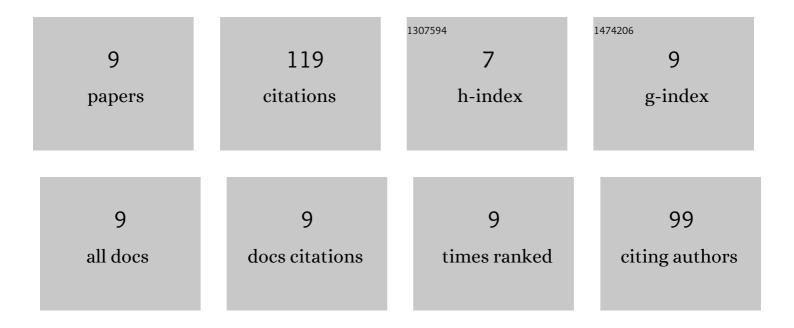
Rafael Borrajo-Pelaez

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Recent Developments of Crystallographic Analysis Methods in the Scanning Electron Microscope for Applications in Metallurgy. Critical Reviews in Solid State and Materials Sciences, 2018, 43, 455-474. | 12.3 | 36 |
| 2 | Liquid Phase Sintering of (Ti,Zr)C with WC-Co. Materials, 2017, 10, 57. | 2.9 | 4 |
| 3 | Microstructure evolution during phase separation in Ti-Zr-C. International Journal of Refractory Metals and Hard Materials, 2016, 61, 238-248. | 3.8 | 16 |
| 4 | The Effect of the Molecular Mass on the Sputtering of Si, SiC, Ge, and GaAs by Electrosprayed Nanodroplets at Impact Velocities up to 17Âkm/s. Aerosol Science and Technology, 2015, 49, 256-266. | 3.1 | 9 |
| 5 | Ultrafast physical sputtering of GaN by electrosprayed nanodroplet beams. Materials Letters, 2015, 159, 110-113. | 2.6 | 7 |
| 6 | The effect of the molecular mass on the sputtering by electrosprayed nanodroplets. Applied Surface Science, 2015, 344, 163-170. | 6.1 | 11 |
| 7 | Amorphization of hard crystalline materials by electrosprayed nanodroplet impact. Journal of Applied Physics, 2014, 116, . | 2.5 | 11 |
| 8 | Sputtering of Si, SiC, InAs, InP, Ge, GaAs, GaSb, and GaN by electrosprayed nanodroplets. Journal of Applied Physics, 2013, 114, . | 2.5 | 14 |
| 9 | The influence of the projectile's velocity and diameter on the amorphization of silicon by electrosprayed nanodroplets. Journal of Applied Physics, 2013, 114, 034304. | 2.5 | 11 |