## Ibon Aranberri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2649523/publications.pdf

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| 18<br>papers | 1,009<br>citations | 11<br>h-index | 940134<br>16<br>g-index |
|--------------|--------------------|---------------|-------------------------|
| 18           | 18                 | 18            | 1157 citing authors     |
| all docs     | docs citations     | times ranked  |                         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Surface characterization of flax, hemp and cellulose fibers; Surface properties and the water uptake behavior. Polymer Composites, 2002, 23, 872-894.   | 2.3 | 350       |
| 2  | Surface characterization of natural fibers; surface properties and the water up-take behavior of modified sisal and coir fibers. Green Chemistry, 2001, 3, 100-107.                                 | 4.6 | 167       |
| 3  | Wetting behavior of flax fibers as reinforcement for polypropylene. Journal of Colloid and Interface Science, 2003, 263, 580-589.   | 5.0 | 136       |
| 4  | How Do Emulsions Evaporate?. Langmuir, 2002, 18, 3471-3475.   | 1.6 | 81        |
| 5  | Evaporation Rates of Water from Concentrated Oil-in-Water Emulsions. Langmuir, 2004, 20, 2069-2074.   | 1.6 | 75        |
| 6  | Fully Biodegradable Biocomposites with High Chicken Feather Content. Polymers, 2017, 9, 593.  | 2.0 | 52        |
| 7  | Retardation of oil drop evaporation from oil-in-water emulsions. Chemical Communications, 2003, , 2538.   | 2.2 | 41        |
| 8  | Thermoformable and recyclable CFRP pultruded profile manufactured from an epoxy vitrimer. Polymer Testing, 2021, 93, 106931.  | 2.3 | 25        |
| 9  | Synthesis of macroporous silica from solid-stabilised emulsion templates. Journal of Porous<br>Materials, 2009, 16, 429-437.  | 1.3 | 22        |
| 10 | Improved Thermal Insulating Properties of Renewable Polyol Based Polyurethane Foams Reinforced with Chicken Feathers. Polymers, 2019, 11, 2002.   | 2.0 | 17        |
| 11 | Thermal and rheological characterization of antibacterial nanocomposites. Journal of Thermoplastic<br>Composite Materials, 2014, 27, 268-284.   | 2.6 | 12        |
| 12 | Synthesis and characterization of thermoplastic composites filled with $\hat{l}^3 \hat{a} \in b$ oehmite for fire resistance. Fire and Materials, 2011, 35, 491-504.                                | 0.9 | 10        |
| 13 | Antimicrobial activity of nanocomposites: poly(amide) 6 and low density poly(ethylene) filled with zinc oxide. E-Polymers, 2008, 8, .   | 1.3 | 7         |
| 14 | Flexible Biocomposites with Enhanced Interfacial Compatibility Based on Keratin Fibers and Sulfur-Containing Poly(urea-urethane)s. Polymers, 2018, 10, 1056.  | 2.0 | 7         |
| 15 | Electrically Conductive Monofilaments for Smart Textiles. Advances in Science and Technology, 2008, 60, 58-63.  | 0.2 | 3         |
| 16 | Investigation on flame retardancy and rheological and thermomechanical characterisation of multiwall carbon nanotube reinforced nanocomposites. Plastics, Rubber and Composites, 2011, 40, 133-138. | 0.9 | 3         |
| 17 | Sustainable insulating foams based on recycled polyurethanes from construction and demolition wastes. Open Research Europe, 0, 1, 37.   | 2.0 | 1         |
| 18 | Sustainable insulating foams based on recycled polyurethanes from construction and demolition wastes. Open Research Europe, $0,1,37.$   | 2.0 | 0         |