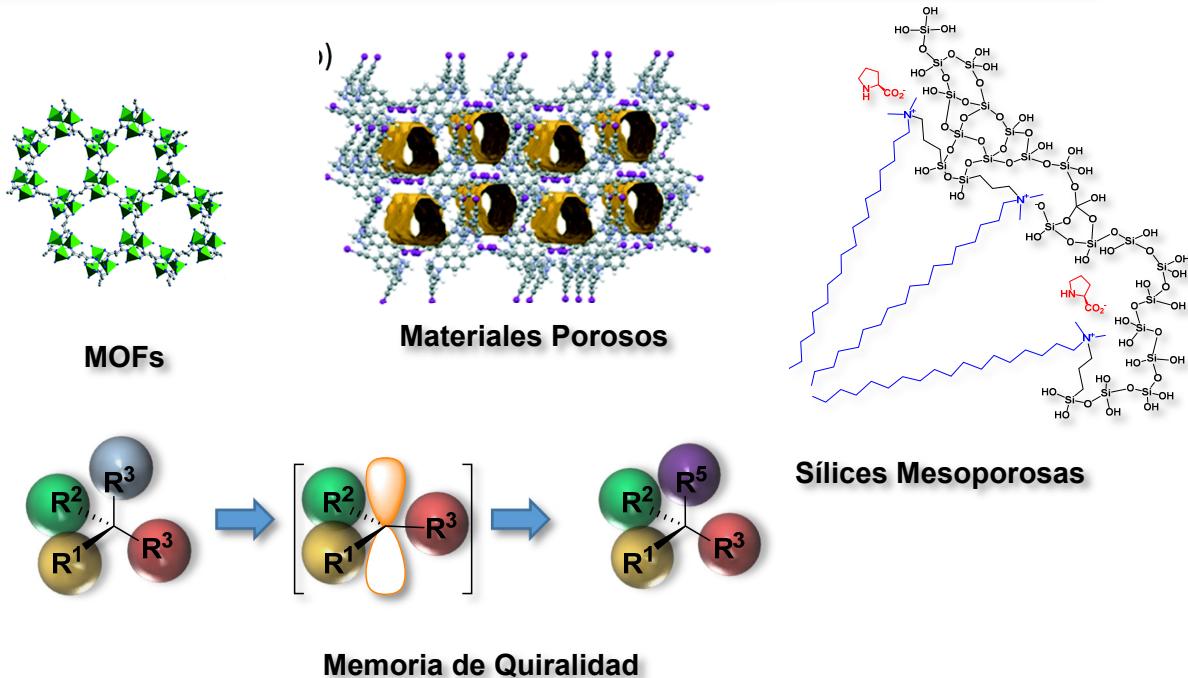


Miscellaneous



Autores: R. Monteagudo-Olivan, I. Jiménez-Fernández; P. López-Ram-de-Viu, V. Sebastian, J. Coronas

Título: The Effect of Hydrogen Peroxide on the synthesis of Terephthalate-Based metal-organic frameworks

Revista: ChemPlusChem 85, 68-73, 2020

DOI: 10.1002/cplu.201900492

Autores: R. Monteagudo-Olivan, L. Paseta, G. Poitier, P. López-Ram-de-Viu, J. Coronas

Título: Solvent-free encapsulation at high pressure in carboxylate-based MOFs

Revista: Eur. J. Inorg. Chem, 29-36, 2019

DOI: 10.1002/ejic.201800985

Autores: L. González, S. Graus, R. M. Tejedor, P. López, J. Elguero, J. L. Serrano, S. Uriel

Título: From diiodo Tröger's bases towards halogenbonded porous organic crystalline materials

Revista: CrystEngComm. 20, 3167-3170, 2018

DOI: 10.1039/c8ce00557e

- Autores:** R. Monteagudo-Olivan, M. Arruebo, P. López-Ram-de-Viu, V. Sebastian, J. Coronas
- Título:** Reactive gas atmospheres as a tool for the synthesis of MOFs: the creation of a metal hybrid fumarate with a controlled Fe/Al composition profile
- Revista:** J. Mater. Chem. A 6, 14352-14358, 2018
- DOI:** 10.1039/c8ta03557a
- Autores:** B. Murillo, A. Sánchez, V. Sebastián, C. Casado-Coterillo, O. de la Iglesia, M. P. Lopez-Ram-de-Viu, C. Téllez, J. Coronas.
- Título:** Conversion of glucose to lactic acid derivatives with mesoporous Sn-MCM-41 and microporous titanosilicates
- Revista:** J. Chem. Tech. Biotech. 89, 1344-1350, 2014
- DOI:** 10.1002/jctb.4210
- Autores:** C. Casado, J. Castán, I. Gracia, M. Yus, A. Mayoral, V. Sebastian, P. López-Ram-de-Viu, S. Uriel, J. Coronas
- Título:** L- and D-Proline Adsorption by Chiral Ordered Mesoporous Silica
- Revista:** Langmuir 28, 6638-6644, 2012
- DOI:** 10.1021/la300864n
- Autores:** J. Coronas, S. Lacasta, V. Sebastian, C. Casado, A. Mayoral, P. Romero, A. Larrea, P. López-Ram-de-Viu, E. Vispe, S. Uriel
- Título:** Chiral imprinting with amino acids of ordered mesoporous silica exhibiting enantioselectivity after calcination
- Revista:** Chem. Mat. 23, 1280-1287, 2011
- DOI:** 10.1021/cm1032546
- Autores:** M. A. Bonache, P. López, M. Martín-Martínez, M. T. García-López, G. Gerona-Navarro, C. Cativiela, R. González-Muñiz
- Título:** Stereoselective synthesis of amino acid-derived β -lactams. Experimental evidence for TADDOL as a memory of chirality enhancer
- Revista:** Tetrahedron 62, 130-138, 2006
- DOI:** 10.1016/j.tet.2005.09.125

Autores: M. A. Bonache, G. Gerona-Navarro, C. García-Aparicio, M. Alías, M. Martín-Martínez, M. T. García-López, P. López, C. Cativiela, R. González-Muñiz

Título: Memory of chirality in the stereoselective synthesis of β -lactams: importance of the starting amino acid derivative

Revista: Tetrahedron: Asymmetry 14, 2161-2169, 2003

DOI: 10.1016/S0957-4166(03)00398-7

Autores: M. A. Bonache, G. Gerona-Navarro, M. Martín-Martínez, M. T. García-López, P. López, C. Cativiela, R. González-Muñiz

Título: Memory of chirality in the enantioselective synthesis of β -lactams derived from amino acids. Influence of the reaction conditions

Revista: Synlett 1007-1011, 2003

DOI: 10.1055/s-2003-39301

Autores: R. Navarro, J. García, E. P. Urriolabeitia, C. Cativiela, M. D. Díaz de Villegas

Título: Metal complexes of biologically important ligands: Synthesis of amino acidato complexes of Pd (II) containing a C, N-cyclometallated group as an ancillary ligand

Revista: J. Organometallic Chem. 490, 35-43, 1995

DOI: 10.1016/0022-328X(94)05204-O

Autores: C. Cativiela, M. D. Díaz de Villegas, J. P. Fayet, J. I. García, J. A. Mayoral, M. C. Vertut

Título: A theoretical (AM1) and experimental dipole moment study of 5(4H)-oxazolones

Revista: Bull. Soc. Chim. Belg. 101, 945-951, 1992

DOI: 10.1002/bscb.19921011107

Autores: J. L. M. Abboud, T. Cañada, H. Homan, R. Notario, C. Cativiela, M. D. Díaz de Villegas, M. C. Bordejé, O. Mo, M. Yañez

Título: Gas phase basicities of β -lactams and azetidines. Cyclation effects. An experimental and theoretical study

Revista: J. Am. Chem. Soc. 114, 4728-4736, 1992

DOI: 10.1021/ja00038a040

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: Efficient asymmetric synthesis of amino acids through hydrogenation of the didehydroamino acid residue in cyclic imino-ester derivatives

Revista: Tetrahedron: Asymmetry 3, 567-572, **1992**

DOI: 10.1016/S0957-4166(00)80263-3

Autores: J. Blasco, C. Cativiela, M. D. Díaz de Villegas, J. I. García, C. Jaime, J. A. Mayoral

Título: On the reactivity of 5(4*H*)-oxazolones with amines

Revista: Heterocycles 27, 2567-2576, **1988**

DOI: 10.3987/COM-88-4495

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Mayoral, A. Avenoza, M. A. Roy

Título: On the synthesis of 3(5)-carbomethoxy-4-hetarylpyrazoles

Revista: J. Het. Chem. 25, 851-855, **1988**

DOI: 10.1002/jhet.5570250329

Autores: C. Cativiela, M. D. Díaz de Villegas, M. P. Gainza

Título: New efficient synthesis of 3(5)-carbomethoxy-4-arylpyrazoles from 3-aryl-2,3-dehydroamino acid derivatives

Revista: Synthetic Commun. 17, 165-172, **1987**

DOI: 10.1080/00397918708057217

Autores: C. Cativiela, M. D. Díaz de Villegas, J. I. García, J. A. Mayoral, E. Meléndez

Título: Determination of the enantiomeric purity by ^1H -NMR with Eu(tfc)₃ of β -hetarylalanine derivatives. Correlation of the enantiomeric shift difference with absolute configuration

Revista: Bull. Soc. Chim. Belg. 93, 479-482, **1984**

DOI: 10.1002/bscb.19840930609

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Mayoral, E. Meléndez

Título: Action of diazomethane on (*Z/E*)-2-methyl(or phenyl)-4-benzylidene-5(4*H*)-oxazolones

Revista: J. Org. Chem. 49, 1436-1439, **1984**

DOI: 10.1021/jo00182a024

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Mayoral, E. Meléndez

Título: Synthesis and stereospecific ring opening of the (*Z/E*)-isomers of 2-methyl(phenyl)-4-thenylidene-5(*H*)-oxazolones

Revista: Synthesis 899-902, 1983

DOI: 10.1055/s-1983-30556