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Hydride, hydrogen atom, proton, and electron transfer driving forces of various five-membered heterocyclic organic hydrides and their reaction intermediates in acetonitrile

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#	Paper	IF	Citations
277	Prediction of Kinetic Isotope Effects for Various Hydride Transfer Reactions Using a New Kinetic Model.		
276	Impact of Singly Occupied Molecular Orbital Energy on the nDoping Efficiency of Benzimidazole Derivatives.		
275	Thermodynamic Hydrilities of Biomimetic Organic Hydride Donors.		
274	Unexpected Roles of Triethanolamine in the Photochemical Reduction of CO ₂ to Formate by Ruthenium Complexes.		
273	Function-Integrated Ru Catalyst for Photochemical CO ₂ Reduction.		
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271	Driving forces for the mutual conversions between phenothiazines and their various reaction intermediates in acetonitrile. 2008 , 112, 11694-707		45
270	Hydride affinities of cumulated, isolated, and conjugated dienes in acetonitrile. <i>Journal of Organic Chemistry</i> , 2008 , 73, 8403-10	4.2	19
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268	Tetrahydropyrimidine Derivatives as Efficient Organic Reductants for Transfer Hydrogenation. 2009 , 78, 1541		3
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