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Journal Name:	Physical Science International Journal
Manuscript Number:	**Ms_PSIJ_27566**
Title of the Manuscript:	**Chemical and Electrochemical Deposition of Ag onto Si for Fabrication of Si Nanowires and the Seebeck Effect Characterization**
Type of the Article	**Review paper**

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:

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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	**In this paper,** SiNWs were successfully synthesized by first depositing Ag NPs by two methods, via chemical deposition and cyclic voltammetry deposition, onto a piece of n-type Si wafer and secondly implementing the MaCE technique. The S of the bulk SiNWs/Si/SiNWs were investigated. the thermoelectric performance improvement of the bulk SiNWs/Si/SiNWs, which are fabricated by using a combination of electrodeposition of Ag NPs and MaCE, is promising for the next generational thermoelectric devices. The whole manuscript is well written in both structure and language, especially in the discussion part. **----In Figs.3 and 4, in the right corner there are insert images which should be listed separately** **---the words in Fig.6 is not clear enough**	
Minor REVISION comments	----Ref[1]page range should be 703–706(the same format with the following refs) ---Ref[14] 168–71→168–171 ---Ref【13】page range is 3050-3061	

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	---Ref[24]the information is not correct, which should be 2004, 4(5):89-90	
Optional/General comments	NG	

Reviewer Details:

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