

# JosÃ© Luis ColÃ³n Quintana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5812121/publications.pdf>

Version: 2024-02-01

8  
papers

41  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding softening of amorphous materials for FFF applications. International Polymer Processing, 2022, 37, 120-138.	0.5	2
2	Effects of Fiber Orientation on the Coefficient of Thermal Expansion of Fiber-Filled Polymer Systems in Large Format Polymer Extrusion-Based Additive Manufacturing. Materials, 2022, 15, 2764.	2.9	10
3	Implementation of shear thinning behavior in the fused filament fabrication melting model: Analytical solution and experimental validation. Additive Manufacturing, 2021, 37, 101687.	3.0	6
4	Application of the stress interaction failure criterion in platelet composite compression molded parts. Polymer Composites, 2021, 42, 3632-3643.	4.6	0
5	Viscoelastic properties of fused filament fabrication parts. Additive Manufacturing, 2019, 28, 704-710.	3.0	7
6	Moduli development of epoxy adhesives during cure. Polymer Testing, 2019, 77, 105863.	4.8	5
7	Experimental study of particle migration in polymer processing. Polymer Composites, 2019, 40, 2165-2177.	4.6	10
8	Study of Thermomechanical Properties of an Al-Zn-Based Composite Reinforced with Dodecaboride Particles. Advances in Materials Science and Engineering, 2018, 2018, 1-8.	1.8	1