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### **SDI Review Form 1.6**

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_50239
Title of the Manuscript:	A Comparative Study on Ni-Zn-Ga ferrites Irradiated by Thermal Neutrons
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	The paper is aimed at the valuable task to create new material for thermal neutrons detection. The authors have shown the sensitivity of synthesized samples to a weak thermal neutrons irradiation.  But the Tables do not show possible errors level, so, it is difficult to estimate the effectiveness of their detectors, especially working with weak levels of irradiation. So, the estimations of the errors level could improve the paper.  The preparation and investigation of samples is careful enough, but it is desirable to provide more clear answer, is the main goal of the investigation reached, are the materials good enough for neutrons detection or their technology should be improved.  But the main problem of the paper is with English language: no comma before 'which', small letter t in Table, the absence of is, s, d, when needed, and so on.	
Minor REVISION comments	There are many errors in English, marked by yellow in the text. So, the paper should be corrected by professional corrector.	
Optional/General comments	The paper may be recommended for publishing after a careful correction of English!	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

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# PART 2:

		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)	
Are there ethical issues in this manuscript:	No	

## **Reviewer Details:**

Name:	Boris Sedunov
Department, University & Country	Russian New University, Russia

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)