

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

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Mesoporous fibrous silicon nitride by catalytic nitridation of silicon

Minasyan, Tatevik; **Liu, Le**; Aghayan, Marina; Rodriguez, Miguel Angel; **Aydinyan, Sofiya**; **Hussainova, Irina** Progress in natural science: materials international 2019 / p. 190-197 : ill <https://doi.org/10.1016/j.pnsc.2019.03.017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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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Production of metal–ceramic lattice structures by selective laser melting and carburizing or nitriding

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Оптимизация условий реакции нитрозирования диметиламина

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