

Arzu Uyanık

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/260903/publications.pdf>

Version: 2024-02-01

12
papers

245
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of catalytic activity of lipase from <i>Candida rugosa</i> via sol-gel encapsulation in the presence of calix(aza)crown. <i>Bioresource Technology</i> , 2011, 102, 4313-4318.	9.6	48
2	Calixarene-proline functionalized iron oxide magnetite nanoparticles (Calix-Pro-MN): An efficient recyclable organocatalyst for asymmetric aldol reaction in water. <i>Applied Catalysis A: General</i> , 2015, 499, 205-212.	4.3	42
3	Enantioselective hydrolysis of (R/S)-Naproxen methyl ester with sol-gel encapsulated lipase in presence of calix[n]arene derivatives. <i>Applied Catalysis A: General</i> , 2009, 369, 36-41.	4.3	37
4	Direct enantioselective aldol reactions catalyzed by calix[4]arene-based l-proline derivatives in the water. <i>Tetrahedron</i> , 2014, 70, 4471-4477.	1.9	30
5	Upper rim-functionalized calix[4]arene-based l-proline as organocatalyst for direct asymmetric aldol reactions in water and organic media. <i>Tetrahedron</i> , 2014, 70, 9307-9313.	1.9	27
6	A New Piperidine Derivatized-Schiff Base Based Turn-on-Cu ²⁺ -Chemo-Sensor. <i>Journal of Fluorescence</i> , 2017, 27, 791-797.	2.5	17
7	L-proline derivatives based on a calix[4]arene scaffold as chiral organocatalysts for the direct asymmetric aldol reaction in water. <i>Supramolecular Chemistry</i> , 2016, 28, 351-359.	1.2	14
8	Chiral Calix[4]arenes-Bearing Prolinamide Functionality as Organocatalyst for Asymmetric Direct Aldol Reactions in Water. <i>Polycyclic Aromatic Compounds</i> , 2018, 38, 168-179.	2.6	12
9	Effect of the glutaraldehyde derivatives of Calix[n]arene as cross-linker reagents on lipase immobilization. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2009, 64, 273-282.	1.6	10
10	Enhancing Effect of Calix[4]arene Amide Derivatives on Lipase Performance in Enantioselective Hydrolysis of Racemic Arylpropionic Acid Methyl Esters. <i>Polycyclic Aromatic Compounds</i> , 2016, 36, 613-627.	2.6	6
11	Functional Group Effects of New Calixarene Derivatives on Catalytic and Enantioselective Behavior of Lipase. <i>Polycyclic Aromatic Compounds</i> , 2019, 39, 318-331.	2.6	1
12	L-proline/cholesterol and diosgenin based thiourea cooperative system for the direct asymmetric aldol reaction in the presence of water. <i>Turkish Journal of Chemistry</i> , 2020, 44, 1278-1284.	1.2	1