

# JosÃ© G Fueyo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6549539/publications.pdf>

Version: 2024-02-01

10  
papers

74  
citations

1684188

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h-index

1474206

9  
g-index

10  
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10  
docs citations

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times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Timber Connections with Dowel-Type Fasteners and Nut-Washer Fixings: Mechanical Characterization and Contribution to the Rope Effect. <i>Materials</i> , 2022, 15, 242.	2.9	5
2	Energy Distribution in Dowel-Type Joints in Timber Structures When Using Expansive Kits. <i>Forests</i> , 2021, 12, 1200.	2.1	1
3	Predictive Models for the Characterization of Internal Defects in Additive Materials from Active Thermography Sequences Supported by Machine Learning Methods. <i>Sensors</i> , 2020, 20, 3982.	3.8	18
4	Digital image correlation and reliability-based methods for the design and repair of pressure pipes through composite solutions. <i>Construction and Building Materials</i> , 2020, 248, 118625.	7.2	11
5	Combining digital image correlation and probabilistic approaches for the reliability analysis of composite pressure vessels. <i>Archives of Civil and Mechanical Engineering</i> , 2019, 19, 224-239.	3.8	12
6	Contact shear stresses in dowel-type joints with expansive kits of timber structures. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2017, 231, 140-149.	2.1	1
7	Accounting of the thread embedment in timber structures dowel-type joints. Load-slip relationship. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 2017, 231, 150-160.	2.1	3
8	Rendimiento de Uniones Clavija de Tipo Perno Encolado usando Elementos Finitos. <i>Informacion Tecnologica (discontinued)</i> , 2011, 22, 117-128.	0.3	0
9	Reduction of perpendicular-to-grain stresses in the apex zone of curved beams using glued-in rods. <i>Materials and Structures/Materiaux Et Constructions</i> , 2010, 43, 463-474.	3.1	10
10	Design of connections with metal dowel-type fasteners in double shear. <i>Materials and Structures/Materiaux Et Constructions</i> , 2009, 42, 385-397.	3.1	13