

:



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2001.9	2005.7	/
2005.9	2010.7	
2010.7	2011.7	
2011.8	2015.5	Scripps
		Phil Baran
2015.6		
2022		
2021	RSC PreDoc	
2019		
2017	Thieme Chemistry Journals Award	
2015		" "

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				Pd/NBE
		C-H		
C-H		C-X		
DHBF		THIQ		Isochroman
"	1		THNp	Indane
MPAA*/NBE		NBE*	Pd ⁰ /NBE*	Pd ^{II} /
		C-C		MPAA*
			C-N	
			" 2	
		"		19-
		"		14
	3			

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