

Review Form 3

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| Journal Name: | Advances in Research |
| Manuscript Number: | Ms_AIR_123733 |
| Title of the Manuscript: | Research progress on electrical and mechanical properties of self-sensing concrete |
| Type of the Article | Opinion Article |

PART 1: Review Comments

| <u>Compulsory</u> REVISION comments | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|--|---|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part. | Estimating the time of failure of structures and also preventing the sudden failure of structures will save human life and property, which is very important. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Yes. | |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | No, it is not comprehensive. Please provide more information about the obtained results in the abstract section so that the readers of this article will be more willing to read the rest of the content in the article. | |
| Are subsections and structure of the manuscript appropriate? | Yes. | |
| 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 minimum of 3-4 sentences may be required for this part. | The material presented in this manuscript is not enough, and the authors are requested to examine more up-to-date material and present its results in a coherent manner. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | The number of references is sufficient. Please add the results of several articles presented in 2022 to 2024 to the text of the manuscript. | |
| <u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications? | Yes, it is somewhat desirable. | |
| <u>Optional/General</u> comments | | |

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PART 2:

| | Reviewer's comment | Author's comment <i>(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)</i> |
|---|--|---|
| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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|----------------------------------|--|
| Name: | Peyman Maleki |
| Department, University & Country | Ayatollah Azami Boroujerdi University, Iran |