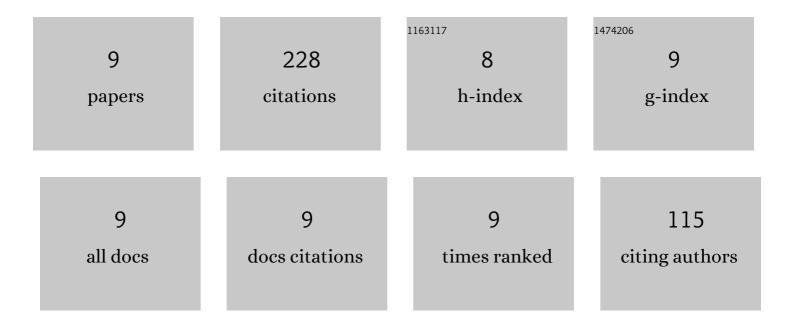
Isaac Asempah

List of Publications by Year in descending order

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ISAAC ASEMDAH

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Microstructure, mechanical and tribological properties of TiN-Ag films deposited by reactive magnetron sputtering. Vacuum, 2017, 141, 82-88. | 3.5 | 83 |
| 2 | The improvement of oxidation resistance, mechanical and tribological properties of W 2 N films by doping silicon. Surface and Coatings Technology, 2017, 317, 158-165. | 4.8 | 52 |
| 3 | Structural, Mechanical and Tribological Properties of NbCN-Ag Nanocomposite Films Deposited by Reactive Magnetron Sputtering. Coatings, 2018, 8, 50. | 2.6 | 23 |
| 4 | Microstructure, mechanical and tribological properties of magnetron sputtered Ti-B-N films. Surface Engineering, 2019, 35, 701-709. | 2.2 | 17 |
| 5 | Microstructure, mechanical and tribological properties of VCN-Ag composite films by reactive magnetron sputtering. Surface and Coatings Technology, 2020, 399, 126167. | 4.8 | 14 |
| 6 | The role of copper incorporation on the microstructure, mechanical and tribological properties of TiBN-Cu films by reactive magnetron sputtering. Journal of Alloys and Compounds, 2019, 801, 112-122. | 5.5 | 13 |
| 7 | Effect of boron concentration on the mechanical, tribological and corrosion properties of Ta–B–N films by reactive magnetron sputtering. Ceramics International, 2019, 45, 19395-19403. | 4.8 | 13 |
| 8 | Corrosion, oxidation and high-temperature tribological properties of Ti–B–N coatings. Surface Engineering, 2019, 35, 661-669. | 2.2 | 11 |
| 9 | Influence of Ag Content on Microstructure, Mechanical and Tribological Properties of WNbN-Ag Composite Films. Protection of Metals and Physical Chemistry of Surfaces, 2018, 54, 1141-1146. | 1.1 | 2 |