

Rudolf Novák

List of Publications by Year in descending order

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6
papers

343
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

386
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Tribological behaviour of nanostructured Ti-C:H coatings for biomedical applications. <i>Solid State Sciences</i> , 2009, 11, 1757-1761. | 3.2 | 27 |
| 2 | Structure and tribology of biocompatible Ti-C:H coatings. <i>Surface and Coatings Technology</i> , 2008, 202, 5790-5793. | 4.8 | 36 |
| 3 | Tribological Performance of DLC/WC Coatings at Elevated Temperatures. <i>Plasma Processes and Polymers</i> , 2007, 4, S237-S240. | 3.0 | 6 |
| 4 | Comparison of tribological behaviour of TiN, TiCN and CrN at elevated temperatures. <i>Surface and Coatings Technology</i> , 2005, 193, 192-199. | 4.8 | 126 |
| 5 | Temperature dependence of tribological properties of MoS ₂ and MoSe ₂ coatings. <i>Surface and Coatings Technology</i> , 2005, 193, 230-233. | 4.8 | 144 |
| 6 | Modelling of magnetron sputtering process. <i>European Physical Journal D</i> , 2004, 54, C1027-C1035. | 0.4 | 4 |