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#### **The applicability of sulfoxide Michael acceptor - 2-(S)-[(4-methylphenyl)sulfinyl]-2-cyclopenten-1-one in constructing the carbon skeleton of 9,11-secoosterols**

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**Chemical composition of red wines made from hybrid grape and common grape (Vitis vinifera L.) cultivars**

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#### **Design and development of solid state circuit breaker with residual current protection for residential prosumer DC microgrids**

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#### **Detection of surface defects in metals : a case study**



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**Development of a product lifecycle management model based on the fuzzy analytic hierarchy process**

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**Development of cyber-physical production systems based on modelling technologies**

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**Exponential distribution of wave-driven near-bed water speeds under short-crested waves: a case study in the eastern Gulf of Riga, the Baltic Sea**

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## From scrap to product : the effect of recycled tungsten carbide and alumina content on the mechanical properties of oxide-carbide duplex ceramic composite

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## Functions' algebra in nonlinear control : computational aspects and software

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**Homogeneous deposition of copper oxide on mesoporous 1D alumina nanofibres by combustion approach**

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**Human-robot interaction : a conceptual framework for safety/risk analysis**

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**Implementation of a knowledge-based manufacturing on the example of Sumar Tools OÜ**

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