Ning Xi

List of Publications by Year
in descending order

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Version: 2024-02-01

39 papers	1,341 citations	361413 20 h-index	345221 36 g-index
46 all docs	46 docs citations	46 times ranked	1241 citing authors

#	Article	IF	Citations
1	Electrostatic effects on 19F NMR chemical shifts in N-phenyl Î³-lactam derivatives. Tetrahedron, 2022, 113, 132733.	1.9	3
2	Drug interaction of ningetinib and gefitinib involving CYP1A1 and efflux transporters in nonâ€small cell lung cancer patients. British Journal of Clinical Pharmacology, 2021, 87, 2098-2110.	2.4	7
3	19F NMR spectroscopy as a tool to detect rotations in fluorine substituted phenyl compounds. Tetrahedron, 2020, 76, 131679.	1.9	7
4	Studies on structural requirements for atropisomerism in N -phenyl Î³-lactams. Tetrahedron, 2018, 74, 2991-2998.	1.9	5
5	Noncovalent Interactions of Fluorine with Amide and CH₂ Groups in N-Phenyl Î³-Lactams: Covalently Identical Fluorine Atoms in Nonequivalent Chemical Environments. Journal of Organic Chemistry, 2018, 83, 11586-11594.	3.2	12
6	Practical synthesis of bicyclic pyrazol-5-one derivatives. Tetrahedron Letters, 2017, 58, 46-49.	1.4	1
7	Facile synthesis of bicyclic 1-arylpyrazol-5-ones. Tetrahedron Letters, 2014, 55, 142-147.	1.4	3
8	4-Phenyl tetrahydroisoquinolines as dual norepinephrine and dopamine reuptake inhibitors. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 7219-7222.	2.2	20
9	Structure-Based Design of Novel Class II c-Met Inhibitors: 1. Identification of Pyrazolone-Based Derivatives. Journal of Medicinal Chemistry, 2012, 55, 1858-1867.	6.4	95
10	Structure-Based Design of Novel Class II c-Met Inhibitors: 2. SAR and Kinase Selectivity Profiles of the Pyrazolone Series. Journal of Medicinal Chemistry, 2012, 55, 1868-1897.	6.4	67
11	Discovery and Optimization of a Series of Benzothiazole Phosphoinositide 3-Kinase (PI3K)/Mammalian Target of Rapamycin (mTOR) Dual Inhibitors. Journal of Medicinal Chemistry, 2011, 54, 1789-1811.	6.4	103
12	Design, Synthesis, and Biological Evaluation of Potent c-Met Inhibitors. Journal of Medicinal Chemistry, 2008, 51, 5766-5779.	6.4	86
13	Discovery of a Potent, Selective, and Orally Bioavailable c-Met Inhibitor: 1-(2-Hydroxy-2-methylpropyl)-N-(5-(7-methoxyquinolin-4-yloxy)pyridin-2-yl)-5-methyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazo (AMG 458). Journal of Medicinal Chemistry, 2008, 51, 3688-3691.	6.4	86
14	Selective Î²-Hydroxyethylation at the N-1 Position of a Pyrazolone: Synthesis of Benzyl 1-(Î²-Hydroxyethyl)-5-methyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazole-4-carboxylate. Synlett, 2008, 2008, 1005-1008.	1.8	1
15	Editorial [Hot Topic: Melanocortin Receptor Ligands and Their Potential Therapeutic Uses (Guest) Tj ETQq1 1 0.784314 rgBT /Overloc	2.1	1
16	Design of Potent, Orally Available Antagonists of the Transient Receptor Potential Vanilloid 1. Structureâ^'Activity Relationships of 2-Piperazin-1-yl-1H-benzimidazoles. Journal of Medicinal Chemistry, 2006, 49, 3719-3742.	6.4	79
17	Regio-Controlled Synthesis of N-Substituted Imidazoles.. ChemInform, 2006, 37, no.	0.0	0
18	Regio-controlled synthesis of N-substituted imidazoles. Tetrahedron Letters, 2005, 46, 7315-7319.	1.4	17

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19	Synthesis and evaluation of thiazole carboxamides as vanilloid receptor 1 (TRPV1) antagonists. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 5211-5217.	2.2	25
20	Melanocortin subtype-4 receptor agonists containing a piperazine core with substituted aryl sulfonamides. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 1623-1627.	2.2	21
21	A Soluble Base for the Copper-Catalyzed Imidazole N-Arylations with Aryl Halidesâ€. Journal of Organic Chemistry, 2005, 70, 10135-10138.	3.2	166
22	Synthesis of Novel Melanocortin 4 Receptor Agonists and Antagonists Containing a Succinamide Core.. ChemInform, 2004, 35, no.	0.0	0
23	Synthesis of novel melanocortin 4 receptor agonists and antagonists containing a succinamide core. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 377-381.	2.2	38
24	N-Aryl-Î³-lactams as integrin Î±vÎ²3 antagonists. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 2905-2909.	2.2	20
25	Design of a new peptidomimetic agonist for the melanocortin receptors based on the solution structure of the peptide ligand, Ac-Nle-cyclo[Asp-Pro-dPhe-Arg-Trp-Lys]-NH2. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 2337-2340.	2.2	45
26	Total synthesis of luzopeptin C. Tetrahedron Letters, 2001, 42, 1907-1909.	1.4	23
27	Total Synthesis of Luzopeptin E2. Angewandte Chemie - International Edition, 2000, 39, 2493-2495.	13.8	27
28	Studies toward luzopeptins: a key tripeptide subunit selectively deprotectable under neutral conditions. Tetrahedron Letters, 1999, 40, 3693-3696.	1.4	12
29	A unified approach to peptin antibiotics. Journal of Heterocyclic Chemistry, 1999, 36, 1409-1419.	2.6	6
30	Interaction of Cu(II) 3,5-diisopropylsalicylate with human serum albumin--an evaluation of spectroscopic data. BioMetals, 1998, 11, 21-26.	4.1	20
31	Elevated Conformational Rigidity in Dipeptides Incorporating Piperazic Acid Derivatives. Journal of the American Chemical Society, 1998, 120, 80-86.	13.7	40
32	Synthesis, chemistry and conformational properties of piperazic acids. Chemical Society Reviews, 1998, 27, 437.	38.1	71
33	Nitrogen Heterocycles From Furans: The Aza-Achmatowicz Reaction. Synlett, 1998, 1998, 105-114.	1.8	114
34	Studies toward Luzopeptins:Â Assembly of the Elusive Serineâ€'PCA Dipeptide. Journal of Organic Chemistry, 1997, 62, 2320-2321.	3.2	24
35	Further studies on the chemistry of piperazic acids: New building blocks for Î²-hydroxy-Î±-aminoacids through the aza-achmatowicz reaction. Tetrahedron Letters, 1997, 38, 4947-4950.	1.4	39
36	A protection scheme for the preparation of acid chlorides of serine and threonine. Tetrahedron Letters, 1995, 36, 6595-6598.	1.4	34

#	ARTICLE	IF	CITATIONS
37	Synthesis and chemical properties of PCA, an unusual amino acid in luzopeptins. Journal of the Chemical Society Chemical Communications, 1994, , 1867.	2.0	17
38	Interaction Of Metal Ions With D-Glucose In Glassy State--A FT-IR Study. , 1989, , .		1
39	FT-IR Spectroscopy As A Tool For The Study Of Metal Ions/D- Galactose Complexes. , 1989, , .		0