

# Asymmetric Organocatalytic Henry Reaction

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Enantioselective construction of quaternary carbon centre catalysed by bifunctional organocatalyst. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 2097.	1.5	144
3	Enantioselective cyanosilylation of aldehydes catalysed by a diastereomeric mixture of atropisomeric thioureas. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 999-1006.	1.8	28
4	Catalytic asymmetric Henry reaction. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 3315-3326.	1.8	403
6	Non-racemic atropisomeric (thio)ureas as neutral enantioselective anion receptors for amino-acid derivatives: Origin of smaller $K_{\text{ass}}$ with thiourea than urea derivatives. <i>Chirality</i> , 2006, 18, 762-771.	1.3	36
7	Non-Biaryl Atropisomers in Organocatalysis. <i>Chemistry - A European Journal</i> , 2006, 12, 6039-6052.	1.7	206
8	A Biocatalytic Henry Reaction – The Hydroxynitrile Lyase from <i>Hevea brasiliensis</i> Also Catalyzes Nitroaldol Reactions. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3454-3456.	7.2	182
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10	Cupreines and Cupreidines: An Emerging Class of Bifunctional Cinchona Organocatalysts. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 7496-7504.	7.2	342
11	Diastereoselective and Enantioselective Henry (Nitroaldol) Reaction Utilizing a Guanidine-Thiourea Bifunctional Organocatalyst. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 2894-2897.	1.2	153
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20	Mimicry of Polyketide Synthases – Enantioselective 1,4-Addition Reactions of Malonic Acid Half-Thioesters to Nitroolefins. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6841-6844.	7.2	184
22	Hydroxynitrile Lyase-Catalyzed Enzymatic Nitroaldol (Henry) Reaction. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 1445-1450.	2.1	120
23	Density Functional Theory Study of the Cinchona Thiourea-Catalyzed Henry Reaction: Mechanism and Enantioselectivity. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 2537-2548.	2.1	99
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26	Asymmetric organocatalysis. <i>Tetrahedron</i> , 2007, 63, 9267-9331.	1.0	656
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