



SDI Review Form 1.6

Journal Name:	Chemical Science International Journal
Manuscript Number:	Ms_CSIJ_42134
Title of the Manuscript:	Evaluation of synergistic effect of different compositions of liquid extract of Citrus limonium and its linkage with β -cyclodextrin for the one-pot multicomponent synthesis of pharmacological bioactive compounds with application of exploratory analysis
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>)

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	Kindly check the following comments that may help: 1. How can you control the amount of citric acid delivered by adding one drop fresh juice to each reaction mixture?? 2. Please add no inner borders in tables. 3. How come you described in results that the cyclodextrin composite gave higher yield although in table one it took much time with lower yield compared to the juice alone?? 4. Kindly abbreviate journal names in references part.	1. Research work focuses on evaluation of synergistic effect of different components presents in the liquid extract of <i>Cirtus limonium</i>. One drop of fresh extract contains different constituents, not only citric acid. Also, citric acid alone is not able to catalyze reactions (given in table 2, S.No.- 2). Thereby, controlling the amount of citric acid has no relevance in this work. 2. Results clearly says that <i>Citrus limonium</i> showed high catalytic activity for α-aminophosphonates (1a-1c), 1H-benzo[d]imidazoles (2a-2c) and 9,10-dihydrobenzo[a]xanthen-11(12H)-ones (4a-4c); and <i>Citrus limonium</i>-cyclodextrin composite showed high catalytic activity for 6-amino-2,4-dihydro-3-methylpyrano[2,3-c]pyrazole-5-carbonitriles (3a-3c) and 3,4-dihydro-2H-indazolo[2,1-b]phthalazine-1,6,11(13H)-triones (5a-5c). 3. Corrections done. References have been rearranged.
Minor REVISION comments		
Optional/General comments		