



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_20740
Title of the Manuscript:	Kineticsof Powder-Free Laboratory Examination Gloves at 323°C and 408°Cby Thermogravimetric Analysis
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>The are still several issues with the manuscript that needs urgent attention despite some of the concerns raised previously which have been attended to and edited.</p> <p>Generally there should be no abbreviations in the abstract. In Line 7 reads two consecutive temperatures 323 and 408 is incorrect. In Line 7 The sentence "as well the two scans in-between these two" needs rephrasing. Previous suggest was to indicate the three models used and this has not been included. Ea – a should be a subscript in activation energy. Line 16 shows isotherms at 308 to 345, yet title and Line 7 indicates 323 and 345 and incremental temperatures between these values. Generall there are spelling errors e.g. Line 19 tires vs tyres. Most of the tables and graphs have been edited as suggested however some minor edits are necessary. The authors have not indicate why steps 5 and 6 show the same values. The theory of Kinetics of Pyrolysis (lines 107 – 129) should move to the introduction as previously suggested. Line 149, 155 and 161 – spelling: temperatures Figure 2 and figure 3 are not consistently labelled with regards to 1st and 2nd order. Table 2 and Table 3 – The use of Rsq should be replaced by the scientific symbol. Line 221 – should read Fig. 7 (a) Line 274 – needs rephrasing. Line 347 – The reference is not numbered Line 354 should read Fig. 10 (b). Line 362 - This is an obvious statement and should be removed and is not a suitable conclusion. Line 362 – The second sentence needs rephrasing: "The results obtained showed that the kinetic parameters....." Line 370 – generally no referencing should appear in a conclusion. Finally, while I do believe that the manuscript is in a better shape, the authors need to review the entire manuscript for spelling and grammatical errors before final submission and acceptance.</p>	

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