

Comparative study on indentation fracture toughness measurements of cemented carbides

Sergejev, Fjodor; Antonov, Maksim 15th International Baltic Conference "Engineering Materials & Tribology. Baltmattrib - 2006" : October 5-6, 2006, Tallinn, Estonia : abstracts 2006 / p. 50-51 : ill

Effect of strain rate, volume fraction of particles and temperature on fracture mechanism in Al-Al₄C₃ systems

Velgosova, Oksana; Besterici, Michal; Kovac, Ladislav; **Kulu, Prit**; Huang, Song-Jeng Kovove materialy = Metallic materials 2011 / p. 361-367 : ill

[https://www.researchgate.net/publication/273435866_Effect_of_strain_rate_volume_fraction_of_particles_and_temperature_on_fracture_mechanism_in_Al-Al₄C₃ systems](https://www.researchgate.net/publication/273435866_Effect_of_strain_rate_volume_fraction_of_particles_and_temperature_on_fracture_mechanism_in_Al-Al4C3_systems)

Eurokoodeks 3: Teraskonstruktioonide projekteerimine

Loorits, Kalju 2006 https://www.ester.ee/record=b2229147*est

Fatigue mechanics of TiC-based cemented carbides

Sergejev, Fjodor; Preis, Irina; Hussainova, Irina; Kübarsepp, Jakob Proceedings of the Institution of Mechanical Engineers. Part J, Journal of engineering tribology 2008 / p. 201-209 : ill <http://dx.doi.org/10.1243/13506501JET342>

Influence of the fiber orientations on the fracture of fiber concrete

Herrmann, Heiko; Braunbrück, Andres; Marjapuu, Rasmus-Richard; Tuisk, Tanel M2D2017 : proceedings of the 7th International Conference on Mechanics and Materials in Design : (Albufeira/Portugal, 11-15 June 2017) 2017 / p. 631-632 : ill https://paginas.fe.up.pt/~m2d/Proceedings_M2D2017/data/papers/Book.pdf

Metalsete materjalide keevisõmbuluste purustav katsetamine : löökpaindekatsed. Katsekehade asukoht, soone asend ja uurimine = Destructive tests on welds in metallic materials : impact tests. Test specimen location, notch orientation and examination (ISO 9016:2022)

2024 https://www.ester.ee/record=b5678158*est

Metalsete materjalide keevisõmbuluste purustav katsetamine : paindekatsed = Destructive tests on welds in metallic materials : bend tests (ISO 5173:2023)

2024 https://www.ester.ee/record=b5678083*est

Metalsete materjalide keevisõmbuluste purustav katsetamine : ristsuunalised tõmbekatsed = Destructive tests on welds in metallic materials : transverse tensile test (ISO 4136:2022)

2024 https://www.ester.ee/record=b5678037*est

Metalsete materjalide purustavad katsetused [Võrguteavik] : murdekatsed = Destructive tests on welds in metallic materials : fracture test (ISO 9017:2017)

2018 https://www.ester.ee/record=b4780447*est

Ship collision simulations using different fracture criteria and mesh size

Kõrgesaar, Mihkel; **Tabri, Kristjan; Naar, Hendrik**; Reinhold, Edwin Proceedings of the ASME 2014 33rd International Conference on Ocean, Offshore and Arctic Engineering : OMAE2014 : June 8-13, 2014, San Francisco, California, USA 2014 / p. 1-9 : ill <https://doi.org/10.1115/OMAE2014-23576> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Возникновение и развитие трещин в карбидохромовых спеченных сплавах при сжатии

Pirso, Jüri Свойства и технология изготовления износостойких материалов 1982 / с. 21-29 : илл https://www.ester.ee/record=b1309562*est <https://digikogu.taltech.ee/et/Item/da5bb058-212f-443b-9de3-5673fbd01534>

Обобщенные схемы образования трещин в железобетонных оболочках средней длины

Tärno, Ülo Теория и расчет тонкостенных и пространственных конструкций 1979 / с. 25-35 : илл https://www.ester.ee/record=b1271199*est <https://digikogu.taltech.ee/et/Item/486a1170-092c-4635-882d-b4ea8414b2d2>