 2, p. 111-119 : ill

Proteins in the insulin-secreting cell line MIN6 bind the imidazoline compound BL11282
Shafqat, Jawed; Ishrat, Moin; Jägerbrink, Theres; **Sillard, Rannar**; Mäeorg, Uno; Efendic, Suad; Berggren, Per-Olof; Zaitsev, Sergei V.; Jörnvall, Hans FEBS letters 2008 / 11, p. 1613-1617 https://www.sciencedirect.com/science/article/pii/S0014579308003219

Registration and analysis of surface electromyograms
Helemäe, Jana; **Ferenets, Rain**; **Tuulik, Viiu** Proceedings of the 4th International Conference Measurement, Smolenice, Slovak Republic, 2003 2003 / p. 246-247

Substituted apatites as sorbents for heavy metals
Peld, Merike 2005 https://www.ester.ee/record=b1994280*est

Surface analysis of spray deposited copper indium disulfide films
Katerski, Atanas; **Mere, Arvo**; Kazlauskiene, Vida; Miskinis, Juozas; Saar, Agu; Matisen, Leonard; Kikas, Arvo; **Krunks, Malle** Thin solid films 2008 / p. 7110-7115 : ill

Surface fatique processes at impact wear of powder materials
Kulu, Priit; **Veinthal, Renno**; **Saarna, Mart**; **Tarbe, Riho** Wear 2007 / 1, p. 463-471 : ill

Surface properties of birch false heartwood [Online resource]
Saar, Kaarel Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p http://fmtdk.ut.ee/teesid/

Surface tensions of phenolic mixture separated from kukersite oil shale oil
Albert, Tiina; **Oja, Vahur** Thermodynamics'2019 : the 26th conference. 26-28 June 2019 : abstract book 2019 / p. 265
http://filico.dfa.uhu.es/thermodynamics2019/Thermodynamics2019_definitive_BoA_170x240+3.pdf

Tensile and surface hydrophobicity investigation of the novel synthesized cellulose derivative films
Kallakas, Heikko; **Kilumets, Catherine**; **Tarasova, Elvira**; **Krasnou, Illia**; **Savest, Natalja**; **Gudkova, Viktoria**; **Ahmadian, Iman**; **Krumme, Andres**; **Kers, Jaan** Research Square 2022 / 13 p https://doi.org/10.21203/rs.3.rs-2191830/v1

The natural convection heat transfer phenomena near the surface covered by riblets
Käär, Harri; Nešumajev, Dmitri; **Tiikma, Toomas** 10th European Drag Reduction Colloquium, Berlin, March, 1997 : abstracts 1997 / [1] p

Макро- и микрогеометрия рабочей поверхности миниатюрных спеченных подшипников скольжения
Angelstok, Feliks; **Lees, Rein** Трение и износ в машинах 1983 / с. 43-48 : ил https://www.ester.ee/record=b2191148*est https://digikogu.taltech.ee/et/Item/876d7109-271d-48ba-b6b2-7bd68c0f4458

О влиянии поверхностного натяжения на течение жидкостной пленки
Treimann, Aksel; **Siirde, Enno** Процессы и аппараты химической технологии и технология неорганических веществ. 4 1973 / с. 25-31 : илл https://www.ester.ee/record=b1386707*est https://digikogu.taltech.ee/et/Item/72e7c5b1-8453-41a6-9821-41853b98368d

О поверхности контакта фаз в абсорбере с механической мешалкой и в прямоточном ситчатом аппарате
Loorits, Hilja; **Munter, Rein**; **Siirde, Enno** Процессы и аппараты химической технологии и технологии неорганических веществ. 1 1969 / с. 63-70 : илл https://www.ester.ee/record=b1304968*est https://digikogu.taltech.ee/et/Item/776d7a60-8e51-4e74-b6db-8995a4e621b0/

Поверхностные явления в сланцевых асфальтах
Mespak, Vello Тезисы докладов республиканской научно-технической конференций [sic] по автомобильном [sic] дорогам и геодезии : [23-25 октября] 1969 / с. 90-95 https://www.ester.ee/record=b1349278*est