

Bas Wels

List of Publications by Year in descending order

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7
papers

217
citations

1163117

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1588992

8
g-index

8
all docs

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docs citations

8
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Rolling Loop Scan: An Approach Featuring Ring-Closing Metathesis for Generating Libraries of Peptides with Molecular Shapes Mimicking Bioactive Conformations or Local Folding of Peptides and Proteins. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3684-3687.	13.8	68
2	Skeletal isomerisation of oleic acid over ferrierite in the presence and absence of triphenylphosphine: Pore mouth catalysis and related deactivation mechanisms. <i>Journal of Catalysis</i> , 2014, 316, 24-35.	6.2	31
3	Large Ferrierite Crystals as Models for Catalyst Deactivation during Skeletal Isomerisation of Oleic Acid: Evidence for Pore Mouth Catalysis. <i>Chemistry - A European Journal</i> , 2016, 22, 199-210.	3.3	27
4	Skeletal isomerisation of oleic acid over ferrierite: Influence of acid site number, accessibility and strength on activity and selectivity. <i>Journal of Catalysis</i> , 2015, 329, 195-205.	6.2	24
5	Synthesis of a novel potent cyclic peptide MC4-ligand by ring-closing metathesis. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 4221-4227.	3.0	20
6	Synthesis of Cyclic (β -Turn)-Tripeptides as Potential Peptide Turn Mimetics. <i>Organic Letters</i> , 2002, 4, 2173-2176.	4.6	19
7	Synthesis of cyclic peptidosulfonamides as scaffolds for MC4 pharmacophoric groups. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 287-290.	2.2	14