

### **Body measurements extraction from 3D scanner data**

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### **Investigation of subcontact layers in SiC after diffusion welding**

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### **Nonlinear acoustic NDE-qualitative and quantitative effects**

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### **Performance of cemented carbides in cyclic loading wear conditions**

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### **A promising approach to solid-state hydrogen storage : mechanical nanostructuring synthesis of magnesium by high pressure torsion extrusion**

**Omranpour Shahreza, Babak; Sergejev, Fjodor;** Ivanisenko, Julia; Huot, Jacques Advances in science and technology (volume 134) 2023 / p. 43-51 <https://doi.org/10.4028/p-4ccBoQ>

### **The Schottky parameter test for combined diffusion welded and sputter large area contacts**

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### **3D printing of plain and gradient cermets with efficient use of raw materials**

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### **Tribological and mechanical properties investigations of post-consumer cotton textiles**

**Hussain, Abrar; Podgurski, Vitali; Goljandin, Dmitri; Viljus, Mart; Antonov, Maksim; Bogatov, Andrei; Krasnou, Illia** Solid state phenomena ; 320 2021 / p. 97-102 [https://doi.org/10.4028/www.scientific.net/SSP.320.97 Conference Proceedings at Scopus Article at Scopus](https://doi.org/10.4028/www.scientific.net/SSP.320.97)

### **Ultrafine cemented carbides with cobalt and iron binders prepared via reactive in situ sintering**

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### **Universal navigation algorithm planning platform for unmanned systems**

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### **Waist circumference measurement extraction from 3D scanner data**

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### **Wear behavior of ceramic-metal composites as tool material for FSW of copper**

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