

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_98352
Title of the Manuscript:	Noninductive control of permanent magnet synchronous motor based on improved synovial observer
Type of the Article	Short communication

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:

(<https://www.journaljerr.com/index.php/JERR/editorial-policy>)

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	1. Yes because the overall control effect of the improved synovial film is better, and the position and speed information of the rotor can be estimated better, so as to achieve good control of the motor. 2. Suitable tittle. 3. Comprehensive and clearly provides idea of the whole article. 4. Appropriate and well written. 5. Scientifically Correct with enough reference 6. Author has used sufficient references to support arguments .	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Language is clearly suitable for scholarly article communications.	
Optional/General comments	Introduction In the vector control process of PMSM, (It is always a good Idea to state the full term before the acronym for the first time usage in article) Conclusion In this paper, by improving the traditional <u>synoval</u> control (With some minor spelling mistakes)	

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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