



Library Indian Institute of Science Education and Research Mohali



DSpace@IISERMohali (/jspui/)

/ Publications of IISER Mohali (/jspui/handle/123456789/4)

/ Research Articles (/jspui/handle/123456789/9)

Please use this identifier to cite or link to this item: <http://hdl.handle.net/123456789/1923>

Title:	Triflic Acid Catalyzed 1,6-Conjugate Addition of Thiols to p-Quinone Methides under Continuous-Flow Conditions
Authors:	Jadhav, A.S. (/jspui/browse?type=author&value=Jadhav%2C+A.S.) Anand, R.V. (/jspui/browse?type=author&value=Anand%2C+R.V.)
Keywords:	Triflic Acid Catalyzed p-Quinone Continuous-Flow Conditions
Issue Date:	2017
Publisher:	Wiley
Citation:	European Journal of Inorganic Chemistry, 2017(25)
Abstract:	A 100 % atom-efficient continuous-flow protocol to access diarylmethyl thioethers through the triflic acid (TfOH) catalyzed 1,6-conjugate addition of thiols to p-quinone methides by using microreactor technology is developed. image Abstract A simple and efficient protocol to access diarylmethyl thioethers through the triflic acid catalyzed vinylogous Michael addition of aromatic and aliphatic thiols to p-quinone methides under continuous-flow conditions by using a microreactor was developed.
URI:	https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/ejoc.201700587 (https://chemistry-europe.onlinelibrary.wiley.com/doi/full/10.1002/ejoc.201700587) http://hdl.handle.net/123456789/1923 (http://hdl.handle.net/123456789/1923)
Appears in	Research Articles (/jspui/handle/123456789/9)
Collections:	

Files in This Item:

File	Description	Size	Format	
Need to add pdf.odt (/jspui/bitstream/123456789/1923/1/Need%20to%20add%20pdf.odt)		8.63 kB	OpenDocument Text	View/Open (/jspui/bitstream/123456789/1923/1/Need%20to%20add%20pdf.odt)

[Show full item record \(/jspui/handle/123456789/1923?mode=full\)](#)

[Statistics \(/jspui/handle/123456789/1923/statistics\)](#)

Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.