

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