

Enhanced passivity of austenitic AISI 304 stainless steel by low-temperature ion nitriding

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Improved corrosion resistance of duplex PVD coatings

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Mesoporous fibrous silicon nitride by catalytic nitridation of silicon

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Nitriding of the CoCr alloy substrate as the method for improving of the performance of promising biocoatings for hip replacement

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A novel approach to fabricate Si₃N₄ by selective laser melting

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