

### **Assessment of the reliability of hardfacings for soil rippers**

Jankauskas, Vytenis; Katinas, Egidijus; Varnauskas, Valentinas; Katinas, A.; **Antonov, Maksim** Journal of friction and wear 2015 / p. 89-95 : ill <http://dx.doi.org/10.3103/S106836661501016X>

### **Effect of electrode covering composition on the microstructure, wear, and economic feasibility of Fe-C-Cr manual arc-welded hardfacings**

Jankauskas, Vytenis; Katinas, Egidijus; Laskauskas, Arturas; **Antonov, Maksim**; Varnauskas, Valentinas; Gedzevičius, Irmantas; Aleknevičiene, Vilija Coatings 2020 / art. 294, 19 p. : ill <https://doi.org/10.3390/coatings10030294> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

### **Effect of WC grain size and content on low stress abrasive wear of manual arc welded hardfacings with low-carbon or stainless steel matrix**

Jankauskas, Vytenis; **Antonov, Maksim**; Varnauskas, Valentinas; Skirkus, Remigijus; **Goljandin, Dmitri** Wear 2015 / p. 378-390 : ill <http://dx.doi.org/10.1016/j.wear.2015.02.063>