

Ling Song

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

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all docs

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docs citations

11
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	NMR analysis of the enantiomeric purity of chiral diols by a new chiral boron agent. RSC Advances, 2022, 12, 4692-4696.	3.6	3
2	Chiral Discrimination of Varied Ammonium Compounds through ^1H NMR Using a Binuclear Ti Complex Sensor. Organic Letters, 2020, 22, 589-593.	4.6	15
3	Chiral Discrimination by a Binuclear Pd Complex Sensor Using $^{31}\text{P}\{^1\text{H}\}$ NMR. Analytical Chemistry, 2019, 91, 14591-14596.	6.5	7
4	Assigning the Absolute Configurations of Chiral Primary Amines Based on Experimental and DFT-Calculated ^{19}F Nuclear Magnetic Resonance. Frontiers in Chemistry, 2019, 7, 318.	3.6	4
5	A chiral sensor for recognition of varied amines based on ^{19}F NMR signals of newly designed rhodium complexes. Chemical Communications, 2019, 55, 6098-6101.	4.1	28
6	Chiral sensors for determining the absolute configurations of $\hat{\pm}$ -amino acid derivatives. Organic and Biomolecular Chemistry, 2018, 16, 8311-8317.	2.8	18
7	Chiral Sensor for Enantiodiscrimination of Varied Acids. Organic Letters, 2016, 18, 2524-2527.	4.6	48
8	A bistiourea-based ^1H NMR chiral sensor for chiral discrimination of a variety of chiral compounds. Sensors and Actuators B: Chemical, 2016, 231, 129-134.	7.8	31
9	Chirality sensing of tertiary alcohols by a novel strong hydrogen-bonding donor "selenourea. Chemical Science, 2016, 7, 932-938.	7.4	64
10	Highly Effective Configurational Assignment Using Bistioureas as Chiral Solvating Agents in the Presence of DABCO. Organic Letters, 2015, 17, 1369-1372.	4.6	49
11	A Chiral Bistiourea as a Chiral Solvating Agent for Carboxylic Acids in the Presence of DMAP. Journal of Organic Chemistry, 2013, 78, 9137-9142.	3.2	49