

Review Form 1.6

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_84237
Title of the Manuscript:	Validation of the Protoplanetary Theory of Solar System Formation
Type of the Article	Short communication

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:

(<https://www.journaljgeesi.com/index.php/JGEESI/editorial-policy>)

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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)
<u>Compulsory</u> REVISION comments	<div>1. Page 1. Line 5 should read "...planets were thought.."</div> <div>2. Page 1. Line 8 should read Here, I validated the..."</div> <div>3. Page 1. Line 14 should read "...theory did not account..."</div> <div>4. Page 1. Line 22 should read "...planets were thought to form..."</div> <div>5. Page 2. Line 6 should read "...<1 atm whereas..."</div> <div>6. Page 2. Line 12 should read "...Mercury, the occurrence..."</div> <div>7. Page 2. Line 13 should read "...moons, and the geological..."</div> <div>8. Page 2. Line 23 should read "if the condensation was complete, at still..."</div> <div>9. Page 3. Line 3 should read "...its mantle. Here, I validated the protoplanetary..."</div> <div>10. Page 3. Table 1. Please check significant figures and correct them as well as add the errors (±) if possible.</div> <div>11. Page 4. Line 7 should read "...(<1 atm)..."</div> <div>12. Page 5. Figure 2. The caption should read "...showing Mercury's pits..."</div> <div>13. Page 6. Figure 3. The caption should read "...10 atm, Mercury's core..."</div> <div>14. Page 6. Line 8 should read "Subsequently, violent T-Tauri..."</div> <div>15. Line 6. Page 19 should read "...topography of Earth's ocean basins."</div> <div>16. Page 7. Line 1 should read "...Dynamics explains more completely and more correctly, hence the observations were usually attributed to plate...."</div> <div>17. Page 7. Line 11 should read "...masses, ultimately becoming..."</div> <div>18. Page 7. Line 17 should read "....required physically impossible core convection and continent displacement reputedly required physically impossible mantle convection [23]. There were.."</div> <div>19. Page 7. Line 18 should read "...supercontinent cycles were said to exist [47] to account for..."</div> <div>20. Page 9. Ref. 16. The name of the journal should be capitalized and abbreviated.</div> <div>21. Page 9. Ref. 28. The name of the journal should be abbreviated.</div> <div>22. Page 10. Ref. 36. The name of the journal should be capitalized and abbreviated.</div> <div>23. Page 11. Ref. 45. The name of the journal should be capitalized and abbreviated.</div> <div>24. Page 11. Ref. 45. The name of the journal should be abbreviated.</div>	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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