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#### **SDI Review Form 1.6**

Journal Name:	Physical Science International Journal	
Manuscript Number:	Ms_PSIJ_27869	
Title of the Manuscript:	Natural Convective Mass Transfer MHD Flow of Chemically Reactive Micropolar Fluid past a Vertical Porous Plate	
Type of the Article	Original Research Article	

#### General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound.

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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		
Minor REVISION comments	Clarify the plagiarism issue: The similarity index for this article is too high (40%). Originality report is attached as a proof.	
Optional/General comments	This manuscript presents some analytical results but no actual conclusions. Instead one finds only the account of main results with very little, if any, physical interpretation. Unfortunately, this manuscript on a fundamental topic does not fall under the range of topics that are covered by applied physical sciences. The problem is poorly introduced and vaguely model. Also author use incorrect Darcy Law in momentum equation (i.e. the last term in right hand side of momentum equation is incorrect). No example of such a fluid is provided. I am Surprised how authors considered mass transfer without heat transfer. The considered problem is so special that I do have a strong doubt whether it plays a role at all in reality. For any publication acceptance I would request that the authors describe a real-scale physical problem for which the considered case represents some meaningful model. Otherwise it is a kind of mathematical exercise with variations in the type of fluid and the type of boundary conditions, but hardly any connection to the real world.	

### **Reviewer Details:**

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