CURRICULUM VITAE ABREVIADO (CVA)

Información personal

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Situación profesional actual

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Organismo	Universidad de Castilla-La Mancha
Departamento	Mecánica Aplicada e Ingeniería de Proyectos

Publicaciones

Effect of additives on the lubricity of Sustainable Aviation Fuels, Tribology Transactions (2026). DOI: 10.1080/10402004.2026.2632009

Sustainable Development in an Engineering Degree: Teaching Actions, Education Sciences (2026). DOI: 10.3390/educsci16010144

Mechanical and metrological characterisation of 17-4PH stainless steel structures processed by material extrusion additive manufacturing, Journal of Materials Research and Technology (2025). DOI: 10.1016/j.jmrt.2025.08.027

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Enhancing Properties of Soft Magnetic Materials: A Study into Hot Isostatic Pressing and Sintering Atmosphere Influences, Metals (2021). DOI: 10.3390/met11040643

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Contribuciones a congresos científicos

Adaptation of a falcon 20 aircraft as a teaching laboratory for engineering (2024). DOI: 10.21125/iceri.2024.2391

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Influence of processing by metal injection moulding in the elastic modulus of pure nickel parts for magnetic applicationsWorld PM 2016 Congress and Exhibition (2016)

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Design of new feedstock formulations for the metal injection moulding of duplex stainless steel partsEuro PM 2014 Congress and Exhibition, Proceedings (2014)

Optimisation of feedstock based on pure nickel to produce parts with magnetomechanical propertiesInternational Powder Metallurgy Congress and Exhibition, Euro PM 2013 (2013)