Vincent Lisowski

List of Publications by Year
in descending order

48	2,157	430442 18	253896 43
papers	citations	h-index	g-index

60	60	60	3750
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthetic therapeutic peptides: science and market. Drug Discovery Today, 2010, 15, 40-56.	3.2	1,215
2	Design, Synthesis, and Evaluation of Novel Thienopyrrolizinones as Antitubulin Agents. Journal of Medicinal Chemistry, 2004, 47, 1448-1464.	2.9	79
3	Chemical Optimization of New Ligands of the Low-Density Lipoprotein Receptor as Potential Vectors for Central Nervous System Targeting. Journal of Medicinal Chemistry, 2012, 55, 2227-2241.	2.9	71
4	Solid-Phase Synthesis of Isocoumarins: A Traceless Halocyclization Approach. Journal of Organic Chemistry, 2009, 74, 4158-4165.	1.7	64
5	Helical Oligomers of Thiazoleâ€Based Î³â€Amino Acids: Synthesis and Structural Studies. Angewandte Chemie - International Edition, 2013, 52, 6006-6010.	7.2	56
6	Efficient Synthesis of Novel 3-(Het)arylanthranilic Acids via a Suzuki Cross-Coupling Reaction of 7-Iodoisatin with (Het)arylboronic Acids in Water. Journal of Organic Chemistry, 2000, 65, 4193-4194.	1.7	45
7	Design, synthesis and antiproliferative activity of tripentones: A new series of antitubulin agents. Bioorganic and Medicinal Chemistry Letters, 2001, 11, 2205-2208.	1.0	45
8	Imidazopyridine-fused [1,3]-diazepinones: Synthesis and antiproliferative activity. European Journal of Medicinal Chemistry, 2014, 75, 382-390.	2.6	40
9	Synthesis and biological evaluation as AChE inhibitors of new indanones and thiaindanones related to donepezil. European Journal of Medicinal Chemistry, 2005, 40, 1222-1245.	2.6	36
10	Thiazoleâ€Based Î³â€Building Blocks as Reverseâ€Turn Mimetic to Design a Gramicidinâ€…S Analogue: Conformational and Biological Evaluation. Chemistry - A European Journal, 2014, 20, 6713-6720.	1.7	36
11	Design and characterization of a new cell-permeant inhibitor of the Î² -secretase BACE1. British Journal of Pharmacology, 2005, 145, 228-235.	2.7	33
12	Selective C-Acylation of 2-Aminoimidazo[1,2-a]pyridine: Application to the Synthesis of Imidazopyridine-Fused [1,3]Diazepinones. Journal of Organic Chemistry, 2012, 77, 3679-3685.	1.7	31
13	3D-QSAR and Docking Studies of Selective GSK-3Î² Inhibitors. Comparison with a Thieno[2,3-b]pyrrolizinone Derivative, a New Potential Lead for GSK-3Î² Ligands. Journal of Chemical Information and Modeling, 2005, 45, 708-715.	2.5	29
14	Inhibitors of kallikreinâ€related peptidases: An overview. Medicinal Research Reviews, 2018, 38, 655-683.	5.0	29
15	Synthesis of New Ethyl 3-Amino-4-arylfuran-2-carboxylates. Synthesis, 2002, 2002, 753-756.	1.2	27
16	First synthesis of arylpyrrolo- and pyrazolopyrrolizinones as useful agents with potential biological interest. Tetrahedron Letters, 2004, 45, 6353-6355.	0.7	27
17	Synthesis of New Aromatic Pyrrolo[2,1- c] [1,4]benzodiazepines and Pyrrolo[1,2- a] thieno[3,2- e] [1,4]diazepines as Anti-tumoral Agents. Journal of Enzyme Inhibition and Medicinal Chemistry, 2002, 17, 403-407.	2.5	21
18	Chemistry of Ringâ€Fused Oxazineâ€2,4â€diones. European Journal of Organic Chemistry, 2009, 2009, 3487-3503.	1.2	20

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19	Pyrido-imidazodiazepinones as a new class of reversible inhibitors of human kallikrein 7. European Journal of Medicinal Chemistry, 2015, 93, 202-213.	2.6	19
20	Direct synthesis of new arylanthranilic acids via a Suzuki cross-coupling reaction from iodoisatins. Tetrahedron, 2005, 61, 6082-6087.	1.0	18
21	Efficient one-pot microwave-assisted synthesis of 3-(thien-3-yl)imidazolidine-2,4-dione analogs. Tetrahedron, 2007, 63, 7538-7544.	1.0	17
22	Reactivity Study of 1H-Thieno[3,2-d][1,3]oxazine-2,4-dione toward the Synthesis of Bicyclic 3,4-Dihydro-1H-thieno[3,2-e][1,4]diazepine-2,5-dione Analogues. Journal of Organic Chemistry, 2007, 72, 2662-2665.	1.7	16
23	Imidazopyridine-fused [1,3]-diazepinones part 2: Structure-activity relationships and antiproliferative activity against melanoma cells. European Journal of Medicinal Chemistry, 2017, 125, 1225-1234.	2.6	16
24	Thienopyrimidine: A Promising Scaffold to Access Anti-Infective Agents. Pharmaceuticals, 2022, 15, 35.	1.7	15
25	First synthesis of methyl 3-amino-4-(het)aryl-1H-pyrrole-2-carboxylates as useful scaffolds in medicinal chemistry. Tetrahedron, 2004, 60, 2267-2270.	1.0	14
26	Crossâ€Claisen Condensation of Nâ€Fmocâ€Amino Acids â€“ A Short Route to Heterocyclic Î³â€Amino Acids. European Journal of Organic Chemistry, 2015, 2015, 2262-2270.	1.2	12
27	From Thienodiazepinediones to Thienopyridinones: Flexible Synthesis of Substituted Thieno[3,2-e][1,4]diazepinones and 6-Aminothieno[3,2-b]pyridinones. Journal of Organic Chemistry, 2009, 74, 4975-4981.	1.7	11
28	An efficient synthesis of pyrido-imidazodiazepinediones. Tetrahedron Letters, 2013, 54, 1364-1367.	0.7	10
29	A New Thienopyrimidinone Chemotype Shows Multistage Activity against Plasmodium falciparum, Including Artemisinin-Resistant Parasites. Microbiology Spectrum, 2021, 9, e0027421.	1.2	10
30	Cyclic Peptides with a Diversely Substituted Guanidine Bridge: Solidâ€Phase Synthesis and Structural Analysis. Chemistry - A European Journal, 2011, 17, 2566-2570.	1.7	9
31	Synthesis of Thieno[3,2â€e][1,4]diazepinâ€2â€ones: Application of an Uncatalysed Pictetâ€“Spengler Reaction. European Journal of Organic Chemistry, 2015, 2015, 7146-7153.	1.2	9
32	Structureâ€“Activity Relationships of JMV4463, a Vectorized Cathepsinâ€…D Inhibitor with Antiproliferative Properties: The Unique Role of the AMPAâ€Based Vector. ChemMedChem, 2016, 11, 302-308.	1.6	9
33	Active Targeted Nanoemulsions for Repurposing of Tegaserod in Alzheimerâ€™s Disease Treatment. Pharmaceutics, 2021, 13, 1626.	2.0	9
34	Synthesis and Biological Evaluation of Thienopyrrolizines, a New Family of CDK/GSK-3 Inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2004, 19, 585-593.	2.5	8
35	Solid phase synthesis of mono- or disubstituted arginine containing peptides from an isothiocitrulline precursor. Tetrahedron Letters, 2005, 46, 7349-7353.	0.7	7
36	Synthesis and Initial Results for MAO-B Inhibition by New N-Propargyl-3-pyrrol-1-ylindanamine Derivatives, Analogues of Rasagiline. Journal of Enzyme Inhibition and Medicinal Chemistry, 2003, 18, 147-153.	2.5	5

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37	Synthesis and reactivity of pyrrolo[3,2-d][1,3]oxazine-2,4-dione. Access to new pyrrolo[3,2-e][1,4]diazepine-2,5-diones. Tetrahedron, 2014, 70, 4631-4639.	1.0	4
38	4-Substituted Thieno[3,2-d]pyrimidines as Dual-Stage Antiplasmodial Derivatives. Pharmaceuticals, 2022, 15, 820.	1.7	4
39	Further characterization of a putative serine protease contributing to the Î³-secretase cleavage of Î²-amyloid precursor protein. Bioorganic and Medicinal Chemistry, 2013, 21, 1018-1029.	1.4	3
40	The HslV Protease from Leishmania major and Its Activation by C-terminal HslU Peptides. International Journal of Molecular Sciences, 2019, 20, 1021.	1.8	3
41	Regio-Controlled Nucleophilic Attack of 3-Thiaisatoic Anhydride by Î±-Amino Acids: One-Pot Synthesis of 3-(2-Thienyl)imidazolidine-2,4-dione and 3,4-Substituted Thieno[2,3-e][1,4]diazepine-2,5-dione Analogues. Synthesis, 2009, 2009, 389-394.	1.2	2
42	Valuable Versatile Reactivity of Thiaisatoic Anhydrides: Expedient SolidÂPhase Synthesis of Thieno[1,4]diazepine-2,5-diones. Synlett, 2008, 2008, 2360-2364.	1.0	1
43	First Synthesis of Methyl 3-Amino-4-(het)aryl-1H-pyrrole-2-carboxylates as Useful Scaffolds in Medicinal Chemistry.. ChemInform, 2004, 35, no.	0.1	0
44	First Synthesis of Arylpyrrolo- and Pyrazolopyrrolizinones as Useful Agents with Potential Biological Interest.. ChemInform, 2004, 35, no.	0.1	0
45	3D-QSAR and Docking Studies of Selective GSK-3Î² Inhibitors. Comparison with a Thieno[2,3-b]pyrrolizinone Derivative, a New Potential Lead for GSK-3Î² Ligands.. ChemInform, 2005, 36, no.	0.1	0
46	Direct Synthesis of New Arylanthranilic Acids via a Suzuki Cross-Coupling Reaction from Iodoisatins.. ChemInform, 2005, 36, no.	0.1	0
47	Crystal Structure of 7-Amino-4-iodo-3-propyl-1<i>H</i>-isochromen-1-one. X-ray Structure Analysis Online, 2016, 32, 45-46.	0.1	0
48	Thieno[3,2-e]diazepinediones and 3-Thienylimidazolidinediones Syntheses: Regio-Controlled Ring Opening of Thiaisatoic Anhydride by Î±-Amino Acids.. Advances in Experimental Medicine and Biology, 2009, 611, 9-10.	0.8	0