

# Da Silva, P C S

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2460715/publications.pdf>

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5  
papers

35  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal Diffusivity Measurement of a NiTi Shape Memory Alloy Using a Periodic Temperature Field. International Journal of Thermophysics, 2021, 42, 1.	2.1	7
2	Mechanical behavior of a NiTi superelastic bone plate obtained by investment casting assisted by additive manufacturing. Smart Materials and Structures, 2021, 30, 025009.	3.5	5
3	Critical Frequency of Self-Heating in a Superelastic Ni-Ti Belleville Spring: Experimental Characterization and Numerical Simulation. Sensors, 2021, 21, 7140.	3.8	7
4	NiTi shape memory alloy cellular meshes: manufacturing by investment casting and characterization. Smart Materials and Structures, 2020, 29, 125008.	3.5	8
5	Mechanical behavior and fatigue life of micro welded joints obtained by TIG spots in NiTi wires. Smart Materials and Structures, 2019, 28, 125008.	3.5	8