Kristina Luthman

List of Publications by Year
in descending order

126 papers	7,493 citations	71102 41 h-index	54911 84 g-index
137 all docs	137 docs citations	137 times ranked	7476 citing authors

#	Article	IF	Citations
1	Nature-derived epoxy resins: Synthesis, allergenicity, and thermosetting properties of pinoresinol diglycidyl ether. Toxicology and Industrial Health, 2022, 38, 259-269.	1.4	7
2	A scaffold replacement approach towards new sirtuin 2 inhibitors. Bioorganic and Medicinal Chemistry, 2020, 28, 115231.	3.0	6
3	Development of New Epoxy Resin Monomers â€“ A Delicate Balance between Skin Allergy and Polymerization Properties. Chemical Research in Toxicology, 2019, 32, 57-66.	3.3	7
4	Can the epoxides of cinnamyl alcohol and cinnamal show new cases of contact allergy?. Contact Dermatitis, 2018, 78, 399-405.	1.4	12
5	Assessment of crossâ€reactivity of new less sensitizing epoxy resin monomers in epoxy resinâ€allergic individuals. Contact Dermatitis, 2016, 75, 144-150.	1.4	13
6	Identification of the Binding Site of Chroman-4-one-Based Sirtuin 2-Selective Inhibitors using Photoaffinity Labeling in Combination with Tandem Mass Spectrometry. Journal of Medicinal Chemistry, 2016, 59, 10794-10799.	6.4	35
7	Chroman-4-one and chromone based somatostatin Î²-turn mimetics. European Journal of Medicinal Chemistry, 2016, 114, 59-64.	5.5	11
8	Design, Synthesis and Evaluation of 2,5-Diketopiperazines as Inhibitors of the MDM2-p53 Interaction. PLoS ONE, 2015, 10, e0137867.	2.5	11
9	Epoxyalcohols: Bioactivation and Conjugation Required for Skin Sensitization. Chemical Research in Toxicology, 2014, 27, 1860-1870.	3.3	10
10	Chroman-4-one- and Chromone-Based Sirtuin 2 Inhibitors with Antiproliferative Properties in Cancer Cells. Journal of Medicinal Chemistry, 2014, 57, 9870-9888.	6.4	102
11	Bioactivation of Cinnamic Alcohol Forms Several Strong Skin Sensitizers. Chemical Research in Toxicology, 2014, 27, 568-575.	3.3	30
12	Epoxy Resin Monomers with Reduced Skin Sensitizing Potency. Chemical Research in Toxicology, 2014, 27, 1002-1010.	3.3	12
13	Development of 7TM receptor-ligand complex models using ligand-biased, semi-empirical helix-bundle repacking in torsion space: application to the agonist interaction of the human dopamine D2 receptor. Journal of Computer-Aided Molecular Design, 2013, 27, 277-291.	2.9	3
14	Skin Sensitization of Epoxyaldehydes: Importance of Conjugation. Chemical Research in Toxicology, 2013, 26, 674-684.	3.3	14
15	Pseudopeptides with a centrally positioned alkene-based disulphide bridge mimetic stimulate kallikrein-related peptidase 3 activity. MedChemComm, 2013, 4, 549-553.	3.4	6
16	Cinnamyl alcohol oxidizes rapidly upon air exposure. Contact Dermatitis, 2013, 68, 129-138.	1.4	42
17	3-Aminopiperidine-Based Peptide Analogues as the First Selective Noncovalent Inhibitors of the Bacterial Cysteine Protease IdeS. Journal of Medicinal Chemistry, 2012, 55, 2549-2560.	6.4	13
18	Proline-mediated formation of novel chroman-4-one tetrahydropyrimidines. Tetrahedron, 2012, 68, 7035-7040.	1.9	13

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19	Analogues of the Epoxy Resin Monomer Diglycidyl Ether of Bisphenol F: Effects on Contact Allergenic Potency and Cytotoxicity. Chemical Research in Toxicology, 2012, 25, 2469-2478.	3.3	25
20	Caco-2 monolayers in experimental and theoretical predictions of drug transport. Advanced Drug Delivery Reviews, 2012, 64, 280-289.	13.7	198
21	Synthesis and Evaluation of Substituted Chroman-4-one and Chromone Derivatives as Sirtuin 2-Selective Inhibitors. Journal of Medicinal Chemistry, 2012, 55, 7104-7113.	6.4	121
22	Investigation of D₂ Receptorâ€“Agonist Interactions Using a Combination of Pharmacophore and Receptor Homology Modeling. ChemMedChem, 2012, 7, 471-482.	3.2	13
23	Investigation of D₁ Receptorâ€“Agonist Interactions and D₁/D₂ Agonist Selectivity Using a Combination of Pharmacophore and Receptor Homology Modeling. ChemMedChem, 2012, 7, 483-494.	3.2	14
24	Inside Cover: Investigation of D₂ Receptorâ€“Agonist Interactions Using a Combination of Pharmacophore and Receptor Homology Modeling / Investigation of D₁ Receptorâ€“Agonist Interactions and D₁/D₂ Agonist Selectivity Using a Combination of Pharmacophore and Receptor Homology Modeling (ChemMedChem 3/2012). ChemMedChem, 2012, 7, 338-338.	3.2	1
25	Impact of a Heteroatom in a Structureâ^'Activity Relationship Study on Analogues of Phenyl Glycidyl Ether (PGE) from Epoxy Resin Systems. Chemical Research in Toxicology, 2011, 24, 542-548.	3.3	17
26	Synthesis of Orthogonally Protected Disulfide Bridge Mimetics. Journal of Organic Chemistry, 2011, 76, 673-675.	3.2	14
27	Structureâ€“Activity Relationship between the in Vivo Skin Sensitizing Potency of Analogues of Phenyl Glycidyl Ether and the Induction of Nrf2-Dependent Luciferase Activity in the KeratinoSens in Vitro Assay. Chemical Research in Toxicology, 2011, 24, 1312-1318.	3.3	26
28	Inhibitors and promoters of tubulin polymerization: Synthesis and biological evaluation of chalcones and related dienones as potential anticancer agents. Bioorganic and Medicinal Chemistry, 2011, 19, 2659-2665.	3.0	61
29	Selective Pharmacophore Models of Dopamine D₁ and D₂ Full Agonists Based on Extended Pharmacophore Features. ChemMedChem, 2010, 5, 232-246.	3.2	24
30	Optimization of isochromanone based urotensin II receptor agonists. Bioorganic and Medicinal Chemistry, 2010, 18, 4844-4854.	3.0	11
31	KHMDS Enhanced SmI₂-Mediated Reformatsky Type Î±-Cyanation. Organic Letters, 2010, 12, 2210-2213.	4.6	39
32	2,6,8â€Trisubstituted 3â€Hydroxychromone Derivatives as Fluorophores for Liveâ€Cell Imaging. Chemistry - A European Journal, 2009, 15, 9417-9423.	3.3	28
33	Synthesis and biological evaluation of reversible inhibitors of IdeS, a bacterial cysteine protease and virulence determinant. Bioorganic and Medicinal Chemistry, 2009, 17, 3463-3470.	3.0	6
34	Novel and potent small-molecule urotensin II receptor agonists. Bioorganic and Medicinal Chemistry, 2009, 17, 4657-4665.	3.0	7
35	Reduced Sensitizing Capacity of Epoxy Resin Systems: A Structureâ^'Activity Relationship Study. Chemical Research in Toxicology, 2009, 22, 1787-1794.	3.3	41
36	Synthesis of 2-Alkyl-Substituted Chromone Derivatives Using Microwave Irradiation. Journal of Organic Chemistry, 2009, 74, 2755-2759.	3.2	58

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37	Drug permeability across a phospholipid vesicle-based barrier. European Journal of Pharmaceutical Sciences, 2008, 34, 173-180.	4.0	48
38	Allergic Contact Dermatitisâ€“â€“Formation, Structural Requirements, and Reactivity of Skin Sensitizers. Chemical Research in Toxicology, 2008, 21, 53-69.	3.3	250
39	Synthesis and evaluation of novel pyridine based PLG tripeptidomimetics. Organic and Biomolecular Chemistry, 2008, 6, 1647.	2.8	13
40	Oximes: Metabolic Activation and Structureâ^'Allergenic Activity Relationships. Journal of Medicinal Chemistry, 2008, 51, 2541-2550.	6.4	22
41	Synthesis of Functionalized, Unsymmetrical 1,3,4,6-Tetrasubstituted 2,5-Diketopiperazines. Journal of Organic Chemistry, 2007, 72, 195-199.	3.2	36
42	Taking control of P1, P1â€² and double bond stereochemistry in the synthesis of Phe-Phe (E)-alkene amide isostere dipeptidomimetics. Organic and Biomolecular Chemistry, 2007, 5, 603-605.	2.8	17
43	Synthesis of 3-Aminomethyl-2-aryl- 8-bromo-6-chlorochromones. Organic Letters, 2007, 9, 389-391.	4.6	31
44	Î²- and Î³-Di- and Tripeptides as Potential Substrates for the Oligopeptide Transporter hPepT1. Journal of Medicinal Chemistry, 2007, 50, 5238-5242.	6.4	4
45	CYP2C9 Structureâ^'Metabolism Relationships:â€‰ Optimizing the Metabolic Stability of COX-2 Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 4444-4452.	6.4	103
46	Microwave assisted synthesis of spiro-2,5-diketopiperazines. Tetrahedron, 2007, 63, 9881-9889.	1.9	26
47	Design, parallel synthesis and SAR of novel urotensin II receptor agonists. European Journal of Medicinal Chemistry, 2007, 42, 276-285.	5.5	46
48	Drug permeability across a phospholipid vesicle based barrier: 3. Characterization of drugâ€“membrane interactions and the effect of agitation on the barrier integrity and on the permeability. European Journal of Pharmaceutical Sciences, 2007, 30, 324-332.	4.0	39
49	Metabolic Epoxidation of an Î±,Î²-Unsaturated Oxime Generates Sensitizers of Extreme Potency. Are Nitroso Intermediates Responsible?. Chemical Research in Toxicology, 2007, 20, 927-936.	3.3	21
50	Conjugated Dienes as Prohaptens in Contact Allergy:â€‰ In Vivo and in Vitro Studies of Structureâ^'Activity Relationships, Sensitizing Capacity, and Metabolic Activation. Chemical Research in Toxicology, 2006, 19, 760-769.	3.3	59
51	Synthesis of 2,3,6,8-Tetrasubstituted Chromone Scaffolds. Journal of Organic Chemistry, 2006, 71, 6863-6871.	3.2	51
52	Microwave-Assisted Solid-Phase Synthesis of 2,5-Diketopiperazines:Â Solvent and Resin Dependence. ACS Combinatorial Science, 2006, 8, 915-922.	3.3	35
53	Novel Potent and Efficacious Nonpeptidic Urotensin II Receptor Agonists. Journal of Medicinal Chemistry, 2006, 49, 2232-2240.	6.4	38
54	Peracid dependent stereoselectivity and functional group contribution to the stereocontrol of epoxidation of (E)-alkene dipeptide isosteres. Tetrahedron, 2006, 62, 3600-3609.	1.9	19

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55	Efficient synthesis of 2,5-diketopiperazines using microwave assisted heating. Tetrahedron, 2006, 62, 7484-7491.	1.9	80
56	Microwave-assisted synthesis of the SchÃ¶llkopf chiral auxiliaries: (3S)- and (3R)-3,6-dihydro-2,5-diethoxy-3-isopropyl-pyrazine. Tetrahedron Letters, 2006, 47, 5199-5201.	1.4	27
57	Chemoenzymatic synthesis of enantiomerically enriched Î±-chiral 3-oxy-propionaldehydes by lipase-catalyzed kinetic resolution and desymmetrization. Tetrahedron: Asymmetry, 2006, 17, 2088-2100.	1.8	5
58	Drug permeability across a phospholipid vesicle based barrier: A novel approach for studying passive diffusion. European Journal of Pharmaceutical Sciences, 2006, 27, 80-90.	4.0	148
59	Drug permeability across a phospholipid vesicle-based barrier. European Journal of Pharmaceutical Sciences, 2006, 28, 336-343.	4.0	67
60	Design and Synthesis of Novel Chromone Based Peptidomimetics. , 2006, , 677-678.		0
61	A Scaffold Approach to 3,6,8-Trisubstituted Flavones. Synlett, 2006, 2006, 897-900.	1.8	1
62	ROLE OF THE SUBUNIT COMPOSITION OF CENTRAL NICOTINIC ACETYLCHOLINE RECEPTORS FOR THE STIMULATORY AND DOPAMINE-ENHANCING EFFECTS OF ETHANOL. Alcohol and Alcoholism, 2006, 41, 486-493.	1.6	76
63	Conformational restrictions in ligand binding to the human intestinal di-/tripeptide transporter: implications for design of hPEPT1 targeted prodrugs. Bioorganic and Medicinal Chemistry, 2005, 13, 1977-1988.	3.0	10
64	Isochromanone-based urotensin-II receptor agonists. Bioorganic and Medicinal Chemistry, 2005, 13, 3057-3068.	3.0	41
65	A Conjugated Diene Identified as a Prohapten:Â Contact Allergenic Activity and Chemical Reactivity of Proposed Epoxide Metabolites. Chemical Research in Toxicology, 2005, 18, 308-316.	3.3	46
66	Benzyl-5-[N-(tert-butoxycarbonyl)amino]-4-oxo-6-phenylhexanoate. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, o1331-o1332.	0.2	0
67	A Biocatalytic Route to P-Chirogenic Compounds by Lipase-Catalyzed Desymmetrization of a Prochiral Phosphineâ€'Borane. Organic Letters, 2005, 7, 4991-4994.	4.6	44
68	An Î±,Î²-unsaturated oxime identified as a strong contact allergen. Food and Chemical Toxicology, 2005, 43, 1627-1636.	3.6	23
69	Virtual Screening and Scaffold Hopping Based on GRID Molecular Interaction Fields. Journal of Chemical Information and Modeling, 2005, 45, 1313-1323.	5.4	56
70	Accuracy of calculated pH-dependent aqueous drug solubility. European Journal of Pharmaceutical Sciences, 2004, 22, 387-398.	4.0	182
71	Antitumor efficacy and acute toxicity of the novel dipeptide melphalanyl-p-L-fluorophenylalanine ethyl ester (J1) in vivo. Investigational New Drugs, 2004, 22, 411-420.	2.6	22
72	Global and Local Computational Models for Aqueous Solubility Prediction of Drug-Like Molecules.. ChemInform, 2004, 35, no.	0.0	0

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73	A synthetic approach to 2,3,4-substituted pyridines useful as scaffolds for tripeptidomimetics. Tetrahedron, 2004, 60, 6113-6120.	1.9	28
74	Dipeptidomimetic Ketomethylene Isosteres as Pro-moieties for Drug Transport via the Human Intestinal Di-/Tripeptide Transporter hPEPT1:Â Design, Synthesis, Stability, and Biological Investigations. Journal of Medicinal Chemistry, 2004, 47, 4755-4765.	6.4	38
75	Global and Local Computational Models for Aqueous Solubility Prediction of Drug-Like Molecules. Journal of Chemical Information and Computer Sciences, 2004, 44, 1477-1488.	2.8	101
76	Design, Synthesis and Evaluation of a PLG Tripeptidomimetic Based on a Pyridine Scaffold. Journal of Medicinal Chemistry, 2004, 47, 6595-6602.	6.4	29
77	Phe-Gly Dipeptidomimetics Designed for the Di-/Tripeptide Transporters PEPT1 and PEPT2:Â Synthesis and Biological Investigations. Journal of Medicinal Chemistry, 2004, 47, 1060-1069.	6.4	42
78	Inhibition of the Sensitizing Effect of Carvone by the Addition of Non-Allergenic Compounds. Acta Dermato-Venereologica, 2004, 84, 99-105.	1.3	10
79	Efficient large scale microwave assisted Mannich reactions using substituted acetophenones. Molecular Diversity, 2003, 7, 145-152.	3.9	47
80	Molecular Descriptors Influencing Melting Point and Their Role in Classification of Solid Drugs.. ChemInform, 2003, 34, no.	0.0	0
81	Molecular Descriptors Influencing Melting Point and Their Role in Classification of Solid Drugs. Journal of Chemical Information and Computer Sciences, 2003, 43, 1177-1185.	2.8	96
82	Absorption Classification of Oral Drugs Based on Molecular Surface Properties. Journal of Medicinal Chemistry, 2003, 46, 558-570.	6.4	251
83	Activity of Hydrolytic Enzymes in Tumour Cells is a Determinant for Anti-tumour Efficacy of the Melphalan Containing ProdrugJ1. Journal of Drug Targeting, 2003, 11, 355-363.	4.4	41
84	Structureâ€“Activity Relationship for Alkylating Dipeptide Nitrogen Mustard Derivatives. Oncology Research, 2003, 14, 113-132.	1.5	28
85	Antitumor activity of the alkylating oligopeptides J1 (L-melphalanyl-p-L-fluorophenylalanine ethyl) Tj ETQq1 1 0.784314 rgBT /Overloc Anti-Cancer Drugs, 2003, 14, 617-624.	1.4	22
86	Antitumor activity of the novel melphalan containing tripeptide J3 (L-prolyl-L-melphalanyl-p-L-fluorophenylalanine ethyl ester): comparison with its m-L-sarcolysin analogue P2. Molecular Cancer Therapeutics, 2003, 2, 1331-9.	4.1	8
87	Diastereoselective Reduction of a ChiralN-Boc-Protected Î´-Amino-Î±,Î²-unsaturated Î³-Keto Ester Phe-Gly Dipeptidomimetic. Journal of Organic Chemistry, 2002, 67, 9186-9191.	3.2	42
88	Theoretical Predictions of Drug Absorption in Drug Discovery and Development. Clinical Pharmacokinetics, 2002, 41, 877-899.	3.5	60
89	Experimental and computational screening models for prediction of aqueous drug solubility. Pharmaceutical Research, 2002, 19, 182-188.	3.5	153
90	Stereoselective synthesis of dipeptidomimetics using chiral allylic aziridines. , 2002, , 155-156.		0

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91	Experimental and Computational Screening Models for the Prediction of Intestinal Drug Absorption. Journal of Medicinal Chemistry, 2001, 44, 1927-1937.	6.4	238
92	Mechanism of the antigen formation of carvone and related Î±, Î²-unsaturated ketones. Contact Dermatitis, 2001, 44, 347-356.	1.4	24
93	Caco-2 monolayers in experimental and theoretical predictions of drug transport1PII of original article: S0169-409X(96)00415-2. The article was originally published in Advanced Drug Delivery Reviews 22 (1996) 67â€“84.1. Advanced Drug Delivery Reviews, 2001, 46, 27-43.	13.7	1,191
94	Virtual screening of intestinal drug permeability. Journal of Controlled Release, 2000, 65, 231-243.	9.9	100
95	Synthesis and Use of Pseudopeptides Derived from 1,2,4-Oxadiazole-, 1,3,4-0xadiazole-, and 1,2,4-Triazole-based Dipeptidomimetics. , 1999, 23, 1-24.		7
96	Prediction of the intestinal absorption of endothelin receptor antagonists using three theoretical methods of increasing complexity. Pharmaceutical Research, 1999, 16, 1520-1526.	3.5	62
97	Prediction of membrane permeability to peptides from calculated dynamic molecular surface properties. Pharmaceutical Research, 1999, 16, 205-212.	3.5	70
98	Design, Synthesis, and Evaluation of Phe-Gly Mimetics:Â Heterocyclic Building Blocks for Pseudopeptides. Journal of Medicinal Chemistry, 1999, 42, 4331-4342.	6.4	147
99	Diastereoselective peracid epoxidation: Control of the face selectivity via functional group tuning and proper choice of epoxidation reagent. Tetrahedron Letters, 1998, 39, 3213-3214.	1.4	18
100	Evaluation of Dynamic Polar Molecular Surface Area as Predictor of Drug Absorption:â€‰ Comparison with Other Computational and Experimental Predictors. Journal of Medicinal Chemistry, 1998, 41, 5382-5392.	6.4	220
101	Polar molecular surface properties predict the intestinal absorption of drugs in humans. Pharmaceutical Research, 1997, 14, 568-571.	3.5	668
102	Caco-2 monolayers in experimental and theoretical predictions of drug transport. Advanced Drug Delivery Reviews, 1996, 22, 67-84.	13.7	238
103	Design, synthesis, tandem mass spectrometric sequencing and biological activity of NGF mimetics. International Journal of Peptide and Protein Research, 1996, 48, 337-346.	0.1	8
104	Stereoselective Epoxidation of Allylic Carbamates with m-Chloroperbenzoic Acid: The Role of Cooperative Coordination. Journal of Organic Chemistry, 1995, 60, 1026-1032.	3.2	28
105	Synthesis of perhydro-1,4-ethano-1,5-naphthyridine and perhydro-4,7-ethanopyrrolo[3,2-b]pyridine derivatives: potential NK1-receptor antagonists. X-Ray molecular structures of (4aR,8S,8aR)-6-oxo-8-phenylperhydro-1,4-ethano-1,5-naphthyridine and (4aR,7R,8R,8aR)-7,8-diphenylperhydro-1,4-ethano-1,5-naphthyridine. Journal of the Chemical Society	0.9	14
106	Synthesis and reactivity of 6-carbamoyl-5-phenyl-2,3,5,6-tetrahydro-1H-1,4-ethanobenzo[f]quinoline. X-Ray molecular structure of (4aR,5S,6R,10bR)-5-phenyl-2,3,4a,5,6,10b-hexahydro-1H-1,4-ethanobenzo[f]quinolin-6-yl acetate. Journal of the Chemical Society Perkin Transactions 1, 1995, , 475-480.	0.9	3
107	Synthesis of 1,2,4-Oxadiazole-, 1,3,4-Oxadiazole-, and 1,2,4-Triazole-Derived Dipeptidomimetics. Journal of Organic Chemistry, 1995, 60, 3112-3120.	3.2	158
108	On the use of C2-symmetric aziridines as chiral auxiliaries. Tetrahedron, 1994, 50, 9797-9824.	1.9	48

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109	Chiral discrimination of complexes between benzyloxycarbonylglycyl-l-proline and 4-hydroxy-2-dipropylaminoindan in ion-pair chromatography. Journal of Chromatography A, 1994, 666, 527-534.	3.7	5
110	Novel heterocycles derived from 3â€acyloxyâ€and 3â€acetamidoquinuclidines. Journal of Heterocyclic Chemistry, 1994, 31, 1497-1501.	2.6	17
111	3â€²â€Ketoâ€1â€nitroâ€2â€phenylspiro[cyclopropaneâ€3,2â€²â€quinuclidine]: Synthesis and reactions with nucleophiles. Journal of Heterocyclic Chemistry, 1994, 31, 1321-1326.	2.6	3
112	Stereoselective Epoxidation of Phe-Gly and Phe-Phe Vinyl Isosteres. Journal of Organic Chemistry, 1994, 59, 1139-1148.	3.2	132
113	Conformational Analysis of Benzyloxycarbonylglycyl-L-proline.. Acta Chemica Scandinavica, 1993, 47, 461-468.	0.7	5
114	Enantioselective Ion-Pair Chromatography of Phenolic 2-Dipropylaminotetralin Derivatives on Achiral Stationary Phases: an Experimental and Theoretical Study of Chiral Discrimination.. Acta Chemica Scandinavica, 1993, 47, 469-481.	0.7	9
115	Novel L-Phe-Gly mimetics. Tetrahedron Letters, 1992, 33, 4487-4490.	1.4	31
116	Novel peptidomimetics: inhibitors of substance P endopeptidase. Bioorganic and Medicinal Chemistry Letters, 1992, 2, 1693-1698.	2.2	8
117	Conformational analysis of isopropylidene-protected C-glycosyl derivatives of 3-deoxy-d-manno-2-octulosonic acid (Kdo) in the solid state and in solution. Carbohydrate Research, 1991, 211, 1-16.	2.3	13
118	Synthesis of C-(Î²-d-glycosyl) analogues of 3-deoxy-d-manno-2-octulosonic acid (Kdo) as potential inhibitors of CMP-Kdo synthetase. Carbohydrate Research, 1990, 206, 269-276.	2.3	16
119	Stereoselectivity of Drug Receptor Interactions. Drug Information Journal, 1990, 24, 485-496.	0.5	1
120	A 2-deoxy analogue of KDO as the first inhibitor of the enzyme CMP-KDO synthetase. Biochemical and Biophysical Research Communications, 1987, 143, 1063-1068.	2.1	45
121	Synthesis of C-glycosides of 3-deoxy-D-manno-2-octulosonic acid (KDO). Stereoselectivity in an enolate reaction. Journal of Organic Chemistry, 1987, 52, 3777-3784.	3.2	91
122	Synthesis of analogues of 3-deoxy-d-manno-octulosonic acid (KDO) as potential inhibitors of CMP-KDO synthetase. Carbohydrate Research, 1987, 166, 233-251.	2.3	14
123	Structural analysis of two 2-deoxy analogues of Î±- and Î²-KDO and the methyl Î±- and Î²-glycosides of KDO, and determination of their metal-ion-binding properties. Carbohydrate Research, 1987, 170, 167-179.	2.3	7
124	Synthesis of alpha,beta-Unsaturated Analogues of KDO and N-Acetylneuraminic Acid by Trimethylsilyl Triflate-catalyzed Elimination Reactions.. Acta Chemica Scandinavica, 1982, 36b, 719-720.	0.7	37
125	Allenes and Acetylenes. XVIII. Synthesis of 3-Pyrrolines by Silver(I)-catalyzed Cyclization of Allenic Amines.. Acta Chemica Scandinavica, 1979, 33b, 309-310.	0.7	64
126	Experimental and Theoretical Predictions of Intestinal Drug Absorption. , 0, , 277-289.		5