

# Santiago Manuel Benito

## List of Publications by Year in descending order

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2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Microstructural Analysis of Powder Metallurgy Tool Steels in the Context of Abrasive Wear Behavior: A New Computerized Approach to Stereology. Journal of Materials Engineering and Performance, 2019, 28, 2919-2936.	2.5	15
2	Mesoscale fracture of a bearing steel: A discrete crack approach on static and quenching problems. Theoretical and Applied Fracture Mechanics, 2017, 90, 154-164.	4.7	8
3	Uncovering process-structure relationships associated to the hot isostatic pressing of the high-speed steel PMHS 3-3-4 through novel microstructural characterization methods. Materials and Design, 2021, 208, 109925.	7.0	6
4	Improvements on the recovery of 3D particle size distributions from 2D sections. Materials Characterization, 2019, 156, 109872.	4.4	5
5	Hot Wear of Single Phase fcc Materialsâ€™ Influence of Temperature, Alloy Composition and Stacking Fault Energy. Metals, 2021, 11, 2062.	2.3	1