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Sommario/riassunto

Nowadays trend in application of eco policy, more strict legislative and globalisation in economy together with research and development in emerging technologies such as nanotechnology bringing also new corrosion challenges into the power industry sector. New alloys and composite materials, eco-friendly energy systems, effective monitoring techniques and sophisticated prediction methods contribute on safer and more reliable operation of energy units. All up-mentioned circumstances required interdisciplinary approach to build perspective solutions with aim to minimize degradation process of com
