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Journal Name:	**Advances in Research**
Manuscript Number:	**2014_AIR_9685**
Title of the Manuscript:	**Determination of Cross Section for Different Fusion Reactions in Terms of Lattice Effects in Solid State Internal Conversion for Different metallic Crystalline Environments**
Type of the Article	**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:

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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		
Minor REVISION comments		
Optional/General comments	The aim of this work was determination of fusion cross section for different reactions in different metallic environments regarding the lattice effect in solid state internal conversion. The aim is met. The authors have investigated the following elements: Ni, Ru, Rh, Pt, Ta, Ti, Zr. By studying the internal conversion coefficient the authors found that Ni and Ru might be good options. Final review of the results was chosen the best option: nickel (Ni) element.	

Reviewer Details:

Name:	**Anonymous**
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