Enrique Blazquez-Blazquez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8372514/publications.pdf

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21	266	1040056	940533
papers	citations	9 h-index	16 g-index

22	22	22	307
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Levels of heavy metals and metalloids in critically endangered Iberian lynx and other wild carnivores from Southern Spain. Science of the Total Environment, 2008, 399, 193-201.	8.0	80
2	Influence of Germination with Different Selenium Solutions on Nutritional Value and Cytotoxicity of Lupin Seeds. Journal of Agricultural and Food Chemistry, 2009, 57, 1319-1325.	5.2	25
3	Identification of Additives in Polypropylene and Their Degradation under Solar Exposure Studied by Gas Chromatographyâ€“Mass Spectrometry. ACS Omega, 2020, 5, 9055-9063.	3.5	19
4	Influence of structure on the properties of polypropylene copolymers and terpolymers. Polymer Testing, 2017, 62, 23-32.	4.8	17
5	Crystalline Characteristics and Their Influence in the Mechanical Performance in Poly(Îµ-Caprolactone) / High Density Polyethylene Blends. Polymers, 2019, 11, 1874.	4.5	16
6	Composites Based on Poly(Lactic Acid) (PLA) and SBA-15: Effect of Mesoporous Silica on Thermal Stability and on Isothermal Crystallization from Either Glass or Molten State. Polymers, 2020, 12, 2743.	4.5	14
7	Thermal and conductivity properties of poly(ethylene glycol)-based cyclopolymersElectronic supplementary information (ESI) available: 1H NMR spectra and gel permeation chromatography traces of polymers 4, 5a and 6 after purification by precipitation in the non-solvent. See http://www.rsc.org/suppdata/jm/b4/b402677b/. Journal of Materials Chemistry, 2004, 14, 2524.	6.7	11
8	Composites of a PLA with SBA-15 mesoporous silica: Polymorphism and properties after isothermal cold crystallization. Polymer, 2022, 241, 124515.	3.8	11
9	Influence of Î²â€•nucleation on polymorphism and properties in random copolymers and terpolymers of propylene. Polymer Engineering and Science, 2012, 52, 2285-2295.	3.1	10
10	Influence of Content in D Isomer and Incorporation of SBA-15 Silica on the Crystallization Ability and Mechanical Properties in PLLA Based Materials. Polymers, 2022, 14, 1237.	4.5	9
11	Electromagnetic interference shielding response and rheological behavior of lightweight nanocomposites based on isotactic polypropylene and Al nanoparticles. Polymer Testing, 2018, 72, 263-270.	4.8	7
12	Characteristics of the Non-Isothermal and Isothermal Crystallization for the Î² Polymorph in PVDF by Fast Scanning Calorimetry. Polymers, 2020, 12, 2708.	4.5	7
13	Metal-catalyst-free gas-phase synthesis of long-chain hydrocarbons. Nature Communications, 2021, 12, 5937.	12.8	7
14	Nanocomposites of PCL and SBA-15 Particles Prepared by Extrusion: Structural Characteristics, Confinement of PCL Chains within SBA-15 Nanometric Channels and Mechanical Behavior. Polymers, 2022, 14, 129.	4.5	6
15	Effect of thermo-oxidation on loss of plasticizers, on crystalline features and on properties in a metallocene isotactic polypropylene. Polymer, 2019, 181, 121749.	3.8	5
16	An Effective Package of Antioxidants for Avoiding Premature Failure in Polypropylene Random Copolymer Plastic Pipes under Hydrostatic Pressure and High Temperature. Polymers, 2021, 13, 2825.	4.5	5
17	Confinement in Extruded Nanocomposites Based on PCL and Mesoporous Silicas: Effect of Pore Sizes and Their Influence in Ultimate Mechanical Response. Journal of Composites Science, 2021, 5, 321.	3.0	5
18	Microstructural details and polymorphs in poly(propyleneâ€•co â€1â€•nonene) copolymers synthesized at different polymerization temperatures. Polymer Crystallization, 2021, 4, .	0.8	3

#	Article	IF	Citations
19	Effect of Graphene Nanofibers on the Morphological, Structural, Thermal, Phase Transitions and Mechanical Characteristics in Metallocene iPP Based Nanocomposites. Journal of Composites Science, 2022, 6, 161.	3.0	3
20	Synchrotron and Raman Study of the Rotator Phases and Polymorphism in Tricosane Paraffin. Polymers, 2020, 12, 1341.	4.5	2
21	Composites of a Polypropylene Random Copolymer and Date Stone Flour: Crystalline Details and Mechanical Response. Polymers, 2021, 13, 2957.	4.5	2