

Application of the indentation method for cracking resistance evaluation of hard coatings on tool steels
Sivitski, Alina; Gregor, Andre; Saarna, Mart; Kulu, Priit; Sergejev, Fjodor Estonian journal of engineering 2009 / 4, p. 309-317 : ill

Calculation of threaded joints in creep condition
Stržák, Viktor; Penkov, Igor OST-03 Symposium on Machine Design 2003 / p. 61-70 : ill

Comparative study on indentation fracture toughness measurements of cemented carbides
Sergejev, Fjodor; Antonov, Maksim Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 388-398 : ill

Detachable connecting fittings failure loads on plywood furniture
Saar, Kaarel; Kers, Jaan; Luga, Üllar; Reiska, Ahto Proceedings of the Estonian Academy of Sciences 2015 / p. 113-117 : ill
<http://dx.doi.org/10.3176/proc.2015.1S.07> https://artiklid.elnet.ee/record=b2716371*est

Detection of broken bars in frequency converter fed induction motor using Park's vector approach
Vaimann, Toomas; Belahcen, Anouar; Martinez, Javier; Kilk, Aleksander PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 53-56 : ill
https://www.researchgate.net/publication/261051228_Detection_of_broken_bars_in_frequency_converter_fed_induction_motor_using_Park's_vector_approach

Detection of broken rotor bars in three-phase squirrel-cage induction motor using fast Fourier transform
Vaimann, Toomas; Kallaste, Ants 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 52-56 : ill

Detection of induction motor broken bars in grid and frequency converter supply
Vaimann, Toomas; Belahcen, Anouar; Martinez, Javier; Kilk, Aleksander Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvia : [abstracts] 2012 / p. 112 : ill

Eestlased lahendasid 17. sajandi suure mõistatuse
Postimees 2018 / lk. 24 : foto https://www.esther.ee/record=b1072778*est

Fracture mechanism of Al-Al4C3 nanomaterials studied by "in-situ tensile test in SEM"
Besterici, Michal; Velgosova, Oksana; Ivan, Jozef; Hvizdoš, Pavol; Kvackaj, Tibor; Kulu, Priit Kovove materialy = Metallic materials 2009 / 4, p. 221-225

MARSTRUCT benchmark study on nonlinear FE simulation of an experiment of an indenter impact with a ship side-shell structure
Ringsberg, Jonas W.; Amdahl, Jörigen; Chen, Bai Qiao; Cho, Sang-Rai; Körgesaar, Mihkel; Tabri, Kristjan Marine structures 2018 / p. 142-157 <https://doi.org/10.1016/j.marstruc.2018.01.010> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Mechanical properties and fracture developed in nanocopper by severe plastic deformations
Besterici, Michal; Kvackaj, Tibor; Kovac, Ladislav; Sülleiova, Katarina; Kulu, Priit 15th International Baltic Conference "Engineering Materials & Tribology. Baltmatriib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 22

Mechanical properties and fracture of nanocopper by severe plastic deformations
Besterici, Michal; Kvackaj, Tibor; Kovac, Ladislav; Sülleiova, Katarina; Kulu, Priit Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 340-348 : ill

Pillar strength and failure mechanisms
Pastarus, Jüri-Rivaldo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 23-34: ill

Prints Ruperti pisarate müsteeriumi lahendamine : ühe teadusprojekti lugu
Öis, Marella; Anton, Johan; Aben, Hillar Horisont 2017 / lk. 32-35 : fot http://www.esther.ee/record=b1072243*est

The shear stress and fracture test of furcellaran at moderate concentrations
Eha, Kairit; Laos, Katrin; Barndök, Tarmo; Friedenthal, Margus Food and nutrition = Toit ja toitumine 2001 / p. 41-46 : ill

О механизме разрушения металлов ударами абразивных частиц
Kleis, Ilmar; Pilvre, Uno; Uuemöis, Haljand Тезисы докладов Седьмой Всесоюзной конференции по физике прочности металлов и сплавов 1973 / с. 185

О механизме разрушения технически чистых металлов при изнашивании в струе абразива
Tadolder, Jüri Износ, усталость и коррозия металлов : сборник статей. 2 1966 / с. 35-40, [4] с. илл.
https://www.esther.ee/record=b2182111*est <https://digikogu.taltech.ee/et/item/28931306-2b98-4361-82fd-7171241556da>

Разрушение целиков на сланцевых шахтах

Undusk, Viktor Tallinna Tehnikaülikooli Toimetised 1990 / lk. 31-41: ill