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Title:	Magnetically Separable Nano Fe ₃ O ₄ Catalyzed Direct Azidation of Allylic and Benzylic Alcohols Followed by Copper-Catalyzed Click Reaction
Authors:	Aslam, N.A. (/jspui/browse?type=author&value=Aslam%2C+N.A.) Babu, S.A. (/jspui/browse?type=author&value=Babu%2C+S.A.) Singh, Dharmendra Kumar (/jspui/browse?type=author&value=Singh%2C+Dharmendra+Kumar) Rana, A. (/jspui/browse?type=author&value=Rana%2C+A.)
Keywords:	Alcohols Azides Click reaction Cycloaddition Magnetite Triazoles
Issue Date:	2014
Publisher:	Georg Thieme Verlag
Citation:	Synlett, 25(15), pp.2201-2207.
Abstract:	A competent one-pot method comprising magnetically separable nano Fe ₃ O ₄ catalyzed direct azidation of allylic and benzylic alcohols followed by the copper-catalyzed click reaction of the corresponding azides with alkynes is reported. This method gave a direct access to several 1,2,3-triazoles starting from various allylic and benzylic alcohols via their respective azides.
URI:	https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-0034-1378517 (https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-0034-1378517) http://hdl.handle.net/123456789/3108 (http://hdl.handle.net/123456789/3108)
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