

Wei Dai

List of Publications by Year in descending order

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6
papers

86
citations

1684188

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1872680

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all docs

6
docs citations

6
times ranked

106
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A study of oxidation behavior of AlTiN-and AlCrN-based multilayer coatings. Surface and Coatings Technology, 2018, 333, 229-237. | 4.8 | 35 |
| 2 | Al ₂ O ₃ /CrAlSiN multilayer coating deposited using hybrid magnetron sputtering and atomic layer deposition. Ceramics International, 2019, 45, 11335-11341. | 4.8 | 19 |
| 3 | Influence of Nitrogen Partial Pressure on Microstructure and Tribological Properties of Mo-Cu-V-N Composite Coatings with High Cu Content. Coatings, 2018, 8, 24. | 2.6 | 15 |
| 4 | Plastic Deformation Induced by Nanoindentation Test Applied on ZrN/Si ₃ N ₄ Multilayer Coatings. Coatings, 2018, 8, 11. | 2.6 | 8 |
| 5 | Comparative study of the electrical characteristics of ALD ZnO thin films using H ₂ O and H ₂ O ₂ as the oxidants. Journal of the American Ceramic Society, 2019, 102, 5881-5889. | 3.8 | 8 |
| 6 | Deposition and Properties of Amorphous TiBN/AlCrYN Multilayer Coatings with Various Modulation Periods. Scanning, 2020, 2020, 1-9. | 1.5 | 1 |