

Antonin Kriz

List of Publications by Year in descending order

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6
papers

124
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Tribological properties of the PVD and CVD coatings deposited onto the nitride tool ceramics. Journal of Materials Processing Technology, 2006, 175, 179-185.	6.3	67
2	Structure, mechanical properties and corrosion resistance of nanocomposite coatings deposited by PVD technology onto the X6CrNiMoTi17-12-2 and X40CrMoV5-1 steel substrates. Journal of Materials Science, 2010, 45, 1629-1637.	3.7	24
3	Structure and properties of the Si3N4 nitride ceramics with hard wear resistant coatings. Journal of Materials Processing Technology, 2004, 157-158, 388-393.	6.3	23
4	The Effect of Boriding and Heat Treatment on the Structure and Properties of 100Cr6 Steel. Manufacturing Technology, 2022, 22, 2-9.	1.4	7
5	(Cr, Me)N coatings deposited in a vacuum furnace by magnetron sputtering of a ferrochromium alloy. Journal of Materials Processing Technology, 2004, 157-158, 410-414.	6.3	3
6	Comparison of Foundry Industry in Slovakia and Czech Republic. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2020, 28, 40-47.	0.4	0