

# Nayely Trejo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9253951/publications.pdf>

Version: 2024-02-01

16  
papers

118  
citations

1478505

6  
h-index

1281871

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and evaluation of a BisGMA-free dental composite resin based on a novel trimethacrylate monomer. <i>Dental Materials</i> , 2020, 36, 542-550.	3.5	25
2	Evaluation of new coinitiators of camphorquinone useful in the radical photopolymerization of dental monomers. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 403, 112844.	3.9	22
3	Formal synthesis of ( $\hat{\alpha}$ )-flustramine B and its absolute configuration assignment by vibrational circular dichroism exciton chirality. <i>Tetrahedron: Asymmetry</i> , 2015, 26, 710-720.	1.8	13
4	Semi-fluorinated p-terphenyl liquid crystals. <i>Journal of Fluorine Chemistry</i> , 2019, 218, 42-50.	1.7	10
5	Absolute configuration assignment of oxindole derivatives by vibrational circular dichroism exciton coupling. <i>Tetrahedron: Asymmetry</i> , 2016, 27, 623-638.	1.8	8
6	Evaluation of dental composites resins formulated with non-toxic monomers derived from catechol. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2020, 104, 103613.	3.1	8
7	Evaluation of monomers derived from resorcinol as eluents of bisphenol A glycidyl dimethacrylate for the formulation of dental composite resins. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48576.	2.6	7
8	2-Cyano-2-indolylpropanoic acid as a chiral derivatizing agent for the absolute configuration assignment of secondary alcohols and primary amines by $^1\text{H}$ NMR and VCD. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 762-782.	1.8	6
9	Synthesis and liquid-crystalline properties of methacrylate monomers carrying a p-terphenyl laterally substituted with one or two cyano groups. <i>Journal of Molecular Liquids</i> , 2017, 241, 347-354.	4.9	6
10	Liquid crystal and photo-induced properties of polymers carrying pyridylazobenzene groups and iodopentafluorobenzene rings self-assembled through halogen bond. <i>Journal of Fluorine Chemistry</i> , 2019, 222-223, 90-99.	1.7	4
11	Dimethyldioxirane Oxidation of N-Substituted-2-methylindoles to Indoxyls and Bisindoxyls. <i>Heterocycles</i> , 2013, 87, 1249.	0.7	3
12	Complete $^1\text{H}$ NMR assignment of $\beta$ -formylindole derivatives. <i>Magnetic Resonance in Chemistry</i> , 2014, 52, 789-794.	1.9	3
13	Hydrophobic composite resins using a novel allylic urethane monomer as additive. <i>Journal of the Mexican Chemical Society</i> , 2019, 63, .	0.6	2
14	Adhesive Resins with High Shelf-Life Stability Based on Tetra Unsaturated Monomers with Tertiary Amines Moieties. <i>Polymers</i> , 2021, 13, 1944.	4.5	1
15	Hydrolysis of esters and dialkyl malonates mediated by t-BuNH <sub>2</sub> /LiBr/alcohol/H <sub>2</sub> O. <i>PÃ„,DI BoletÃ„n CientÃ„fico De Ciencias BÃ„sicas E IngenierÃ„as Del ICBI</i> , 2021, 8, 119-125.	0.0	0
16	Green synthesis of 1D and 0D Ag nanostructures using oligomeric polyelectrolytes as reducing and stabilizing agents. <i>Colloid and Polymer Science</i> , 0, , .	2.1	0