

Bert Uw Maes

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of the benzo- β -carboline isonecryptolepine: the missing indoloquinoline isomer in the alkaloid series cryptolepine, neocryptolepine and isocryptolepine. <i>Tetrahedron</i> , 2005, 61, 1571-1577.	1.9	78
2	Microwave-assisted organic synthesis: scale-up of palladium-catalyzed aminations using single-mode and multi-mode microwave equipment. <i>Tetrahedron</i> , 2005, 61, 10338-10348.	1.9	75
3	Selective palladium-catalyzed aminations on dichloropyridines. <i>Tetrahedron</i> , 2001, 57, 7027-7034.	1.9	74
4	Structure-activity relationship of antiparasitic and cytotoxic indoloquinoline alkaloids, and their tricyclic and bicyclic analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 7209-7217.	3.0	66
5	Suzuki reactions on chloropyridazinones: an easy approach towards arylated 3(2H)-pyridazinones. <i>Tetrahedron</i> , 2001, 57, 1323-1330.	1.9	55
6	Synthesis of 7H-indolo[2,3-c]quinolines: study of the Pd-catalyzed intramolecular arylation of 3-(2-bromophenylamino)quinolines under microwave irradiation. <i>Tetrahedron</i> , 2006, 62, 4676-4684.	1.9	55
7	A New Approach Towards the Synthesis of 3-Amino-6-(hetero)arylpyridazines Based on Palladium Catalyzed Cross-coupling Reactions. <i>Tetrahedron</i> , 2000, 56, 1777-1781.	1.9	54
8	New Pathways Towards Pyridazino-Fused Ring Systems. <i>Synlett</i> , 2004, 2004, 1123-1139.	1.8	48
9	Rapid palladium-catalyzed aminations of aryl chlorides with aliphatic amines under temperature-controlled microwave heating. <i>Tetrahedron</i> , 2004, 60, 11559-11564.	1.9	46
10	Pd-catalyzed intramolecular direct arylations at high temperature. <i>Tetrahedron</i> , 2008, 64, 6030-6037.	1.9	42
11	Synthesis of some diazino-fused tricyclic systems via Suzuki cross-coupling and regioselective nitrene insertion reactions. <i>Tetrahedron</i> , 2002, 58, 10137-10143.	1.9	41
12	Synthesis of 5H-pyridazino[4,5-b]indoles and their benzofurane analogues utilizing an intramolecular Heck-type reaction. <i>Tetrahedron</i> , 2004, 60, 2283-2291.	1.9	36
13	Synthesis of 6-methyl-6H-indolo[3,2-c]isoquinoline and 6-methyl-6H-indolo[2,3-c]isoquinoline: two new unnatural isoquinoline isomers of the cryptolepine series. <i>Tetrahedron</i> , 2008, 64, 11802-11809.	1.9	28
14	Highly efficient one-pot synthesis of D-ring chloro-substituted neocryptolepines via a condensation-Pd-catalyzed intramolecular direct arylation strategy. <i>Tetrahedron</i> , 2011, 67, 655-659.	1.9	25
15	Is samoquasine A indeed benzo[f]phthalazin-4(3H)-one? Unambiguous, straightforward synthesis of benzo[f]phthalazin-4(3H)-one and its regioisomer benzo[f]phthalazin-1(2H)-one. <i>Tetrahedron</i> , 2007, 63, 3870-3881.	1.9	21
16	Chapter 13 Pyridazines. <i>Tetrahedron Organic Chemistry Series</i> , 2007, , 541-585.	0.1	1
17	SYNTHESIS OF ARYLAMINO-SUBSTITUTED 2-CHLOROPYRIDINES VIA REGIOSELECTIVE PALLADIUM-CATALYZED AMINATION UNDER MILD REACTION CONDITIONS. , 2003, , 144.		0