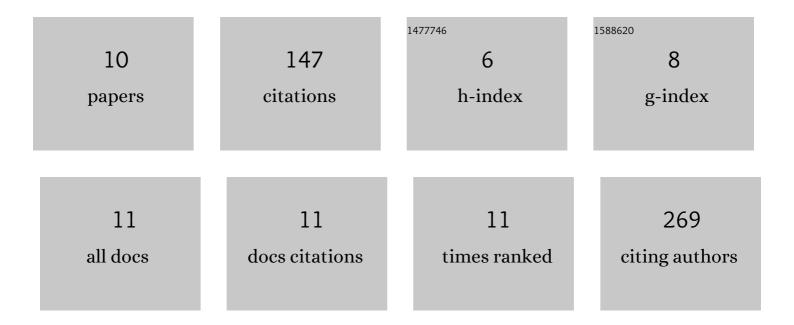
## Cintia Belén Contreras

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9075099/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Permanent superhydrophobic polypropylene nanocomposite coatings by a simple one-step dipping process. Applied Surface Science, 2014, 307, 234-240.   | 3.1 | 51        |
| 2  | Novel Poly(NIPA- <i>co</i> -AAc) Functional Hydrogels with Potential Application in Drug Controlled<br>Release. Molecular Pharmaceutics, 2014, 11, 2239-2249.  | 2.3 | 39        |
| 3  | Controlling dispersion, stability and polymer content on PDEGMA-functionalized core-brush silica colloids. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 574, 12-20.                   | 2.3 | 15        |
| 4  | Light-Induced Polymer Response through Thermoplasmonics Transduction in Highly Monodisperse<br>Core-Shell-Brush Nanosystems. Langmuir, 2020, 36, 1965-1974.  | 1.6 | 10        |
| 5  | Superhydrophobic Polypropylene Surfaces Prepared with <scp>T</scp> i <scp>O</scp> <sub>2</sub><br>Nanoparticles Functionalized by Dendritic Polymers. Journal of Polymer Science Part A, 2018, 56,<br>2019-2029. | 2.5 | 8         |
| 6  | Inner and Outer Surface Functionalizations of Ultrasmall Fluorescent Silica Nanorings As Shown by<br>High-Performance Liquid Chromatography. Chemistry of Materials, 2019, 31, 5519-5528.                        | 3.2 | 8         |
| 7  | Use of Confinement Effects in Mesoporous Materials to Build Tailored Nanoarchitectures. , 2019, , 331-348.   |     | 8         |
| 8  | Polystyrene brushes/TiO2 nanoparticles prepared via SI-ATRP on polypropylene and its superhydrophobicity. Journal of Polymer Research, 2021, 28, 1.  | 1.2 | 5         |
| 9  | Study of the structure/property relationship of nanomaterials for development of novel food packaging. , 2017, , 265-294.  |     | 2         |
| 10 | Atom Transfer Radical Polymerization Functionalization on Polypropylene Films for Immobilizing Active Compounds. Australian Journal of Chemistry, 2018, 71, 534.   | 0.5 | 1         |