



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_27380
Title of the Manuscript:	A Theoretical Study of the Cycloaddition Reactions between 3-nitrofurans and several nucleophilic dienes. Reaction Mechanisms. A Discussion of a Solvation Model.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>-Please, insert the references along the text.</p> <p>-Please, Define the DFT descriptors (equations, concepts, etc).</p> <p>-Please, take in account the following reference:</p> <p>Alejandro Morales-Bayuelo, Ricardo Vivas-Reyes. <i>Understanding the Polar Character Trend in a Series of Diels-Alder Reactions Using Molecular Quantum Similarity and Chemical Reactivity Descriptors</i>. Journal of Quantum Chemistry. 2014, Article ID 239845, 19 pages.</p> <p>-Please, please insert more discussions. Improve the introduction.</p>	
Minor REVISION comments	-Please. Please, place a most appropriate title.	
Optional/General comments		

Reviewer Details:

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