

Scott H Watterson

List of Publications by Year in descending order

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44
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1,318
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293460

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#	ARTICLE	IF	CITATIONS
19	Acridone-Based Inhibitors of Inosine 5'-Monophosphate Dehydrogenase: Discovery and SAR Leading to the Identification of N-(2-(6-(4-Ethylpiperazin-1-yl)pyridin-3-yl)propan-2-yl)-2-fluoro-9-oxo-9,10-dihydroacridine-3-carboxamide (BMS-566419). <i>Journal of Medicinal Chemistry</i> , 2007, 50, 3730-3742.	2.9	50
20	Novel Amide-Based Inhibitors of Inosine 5'-Monophosphate Dehydrogenase.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
21	Novel Inhibitors of IMPDH: A Highly Potent and Selective Quinolone-Based Series. <i>ChemInform</i> , 2003, 34, no.	0.1	0
22	Phenylsulfonyl Ene-Allenes as Efficient Precursors to Bicyclic Systems via Intramolecular [2 + 2]-Cycloaddition Reactions.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
23	Novel inhibitors of IMPDH. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 543-546.	1.0	27
24	Quinolone-Based IMPDH inhibitors: introduction of basic residues on ring D and SAR of the corresponding mono, di and benzofused analogues. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 547-551.	1.0	12
25	Inhibitors of inosine monophosphate dehydrogenase: SARs about the N-[3-Methoxy-4-(5-oxazolyl)phenyl moiety. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 2059-2063.	1.0	28
26	3-Cyanoindole-based inhibitors of inosine monophosphate dehydrogenase: synthesis and initial structure-Activity relationships. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 3557-3560.	1.0	33
27	Identification of novel and potent isoquinoline aminooxazole-Based IMPDH inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 1345-1348.	1.0	27
28	Novel indole-based inhibitors of IMPDH: introduction of hydrogen bond acceptors at indole C-3. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 1273-1276.	1.0	40
29	Phenylsulfonyl Ene-Allenes as Efficient Precursors to Bicyclic Systems via Intramolecular [2 + 2]-Cycloaddition Reactions. <i>Journal of Organic Chemistry</i> , 2003, 68, 6238-6250.	1.7	66
30	Discovery of N-[2-[2-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-5-oxazolyl]phenyl]-N-methyl-4-morpholineacetamide as a Novel and Potent Inhibitor of Inosine Monophosphate Dehydrogenase with Excellent in Vivo Activity. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 2127-2130.	2.9	44
31	Rapid synthesis of triazine inhibitors of inosine monophosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2137-2140.	1.0	42
32	Novel amide-based inhibitors of inosine 5'-monophosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2879-2882.	1.0	16
33	A survey of cyclic replacements for the central diamide moiety of inhibitors of inosine monophosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 3125-3128.	1.0	16
34	Novel diamide-Based inhibitors of IMPDH. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 1323-1326.	1.0	24
35	Novel guanidine-Based inhibitors of inosine monophosphate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2931-2934.	1.0	26
36	The Total Synthesis of (±)-Ginkgolide B. <i>Journal of the American Chemical Society</i> , 2000, 122, 8453-8463.	6.6	102

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37	Total Synthesis of (±)-Ginkgolide B. <i>Journal of the American Chemical Society</i> , 1999, 121, 10249-10250.	6.6	48
38	Alkylation reactions of 3-(phenylsulfonyl)methyl substituted cyclopentenones. <i>Tetrahedron</i> , 1998, 54, 9651-9666.	1.0	15
39	2,3-Bis(phenylsulfonyl)-1,3-butadiene: A Substrate for Michael Donor/Acceptors in a Novel Synthesis of Fused Cyclopentenones. <i>Journal of Organic Chemistry</i> , 1996, 61, 3829-3838.	1.7	28
40	Periselectivity in the base-catalyzed intramolecular [2+2]-cycloaddition reaction of 3-phenylsulfonyl-substituted propynes. <i>Tetrahedron Letters</i> , 1995, 36, 4521-4524.	0.7	12
41	(Phenylsulfonyl)allenes as Substrates for Cycloaddition Reactions: Intramolecular Cyclizations onto Unactivated Alkenes. <i>Journal of the American Chemical Society</i> , 1995, 117, 7071-7080.	6.6	73
42	A New Cyclopentannulation Approach to Bicyclo[3.3.0]octenes Employing a Tandem Michael Addition-[3 + 2]-Anionic Cyclization Sequence. <i>Journal of Organic Chemistry</i> , 1994, 59, 3256-3258.	1.7	27
43	Cyclization Reactions of 2,3-Bis(phenylsulfonyl)-1,3-butadiene with Various Carbanions. A [4 + 1] Anionic Annulation Approach to Phenylsulfonyl-Substituted Cyclopentenones. <i>Journal of Organic Chemistry</i> , 1994, 59, 588-596.	1.7	37
44	Peri and stereoselectivity effects in the intramolecular [2+2]-cycloaddition reaction of phenylsulfonyl-substituted allenes. <i>Journal of the American Chemical Society</i> , 1993, 115, 3776-3777.	6.6	43