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Single layer and multilayer wear resistant coatings of (Ti,Al)N: a review

DOI: 10.1016/s0921-5093(02)00259-9

Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2003, 342, 58-79.

Source: <https://exaly.com/paper-pdf/35195476/citation-report.pdf>

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#	Paper	IF	Citations
1088	Cathodic arc deposited FeAl coatings: properties and oxidation characteristics. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2003 , 355, 208-215	5.3	23
1087	Properties of single layer and gradient (Ti,Al)N coatings. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2003 , 361, 1-8	5.3	88
1086	XPS, AFM and nanoindentation studies of Ti _{1-x} Al _x N films synthesized by reactive unbalanced magnetron sputtering. 2003 , 100, 204-213		55
1085	Self-organized nanostructures in the TiAlN system. 2003 , 83, 2049-2051		477
1084	Microstructural aspects of fracture in nanolayered TiAlCrN thin films. 2003 , 795, 439		1
1083	Quaternary matrix, nanocomposite self-lubricating PVD coatings in the system TiAlCN-MoS ₂ structure and tological properties. 2003 , 788, 11291		0
1082	Effects of Si addition on the microstructural evolution and hardness of TiAlSiN films prepared by the hybrid system of arc ion plating and sputtering techniques. 2003 , 21, 895-899		38
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