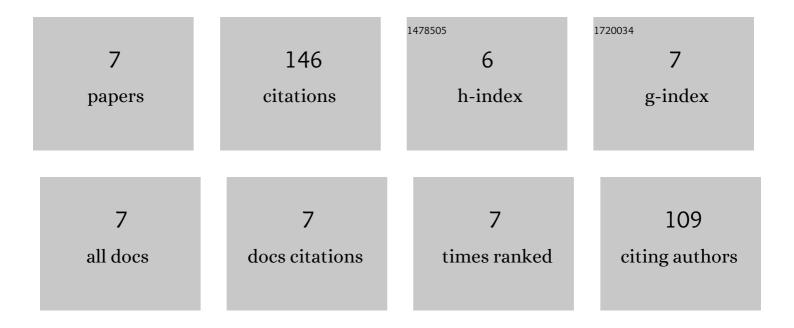
Mohan Chen

List of Publications by Year in descending order

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MOHAN CHEN

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Corrosion resistance and conductivity of NbN-coated 316L stainless steel bipolar plates for proton exchange membrane fuel cells. Corrosion Science, 2022, 196, 110042. | 6.6 | 36 |
| 2 | Influence of negative bias voltage on microstructure and property of Al-Ti-N films deposited by multi-arc ion plating. Ceramics International, 2017, 43, 3774-3783. | 4.8 | 30 |
| 3 | Structural optimisation and electrochemical behaviour of AlCrN coatings. Thin Solid Films, 2016, 612, 400-406. | 1.8 | 24 |
| 4 | Structural evolution and electrochemical behaviors of multilayer Al-Cr-Si-N coatings. Surface and Coatings Technology, 2016, 296, 33-39. | 4.8 | 21 |
| 5 | Influence of vacuum annealing on structures and properties of Al Ti Si N coatings with corrosion resistance. Surface and Coatings Technology, 2017, 312, 25-31. | 4.8 | 19 |
| 6 | Microstructure, mechanical, and wettability properties of Al-doped diamond-like films deposited using a hybrid deposition technique: Bias voltage effects. Diamond and Related Materials, 2022, 123, 108861. | 3.9 | 15 |
| 7 | Study on microstructure and its correlation with sheet resistance of Zn-Al metallized film. Surface Engineering, 2021, 37, 1051-1058. | 2.2 | 1 |