JoÃ«lle Vidal

List of Publications by Year
in descending order

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Version: 2024-02-01

26	909	471477	552766
papers	citations	17 h-index	26 g-index

31	31	31	758
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nâ€Alkyloxycarbonylâ€3â€aryloxaziridines: Their Preparation, Structure, and Utilization As Electrophilic Amination Reagents. Chemistry - A European Journal, 1997, 3, 1691-1709.	3.3	125
2	Electrophilic amination: preparation and use of N-Boc-3-(4-cyanophenyl)oxaziridine, a new reagent that transfers a N-Boc group to N- and C-nucleophiles. Journal of Organic Chemistry, 1993, 58, 4791-4793.	3.2	98
3	Modifications of the amide bond and conformational constraints in pseudopeptide analogues. Biopolymers, 1993, 33, 1135-1148.	2.4	76
4	Linear TMC-95-Based Proteasome Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 2842-2850.	6.4	60
5	Synthesis of Macrocyclic Peptide Analogues of Proteasome Inhibitor TMC-95A. Journal of Organic Chemistry, 2003, 68, 9835-9838.	3.2	47
6	Electrophilic Amination of Amino Acids with N-Boc-oxaziridines:â€‰ Efficient Preparation of N-Orthogonally Diprotected Hydrazino Acids and Piperazic Acid Derivatives. Journal of Organic Chemistry, 2004, 69, 2367-2373.	3.2	46
7	Crystal structure analysis of a Î²â€turn mimic in hydrazino peptides. International Journal of Peptide and Protein Research, 1994, 43, 305-311.	0.1	44
8	20S Proteasome Inhibition: Designing Noncovalent Linear Peptide Mimics of the Natural Product TMCâ€95A. ChemMedChem, 2010, 5, 1701-1705.	3.2	44
9	Design and Synthesis of Hydrazinopeptides and Their Evaluation as Human Leukocyte Elastase Inhibitors. Journal of Medicinal Chemistry, 1998, 41, 4833-4843.	6.4	43
10	X-Ray conformational study of hydrazino peptide analogues. Biopolymers, 1991, 31, 793-801.	2.4	42
11	Novel Organic Proteasome Inhibitors Identified by Virtual and in Vitro Screening. Journal of Medicinal Chemistry, 2010, 53, 509-513.	6.4	42
12	N-amination using N-methoxycarbonyl-3-phenyloxaziridine. Direct access to chiral NÎ²-protected Î±-hydrazinoacids and carbazates. Journal of the Chemical Society Chemical Communications, 1991, .	2.0	34
13	Dimerized Linear Mimics of a Natural Cyclopeptide (TMC-95A) Are Potent Noncovalent Inhibitors of the Eukaryotic 20S Proteasome. Journal of Medicinal Chemistry, 2013, 56, 3367-3378.	6.4	34
14	Synthesis of .alpha.-methylenecyclobutanones. First preparation of norsarkomycin methyl ester. Journal of Organic Chemistry, 1988, 53, 611-616.	3.2	23
15	Electrophilic amination of diorganozinc reagents by oxaziridines. Tetrahedron Letters, 2008, 49, 7383-7385.	1.4	23
16	Noncovalent inhibition of 20S proteasome by pegylated dimerized inhibitors. European Journal of Medicinal Chemistry, 2012, 52, 322-327.	5.5	19
17	Structure-based design of human immuno- and constitutive proteasomes inhibitors. European Journal of Medicinal Chemistry, 2018, 145, 570-587.	5.5	17
18	Use of alumina for elimination of sulfinic acid from Î²-aryl- and Î²-alkylsulfonyl carbonyl compounds.. Tetrahedron Letters, 1986, 27, 3733-3736.	1.4	15

#	Article	IF	Citations
19	Synthesis of Lactams by Isomerization of Oxindoles Substituted at C-3 by an Ï‰-Amino Chain. Journal of Organic Chemistry, 2014, 79, 10945-10955.	3.2	13
20	Blockade of the malignant phenotype by Î²-subunit selective noncovalent inhibition of immuno- and constitutive proteasomes. Oncotarget, 2017, 8, 10437-10449.	1.8	13
21	Syntheses of nitrile and methyl ester corresponding to (dl)-sarkomycin and of related compounds. Tetrahedron, 1987, 43, 317-322.	1.9	11
22	N-Silyloxaziridines: Synthesis and Use for Electrophilic Amination. Journal of Organic Chemistry, 2012, 77, 10972-10977.	3.2	10
23	Conversion of Isatins to Tryptanthrins, Heterocycles Endowed with a Myriad of Bioactivities. European Journal of Organic Chemistry, 2019, 2019, 5302-5312.	2.4	10
24	BINOL derivatives-catalysed enantioselective allylboration of isatins: application to the synthesis of (R)-chimonamidine. Organic and Biomolecular Chemistry, 2020, 18, 6042-6046.	2.8	9
25	Noncovalent Fluorescent Probes of Human Immuno- and Constitutive Proteasomes. Journal of Medicinal Chemistry, 2014, 57, 9211-9217.	6.4	5
26	Synthesis of novel 3-(quinazol-2-yl)-quinolines via SNAr and aluminum chloride-induced (hetero) arylation reactions and biological evaluation as proteasome inhibitors. Tetrahedron Letters, 2020, 61, 151805.	1.4	2