

Duplex TiN coating on stainless steel : an electrochemical and surface analysis study : doctoral thesis

Rudenja, Sergei 1999 https://www.ester.ee/record=b1330948*est

Impact wear performance of thin hard coatings on TiC cermets

Veinthal, Renno; Sergejev, Fjodor; Yaldiz, Can Emrah; Mikli, Valdek Journal of ASTM International 2011 / [10] p

Improved corrosion resistance of duplex PVD coatings

Rudenja, Sergei; Kulu, Priit; Talimets, Ellen; Mikli, Valdek; Straede, C.A. International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 152-155: ill

Investigation of the corrosion and tribological properties of WC-Co tools hardened with PVD coatings in solid oak wood processing

Kazlauskas, Deividas; Jankauskas, Vytenis; Antonov, Maksim Coatings 2024 / art. 569 <https://doi.org/10.3390/coatings14050569>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reliability aspects of PVD coatings sliding under wear and corrosive conditions = PVD pinnete töökindluse aspektid liughõõrdumise ja korrosiooni tingimustes

Baroninš, Janis 2018 <https://digi.lib.ttu.ee/i/?11163> https://www.ester.ee/record=b5174063*est

Single-layer and multilayer hard coatings deposited by PVD for corrosion protection of the self-passivate steel substrate

Rudenja, Sergei; Kulu, Priit; Talimets, Ellen Meeting abstracts of the Electrochemical Society. Vol. 96-1, Spring Meeting, Los Angeles, California, May 5-10, 1996 1996 / p. 94

The adsorption of globular proteins, bovine serum albumin and b-lactoglobulin, on poly-L-lysine-furcellaran multilayers

Laos, Katrin; Parker, Roger; Moffat, J.; Wellner, N.; Ring, Stephen G. Carbohydrate polymers 2006 / 3, p. 235-242 : ill
<https://www.sciencedirect.com/science/article/pii/S0144861706000269>

Tribological properties of PVD coatings with lubricating films

Lind, Liina; Adoberg, Eron; Aarik, Lauri; Kulu, Priit; Veinthal, Renno; Abdel Aal, Alsayed Estonian journal of engineering 2012 / p. 193-201 : ill