



SDI FINAL EVALUATION FORM 1.1

PART 1:

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 Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Authors should correct the following typo errors or grammatical errors</p> <ol style="list-style-type: none"> Line 30: Prathap kumer (2010) studed on free convection flow of micropolar and viscous fluids through a vertical duct. Line 37: Bakr (2011) driven the effect of chemical reaction an-a micropolar fluid with oscillatory plate. Line 165: Schmidt number decrease the molecular diffusivity. Reply: Schmidt number decreases the molecular diffusivity. Line 165: Concentration curves is also declined as Schmidt number (S_c), suction parameter (f_w), micro-rotational parameter Δ increase. Reply: Concentration curves are... Line 170: The fluid velocity and angular velocity profiles decreases with the increase of Modified Grashof number Reply: ...profile decreases Line 170: The velocity and angular velocity profiles decreases Reply: ...profile decreases <p>Author(s) should update the introduction section with the following published articles on MHD flow:</p> <p>Unequal diffusivities case of homogeneous heterogeneous reactions within viscoelastic fluid flow in the presence of induced magnetic-field and nonlinear thermal radiation, Alexandria Engineering Journal, 2016, in-press. oi:10.1016/j.aej.2016.01.018.</p> <p>Bioconvection in MHD nanofluid flow with nonlinear thermal radiation and quartic autocatalysis chemical reaction past an upper surface of a paraboloid of revolution, International Journal of Thermal Sciences 109, 2016, 159 - 171. doi:10.1016/j.ijthermalsci.2016.06.003</p> <p>Thermophoresis and Brownian motion effects on MHD bioconvection of nanofluid with nonlinear thermal radiation and quartic chemical reaction past an upper horizontal surface of a paraboloid of revolution, Journal of Molecular liquids 221, 2016, 733 - 743. doi:10.1016/j.molliq.2016.06.047</p>	<p>I have resolved the Lines [1-6] which mention here. Introduction of the Paper has been updated.</p>