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The role of paradigms and technical strategies for implementation of the circular economy in the polymer and composite recycling industries

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Roughness of TiN and nanocomposite nc-Ti1-xAlxN/[alpha]-Si3N4 surface evaluated by means of AFM

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Sustainable fabrication of polypropylene-postconsumer cotton composite materials : circularity, characterization, mechanical testing, and tribology

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TiCN coating tribology for the circular economy of textile industries

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Transition from self-organized criticality into self-organization during sliding Si₃N₄ balls against nanocrystalline diamond films

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