

Review Form2

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|--------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Book Name:               | Innovations in Biological Science                                                                                          |
| Manuscript Number:       | Ms_BPR_2013                                                                                                                |
| Title of the Manuscript: | A Study on Coevolutionary Relationship of Four Plants With Their Butterfly Pollinators on Basis of Their Nectar Physiology |
| Type of the Article      | Book Chapter                                                                                                               |

PART 1: Review Comments

| Compulsory REVISION comments                                                                                                                                                                                                         | Reviewer’s comment                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Author’s Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.                        | The co-evolution as a important interdisciplinary subject that covers ecology, biodiversity, physiology, genetic as well behavioral sciences. Accordingly any manuscript in this scope is very valuable. However the priorities should be considered in this case. The mentioned study is attractive, especially that focused on necteras as complex elemevt to attraction the pollinators.                                                                              |                                                                                                                                                             |
| Is the title of the article suitable?<br>(If not please suggest an alternative title)                                                                                                                                                | Title can be revised<br>Co-evolution of four plant taxa from the..... family with butterflies of .... with emphasis on nectar physiology                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                             |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section?<br>Please write your suggestions here.                                                                       | The abstract should be revesd after the main text review                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                             |
| Are subsections and structure of the manuscript appropriate?                                                                                                                                                                         | Please revise it based below comments:<br>hypothesis should be provided clearly<br>justification and necessity should be revised based on extended literature review<br>aims should be improved clearly<br>Please point out the important points in introduction<br>the main reason to select the subject?                                                                                                                                                               |                                                                                                                                                             |
| Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part. | The manuscript need to major structural revision<br>The structure must be re write including<br>The improve the literature review<br>The improve the study area including geomorphology, geography, climate and ecology the study area<br>Results and discussion must be seprated<br>The discussion is weak, so author must be compare the results by last studies in comprehensive view<br>The main acheivmt of study for ecology, biodiversity and evolution approach? |                                                                                                                                                             |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.<br>=                                                                                             | The study must be review a wide range of studies in scope of co-evolution to                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                             |

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| Minor REVISION comments<br><br>Is the language/English quality of the article suitable for scholarly communications? | The English text should be revised                                                                                                                            |  |
| Optional/General comments                                                                                            | The manuscript needs to be improved in terms of its scientific structure<br><br>The manuscript should be strongly motivated from the scientific point of view |  |

PART 2:

|                                              |                                                                       |                                                                                                                                                                              |
|----------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                              | 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) |
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) |                                                                                                                                                                              |

Reviewer Details:

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|----------------------------------|----------------------------------|
| Name:                            | Ahmd Reza Mehrabian              |
| Department, University & Country | Shahid Beheshti University, Iran |