Paul Lloyd-Williams

List of Publications by Year in descending order

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29 papers

1,333 citations

16 h-index 477307 29 g-index

29 all docs

29 docs citations

times ranked

29

1262 citing authors

#	Article	IF	CITATIONS
1	Designed asymmetric coordination helicates with bis- \hat{l}^2 -diketonate ligands. Dalton Transactions, 2019, 48, 16844-16847.	3.3	8
2	A Useful Allene for the Stereoselective Synthesis of Protected Quaternary 2-Amino-2-vinyl-1,3-diols. Journal of Organic Chemistry, 2017, 82, 1851-1855.	3.2	2
3	Molecules Designed to Contain Two Weakly Coupled Spins with a Photoswitchable Spacer. Chemistry - A European Journal, 2017, 23, 13648-13659.	3.3	22
4	Total Synthesis of (â^')-Isoavenaciolide. Journal of Organic Chemistry, 2013, 78, 1519-1524.	3.2	9
5	Side Chain Anchoring of Tryptophan to Solid Supports Using a Dihydropyranyl Handle: Synthesis of Brevianamide F. International Journal of Peptide Research and Therapeutics, 2012, 18, 7-19.	1.9	11
6	Use of the SPhos Ligand to Suppress Racemization in Arylpinacolboronate Ester Suzuki Couplings Involving α-Amino Acids. Synthesis of Biaryl Derivatives of 4-Hydroxyphenylglycine, Tyrosine, and Tryptophan. Journal of Organic Chemistry, 2009, 74, 9202-9205.	3.2	26
7	Racemization in Suzuki Couplings: A Quantitative Study Using 4-Hydroxyphenylglycine and Tyrosine Derivatives as Probe Molecules. Journal of Organic Chemistry, 2007, 72, 1047-1050.	3.2	15
8	Arylboronic Acids and Arylpinacolboronate Esters in Suzuki Coupling Reactions Involving Indoles. Partner Role Swapping and Heterocycle Protection. Journal of Organic Chemistry, 2004, 69, 6812-6820.	3.2	80
9	Synthesis, Conformational Analysis, and Cytotoxicity of Conformationally Constrained Aplidine and Tamandarin A Analogues Incorporating a Spirolactam \hat{l}^2 -Turn Mimetic. Journal of Medicinal Chemistry, 2004, 47, 5700-5712.	6.4	22
10	Analysis of Conformational Equilibria in Aplidine Using Selective Excitation 2D NMR Spectroscopy and Molecular Mechanics/Dynamics Calculations. Journal of Organic Chemistry, 2003, 68, 9554-9562.	3.2	12
11	Atropisomerism, biphenyls and the Suzuki coupling: peptide antibiotics. Chemical Society Reviews, 2001, 30, 145-157.	38.1	295
12	Conformational Analysis of Dehydrodidemnin B (Aplidine) by NMR Spectroscopy and Molecular Mechanics/Dynamics Calculations. Journal of Organic Chemistry, 2001, 66, 4580-4584.	3.2	16
13	Total Synthesis of Dehydrodidemnin B. Use of Uronium and Phosphonium Salt Coupling Reagents in Peptide Synthesis in Solution. Journal of Organic Chemistry, 1997, 62, 354-366.	3.2	86
14	Synthetic studies on threonines. The preparation of protected derivatives of d-allo- and l-allo-threonine for peptide synthesis. Tetrahedron, 1997, 53, 3369-3382.	1.9	10
15	Simple methods for the preparation of protected derivatives of and. Tetrahedron Letters, 1997, 38, 299-302.	1.4	5
16	Synthesis of derivatives of (2S,4S)-4-hydroxy-2,5-dimethyl-3-oxohexanoic acid, a constituent of the didemnins. Journal of the Chemical Society Perkin Transactions 1, 1996, , 1427-1433.	0.9	3
17	Solid-phase synthesis of peptides using allylic anchoring groups 2. Palladium-catalysed cleavage of Fmoc-protected peptides. Tetrahedron Letters, 1994, 35, 4437-4440.	1.4	30
18	Severe side-reaction in the acidolytic cleavage of a C-terminal Met-containing peptide from the solid support. Formation of the homoserine lactone peptide. Tetrahedron Letters, 1994, 35, 175-178.	1.4	9

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19	Synthesis of D-alloisoleucine from L-isoleucine and from (S)-2-methylbutan-1-ol. Synthesis of isostatine. Journal of the Chemical Society Perkin Transactions 1, 1994, , 1969.	0.9	24
20	The Dolastatins. 17. Synthesis of Dolaproine and Related Diastereoisomers. Journal of Organic Chemistry, 1994, 59, 6287-6295.	3.2	66
21	Convergent solid-phase peptide synthesis. XI. Synthesis and purification of protected peptide segments spanning the entire sequence of the uteroglobin monomer using the photolabile nbb-resin Tetrahedron, 1993, 49, 10069-10078.	1.9	16
22	Convergent solid-phase peptide synthesis. Tetrahedron, 1993, 49, 11065-11133.	1.9	205
23	Benzoquinones and related compounds. Part 6. Addition of benzenesulfinic acid to substituted 1,4-quinones. Journal of the Chemical Society Perkin Transactions 1, 1992, , 2877.	0.9	22
24	Solid-phase synthesis of peptides using allylic anchoring groups. An investigation of their palladium-catalysed cleavage. Tetrahedron Letters, 1991, 32, 4207-4210.	1.4	51
25	Convergent solid-phase peptide synthesis. X. Synthesis and purification of protected peptide fragments using the photolabile Nbb-resin. Tetrahedron, 1991, 47, 9867-9880.	1.9	27
26	Use of BOP reagent for the suppression of diketopiperazine formation in boc/bzl solid-phase peptide synthesis. Tetrahedron Letters, 1990, 31, 7363-7366.	1.4	59
27	Antineoplastic agents. Part 189. The absolute configuration and synthesis of natural (-)-dolastatin 10. Journal of the American Chemical Society, 1989, 111, 5463-5465.	13.7	175
28	Synthesis of 2,3-dialkyl-6,7-dichloro- and 2,3-dialkyl-6,7-dibromo-1,4-naphthoquinones. Journal of the Chemical Society Perkin Transactions 1, 1988, , 559.	0.9	9
29	Arabinose-derived auxiliaries in asymmetric Diels–Alder reaction. Journal of the Chemical Society Chemical Communications, 1987, , 423-424.	2.0	18