



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
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. Generally there should be no abbreviations in the abstract.	Dear reviewer, Thank you for the time and constructive comments.
In Line 7 reads two consecutive temperatures 323 and 408 is incorrect.	Corrected
In Line 7 The sentence "as well the two scans in-between these two" needs rephrasing.	Rephrased
Previous suggest was to indicate the three models used and this has not been included. Ea – a should be a subscript in activation energy.	It is in the introduction
Line 16 shows isotherms at 308 to 345, yet title and Line 7 indicates 323 and 345 and incremental temperatures between these values.	Removed
Generall there are spelling errors e.g. Line 19 tires vs tyres.	This is the spelling of the original authors for example look at the reference 19
Most of the tables and graphs have been edited as suggested however some minor edits are necessary.	Done
The authors have not indicate why steps 5 and 6 show the same values.	There was no step 6. Corrected.
The theory of Kinetics of Pyrolysis (lines 107 – 129) should move to the introduction as previously suggested.	Moved
Line 149, 155 and 161 – spelling: temperatures	Done
Figure 2 and figure 3 are not consistently labelled with regards to 1 st and 2 nd order.	Done
Table 2 and Table 3 – The use of Rsq should be replaced by the scientific symbol.	Done
Line 221 – should read Fig. 7 (a)	Don for all Figs
Line 274 – needs rephrasing.	Revised
Line 347 – The reference is not numbered	Done
Line 354 should read Fig. 10 (b).	Don for all Figs
Line 362 - This is an obvious statement and should be removed and is not a suitable conclusion.	Removed first sentence



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Line 362 – The second sentence needs rephrasing: “The results obtained showed that the kinetic parameters.....”	Done
Line 370 – generally no referencing should appear in a conclusion. The authors need to review the entire manuscript for spelling and grammatical errors.	Removed