

Stanislaw Pikul

List of Publications by Year in descending order

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15
papers

1,096
citations

623188

14
h-index

996533

15
g-index

18
all docs

18
docs citations

18
times ranked

771
citing authors

#	ARTICLE	IF	CITATIONS
1	Practical enantioselective Diels-Alder and aldol reactions using a new chiral controller system. <i>Journal of the American Chemical Society</i> , 1989, 111, 5493-5495.	6.6	370
2	Design, Synthesis, and Biological Evaluation of Potent Thiazine- and Thiazepine-Based Matrix Metalloproteinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 4547-4562.	2.9	94
3	Design and Synthesis of Piperazine-Based Matrix Metalloproteinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 369-380.	2.9	92
4	Discovery of Potent, Achiral Matrix Metalloproteinase Inhibitors. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 3568-3571.	2.9	78
5	Design and Synthesis of Phosphinamide-Based Hydroxamic Acids as Inhibitors of Matrix Metalloproteinases. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 87-94.	2.9	76
6	Development of New Hydroxamate Matrix Metalloproteinase Inhibitors Derived from Functionalized 4-Aminoprolines. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 4948-4963.	2.9	70
7	Design, Synthesis, and Biological Evaluation of Matrix Metalloproteinase Inhibitors Derived from a Modified Proline Scaffold. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 5426-5436.	2.9	53
8	Potent and Selective Carboxylic Acid-Based Inhibitors of Matrix Metalloproteinases. <i>Journal of Medicinal Chemistry</i> , 2001, 44, 2499-2502.	2.9	52
9	Catalytic enantioselective synthesis of a key intermediate for the synthesis of prostanoids. <i>Tetrahedron Letters</i> , 1991, 32, 7517-7520.	0.7	50
10	Heterocycle-based MMP Inhibitors with P2 ^{â€²} Substituents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 1009-1013.	1.0	43
11	New Cyclooxygenase-2/5-Lipoxygenase Inhibitors. 2. 7-tert-Butyl-2,3-dihydro-3,3-dimethylbenzofuran Derivatives as Gastrointestinal Safe Antiinflammatory and Analgesic Agents: A Variations of the Dihydrobenzofuran Ring. <i>Journal of Medicinal Chemistry</i> , 1998, 41, 1124-1137.	2.9	35
12	The Next Generation of MMP Inhibitors: Design and Synthesis. <i>Annals of the New York Academy of Sciences</i> , 1999, 878, 40-60.	1.8	33
13	Design and synthesis of conformationally-constrained MMP inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998, 8, 2077-2080.	1.0	29
14	The development of new carboxylic acid-based MMP inhibitors derived from a cyclohexylglycine scaffold. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 1975-1979.	1.0	18
15	Oxazolidinone to succinamide: a novel rearrangement reaction. <i>Tetrahedron Letters</i> , 1999, 40, 5975-5977.	0.7	3