

László Lázár

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3418177/publications.pdf>

Version: 2024-02-01

68
papers

1,379
citations

304743

22
h-index

361022

35
g-index

76
all docs

76
docs citations

76
times ranked

1147
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel High Affinity Sigma-1 Receptor Ligands from Minimal Ensemble Docking-Based Virtual Screening. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8112.	4.1	7
2	1,3-Oxazines and Their Benzo Derivatives. , 2020, , 416-416.		1
3	Unprecedented Î²-manno type thiodisaccharides with a C-glycosylic function by photoinitiated hydrothiolation of 1-C-substituted glycols. <i>New Journal of Chemistry</i> , 2017, 41, 1284-1292.	2.8	22
4	Synthesis of 2-(hetero)arylquinazolinones in aqueous media. <i>Arkivoc</i> , 2017, 2016, 247-258.	0.5	6
5	Comparison of the Separation Performances of Cinchona Alkaloid-Based Zwitterionic Stationary Phases in the Enantioseparation of Î²- and Î³-Amino Acids. <i>Molecules</i> , 2015, 20, 70-87.	3.8	16
6	High-performance liquid chromatographic separation of unusual Î³-amino acid enantiomers in different chromatographic modes on Cinchona alkaloid-based zwitterionic chiral stationary phases. <i>Amino Acids</i> , 2015, 47, 2279-2291.	2.7	18
7	Synthesis of Novel 13a-((Aminoalkyl)oxo)berbines by Means of Reaction of Homophthalic Anhydride with 5-Substituted 3,4-Dihydroisoquinolines. An Unexpected Formation of a Pyrrolo[3,4- <i>b</i>]berbindione. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 130-135.	2.6	5
8	Novel Pyridazinone Inhibitors for Vascular Adhesion Protein-1 (VAP-1): Old Targetâ€“New Inhibition Mode. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 9837-9848.	6.4	27
9	Stereoselective synthesis and structural analysis of polycyclic lactams derived from tetrahydroisoquinoline 1,2- and 1,3-diamines. <i>Arkivoc</i> , 2012, 2012, 244-264.	0.5	0
10	Novel Hydrazine Molecules as Tools To Understand the Flexibility of Vascular Adhesion Protein-1 Ligand-Binding Site: Toward More Selective Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 2143-2154.	6.4	24
11	Substituent effects in ring-chain tautomerism of the condensation products of non-racemic 1,2-aminoalcohols with aromatic aldehydes. <i>Tetrahedron: Asymmetry</i> , 2011, 22, 2012-2017.	1.8	10
12	Synthesis and structural analysis of tetra- and pentacyclic lactams derived from regioisomeric tetrahydroisoquinoline diamines. <i>Journal of Molecular Structure</i> , 2010, 983, 62-72.	3.6	1
13	Synthesis, in Vitro Activity, and Three-Dimensional Quantitative Structureâ€“Activity Relationship of Novel Hydrazine Inhibitors of Human Vascular Adhesion Protein-1. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6301-6315.	6.4	26
14	Convenient Synthesis of 1,2,3,4-Tetrahydroisoquinoline-1-carboxylic Acid Derivatives via Isocyanide-Based, Three-Component Reactions. <i>Synthetic Communications</i> , 2010, 40, 2488-2498.	2.1	8
15	Visualization and quantification of anisotropic effects on the 1H NMR spectra of 1,3-oxazino[4,3- <i>a</i>]isoquinolinesâ€“indirect estimates of steric compression. <i>Tetrahedron</i> , 2009, 65, 8021-8027.	1.9	23
16	Domino reactions of tetrahydroisoquinoline difunctional compounds with 4-isothiocyanato-4-methyl-2-pentanone. <i>Arkivoc</i> , 2009, 2009, 8-16.	0.5	3
17	Synthesis and Conformational Analysis of Tetrahydroisoquinolineâ€“Fused 1,3,2-Oxazaphospholidines and 1,2,3-Oxathiazolidines. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 1464-1472.	2.4	8
18	Lipase-catalysed N-acylation of Î²-amino esters. <i>Tetrahedron: Asymmetry</i> , 2008, 19, 1114-1119.	1.8	17

#	ARTICLE	IF	CITATIONS
19	Synthesis and conformational analysis of phenyl-substituted 1,3,2-oxazaphosphino[4,3-a]- and 1,2,3-oxathiazino[4,3-a]isoquinolines. <i>Journal of Molecular Structure</i> , 2008, 888, 124-137.	3.6	2
20	Substituent effects in the ring-chain tautomerism of 4-alkyl-2-aryl substituted oxazolidines and tetrahydro-1,3-oxazines. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 1465-1473.	2.6	16
21	Synthesis of 1,2,3,4-Tetrahydroisoquinoline-1-Carboxylic Acid Derivatives Via Ugi Reactions. <i>Letters in Organic Chemistry</i> , 2007, 4, 102-108.	0.5	11
22	Synthesis and conformational analysis of tetrahydroisoquinoline- and piperidine-fused 1,3,4,2-oxadiazaphosphinanes, new ring systems. <i>Tetrahedron</i> , 2006, 62, 2883-2891.	1.9	21
23	Microwave-assisted, solvent-free synthesis of 1-(1- or 2-hydroxynaphthyl)-1,2,3,4-tetrahydroisoquinolines by the Mannich reaction. <i>Tetrahedron Letters</i> , 2006, 47, 3881-3883.	1.4	27
24	Comparison of Separation Efficiency of Macrocyclic Glycopeptide-Based Chiral Stationary Phases for the LC Enantioseparation of 2-Amino Acids. <i>Chromatographia</i> , 2006, 64, 89-94.	1.3	30
25	Synthesis and Conformational Analysis of Saturated cis- and trans-1,3,2-Benzodiazaphosphinine 2-Oxides. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2145-2159.	2.4	0
26	Substituent effects in the ring-chain tautomerism of 4-aryl-1,3,4,6,7,11b-hexahydro-2H-pyrimido[6,1-a]isoquinolines. <i>Tetrahedron</i> , 2005, 61, 5287-5295.	1.9	6
27	Chemistry of Hydrazino Alcohols and Their Heterocyclic Derivatives. Part 1. Synthesis of Hydrazino Alcohols. <i>ChemInform</i> , 2005, 36, no.	0.0	0
28	Chemistry of Hydrazinoalcohols and their Heterocyclic Derivatives. Part 1. Synthesis of Hydrazinoalcohols. <i>Current Organic Chemistry</i> , 2005, 9, 357-376.	1.6	34
29	Synthesis of 2,4-Diaryl-3,4-dihydro-2H-naphth[2,1-e][1,3]oxazines and Study of the Effects of the Substituents on Their Ring-Chain Tautomerism. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 2231-2238.	2.4	42
30	Transformation reactions of the betti base analog aminonaphthols. <i>Journal of Heterocyclic Chemistry</i> , 2004, 41, 367-373.	2.6	79
31	Synthesis and Conformational Analysis of 1,3,2-Diazaphosphorino[6,1-a]isoquinolines, a New Ring System.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
32	Transformation Reactions of the Betti Base Analogue Aminonaphthols.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
33	A convenient and highly stereoselective synthesis of 14-substituted 8,13-diazaestrone analogues by domino ring closures. <i>Tetrahedron Letters</i> , 2004, 45, 6199-6201.	1.4	6
34	Direct and indirect high-performance liquid chromatographic enantioseparation of 2-amino acids. <i>Journal of Chromatography A</i> , 2004, 1031, 171-178.	3.7	44
35	Stereoelectronic Effects in Ring-Chain Tautomerism of 1,3-Diarylnaphth[1,2-e][1,3]oxazines and 3-Alkyl-1-arylnaphth[1,2-e][1,3]oxazines. <i>Journal of Organic Chemistry</i> , 2004, 69, 3645-3653.	3.2	65
36	Discovery of new anti-inflammatory agents. <i>Pure and Applied Chemistry</i> , 2004, 76, 965-972.	1.9	10

#	ARTICLE	IF	CITATIONS
37	Synthesis and multidrug resistance reversal activity of 1,2-disubstituted tetrahydroisoquinoline derivatives. <i>Anticancer Research</i> , 2004, 24, 1631-6.	1.1	8
38	Recent Developments in the Ring-Chain Tautomerism of 1,3-Heterocycles. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 3025-3042.	2.4	95
39	Recent Developments in the Ring-Chain Tautomerism of 1,3-Heterocycles. <i>ChemInform</i> , 2003, 34, no.	0.0	0
40	Synthesis and conformational analysis of 1,3,2-diazaphosphorino[6,1-a]isoquinolines, a new ring system. <i>Tetrahedron</i> , 2003, 59, 9117-9125.	1.9	40
41	Synthesis and stereochemical studies of 1- and 2-phenyl-substituted 1,3-oxazino[4,3-a]isoquinoline derivatives. <i>Tetrahedron</i> , 2003, 59, 1951-1959.	1.9	14
42	Substituent effects in the ring-chain tautomerism of 1,3-diaryl-2,3-dihydro-1H-naphth[1,2-e][1,3]oxazines. <i>Tetrahedron</i> , 2003, 59, 2877-2884.	1.9	82
43	An Electron Paramagnetic Resonance Study of Copper(II)- $\hat{\alpha}$ -Substituted $\hat{\alpha}$ -Amino Acid Systems by the Two-Dimensional Simulation Method: First Evidence of Primarily Steric Effects of Substituents on Equilibria of Metal Complexes. <i>Inorganic Chemistry</i> , 2003, 42, 4842-4848.	4.0	10
44	Substituent-Dependent Negative Hyperconjugation in 2-Aryl-1,3-N,N-heterocycles. Fine-Tuned Anomeric Effect?. <i>Journal of Organic Chemistry</i> , 2003, 68, 5705-5712.	3.2	26
45	Ring-Chain Tautomerism of 2-Aryl-Substituted <i>cis</i> - and <i>trans</i> -Decahydroquinazolines. <i>Journal of Organic Chemistry</i> , 2002, 67, 4734-4741.	3.2	19
46	Structural effects on chemo- and enantioselectivity of <i>Candida antarctica</i> lipase B - Resolution of $\hat{\alpha}$ -amino esters. <i>Canadian Journal of Chemistry</i> , 2002, 80, 565-570.	1.1	24
47	Lipase-catalysed kinetic resolution in organic solvents: an approach to enantiopure $\hat{\alpha}$ -methyl- $\hat{\alpha}$ -alanine esters. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 1923-1928.	1.8	22
48	Ring-chain tautomerism of 2-aryl-substituted-hexahydropyrimidines and tetrahydroquinazolines. <i>Tetrahedron</i> , 2002, 58, 1011-1016.	1.9	41
49	Preparation of highly enantiopure $\hat{\alpha}$ -amino esters by <i>Candida antarctica</i> lipase A. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 105-110.	1.8	74
50	High-performance liquid chromatographic enantioseparation of $\hat{\alpha}$ -amino acids. <i>Journal of Chromatography A</i> , 2001, 926, 229-238.	3.7	77
51	Synthesis of all four enantiomers of 1-aminoindane-2-carboxylic acid, a new cispentacin benzologue. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 4179-4187.	1.8	28
52	Synthesis and stereochemistry of stereoisomeric 1,2,3-oxathiazino[4,3-a]isoquinolines. <i>Perkin Transactions II RSC</i> , 2000, , 287-293.	1.1	12
53	Substituent Effects in the Ring-Chain Tautomerism of 1,2-Diarylimidazolidines. <i>Heterocycles</i> , 1999, 51, 2431.	0.7	15
54	Five-component equilibria of ring-chain tautomeric mixtures derived from 2-amino-1-phenyl-1,3-propanediol diastereomers. <i>Tetrahedron</i> , 1998, 54, 12887-12896.	1.9	9

#	ARTICLE	IF	CITATIONS
55	Unexpected results in gas-phase tautomerism of differently 1-nitrogen- and 2-aryl-substituted imidazolidines on electron ionization. <i>Rapid Communications in Mass Spectrometry</i> , 1998, 12, 876-882.	1.5	5
56	Ring-Chain tautomerism of 2-aryl-substituted imidazolidines. <i>Tetrahedron</i> , 1998, 54, 13639-13644.	1.9	20
57	A Simple Synthesis of \hat{I}^2 -Alkyl-Substituted \hat{I}^2 -Amino Acids. <i>Synthetic Communications</i> , 1998, 28, 219-224.	2.1	32
58	Five-component equilibria of ring-chain tautomeric mixtures derived from 3-amino-1,2-propanediol and aromatic aldehydes. <i>Tetrahedron</i> , 1997, 53, 1081-1088.	1.9	17
59	Tautomerism of some amino diol and amino alcohol derivatives in the gas, phase 1. <i>Rapid Communications in Mass Spectrometry</i> , 1995, 9, 916-920.	1.5	2
60	Electron ionization mass spectra of some substituted stereoisomeric 1,6,7,11b-tetrahydro-2h,4H[1,3]oxazino[4,3-a]isoquinolines and 1,6,7,11b-tetrahydro-2H[1,3]oxazino [4,3-a]-isoquinolin-4-ones 1. <i>Rapid Communications in Mass Spectrometry</i> , 1995, 9, 998-1002.	1.5	4
61	Electron ionization mass spectrometry of some substituted, stereoisomeric, partly saturated 1,3- and 3,1-benzoxazino-1,3-benzoxazines. <i>Rapid Communications in Mass Spectrometry</i> , 1995, 9, 1035-1037.	1.5	3
62	Synthesis of Laurencione, a Labile Dihydro-3(2H)-furanone Derivative from the Red Alga <i>Laurencia spectabilis</i> . <i>Journal of Organic Chemistry</i> , 1995, 60, 5262-5265.	3.2	20
63	Synthesis of Pantonine. <i>Natural Product Research</i> , 1994, 5, 1-6.	0.4	3
64	Substituent effects on the ring-chain tautomerism of 1,3-oxazines. <i>Tetrahedron</i> , 1993, 49, 2115-2122.	1.9	21
65	A SIMPLE SYNTHESIS OF 1-HYDROXYALKYL-1,2,3,4-TETRAHYDROISOQUINOLINES. <i>Organic Preparations and Procedures International</i> , 1993, 25, 91-97.	1.3	5
66	Synthesis and conformational analysis of stereoisomeric 1- and 2-methyl-2H,4H-1,6,7,11b-tetrahydro-1,3-oxazino[4,3-a]isoquinolines. <i>Tetrahedron</i> , 1992, 48, 4937-4948.	1.9	16
67	Synthesis and stereochemistry of stereoisomeric 1,3-benzoxazino-1,3- and 3,1-benzoxazines. <i>Journal of Heterocyclic Chemistry</i> , 1991, 28, 1213-1218.	2.6	10
68	Stereochemical studies, 145. Saturated heterocycles, 152. Preparation and conformational analysis of stereoisomeric 1,6,7,11b-tetrahydro-2 [1,3]oxazino [4,3-a]isoquinolin-4-one derivatives. <i>Tetrahedron</i> , 1990, 46, 4039-4048.	1.9	9