

## 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/123456789/4673					
Title:	Elucidating Competing Twisting and Isomerization Pathways in a Push-pull Stilbene				
Authors:	Dhamija, Shaina (/jspui/browse?type=author&value=Dhamija%2C+Shaina)				
Keywords:	dielectric Isomerization Pathways				
Issue Date:	2022				
Publisher:	Optica Publishing Group				
Citation:	Optics InfoBase Conference Papers, JW4B.73				
Abstract:	We explore dielectric-controlled excited-state dynamics of a push-pull stilbene undergoing twisting and/or isomerization and demonstrate how global analysis of pump-probe data aids in elucidating involvement of interconverting conformers and/or isomers, often obscured in single-wavelength kinetics.				
Description:	Only IISERM authors are available in the record				
URI:	https://doi.org/10.1364/FIO.2022.JW4B.73 (https://doi.org/10.1364/FIO.2022.JW4B.73) http://hdl.handle.net/123456789/4673)				
Appears in Collections:	Research Articles (/jspui/handle/123456789/9)				

File	Description	Size	Format	
Need To AddFull Text_PDF. (/jspui/bitstream/123456789/4673/1/Need%20To%20Add%e2%80%a6Full%20Text_PDF.)		15.36 kB	Unknown	View/Open (/jspui/l

 $Show\ full\ item\ record\ (/jspui/handle/123456789/4673?mode=full)$ 

**.** (/jspui/handle/123456789/4673/statistics)

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