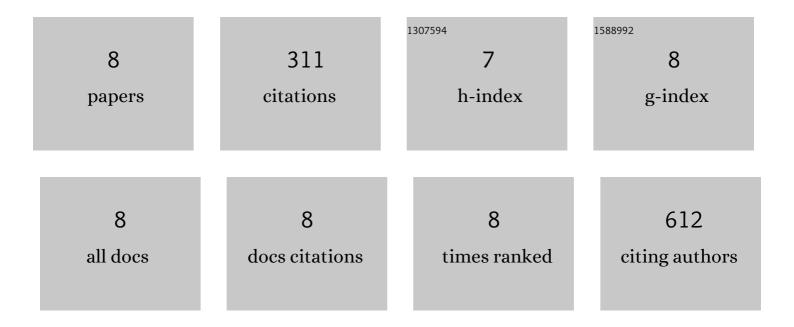
Irma ChacÃ³n

List of Publications by Year in descending order

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ΙσΜΛ CΗΛCÃ3Ν

#	Article	IF	CITATIONS
1	Water-assisted extrusion and injection moulding of composites with surface-grafted cellulose nanocrystals – An upscaling study. Composites Part B: Engineering, 2021, 208, 108590.	12.0	7
2	Melt Processing of Ethyleneâ€Acrylic Acid Copolymer Composites Reinforced with Nanocellulose. Polymer Engineering and Science, 2020, 60, 956-967.	3.1	8
3	A revised solid-state NMR method to assess the crystallinity of cellulose. Cellulose, 2019, 26, 8993-9003.	4.9	26
4	Composites with surface-grafted cellulose nanocrystals (CNC). Journal of Materials Science, 2019, 54, 3009-3022.	3.7	14
5	Electroosmotic dewatering of cellulose nanocrystals. Cellulose, 2018, 25, 2321-2329.	4.9	17
6	Surface treatment of cellulose nanocrystals (CNC): effects on dispersion rheology. Cellulose, 2018, 25, 331-345.	4.9	53
7	Increased thermal stability of nanocellulose composites by functionalization of the sulfate groups on cellulose nanocrystals with azetidinium ions. Journal of Applied Polymer Science, 2018, 135, 45963.	2.6	40
8	Rheological properties of nanocellulose suspensions: effects of fibril/particle dimensions and surface characteristics. Cellulose, 2017, 24, 2499-2510.	4.9	146