

Response Letter to Reviewer #5

We appreciate the reviewer's comments and have incorporated the modifications in the revised manuscript. The major changes have been highlighted with blue fonts. Below we provide a point-by-point response to each of the suggestions and critiques.

Comment 1	In line 28, “annul” could be “annual”
Response 1	We appreciate your comment. The “annul” has been corrected in the revised manuscript.
Comment 2	Line 43, the word “literature” could be eliminated, for a more direct understanding of redaction.
Response 2	Thank you for your suggestion. The sentence has been updated as follows: <i>“In the following, a review of papers on MSW is provided that studied the....”</i>
Comment 3	In Figure 1, It could present general waste containers, not for recyclable materials, that the approach is focused on waste in general.
Response 3	We appreciate your valuable comment. Figure 1 has been updated in the revised manuscript.
Comment 4	Table 1, Adjust table size and format for better data visualization.
Response 4	Thank you for your comment. The revised version of the manuscript includes changes to Table 1, including adjustments to the column layout in order to improve the clarity of the data presented in the table.
Comment 5	Table 3, Adjust table size and format for better data visualization, if possible adjust the numeric data to just one digit after the point, especially for the greater values.
Response 5	Thank you for your valuable comment. According to other comments, three tables are added from Appendix to the main text and the number of tables has been reset. Columns in Table 3 (<u>Table 6 in the revised manuscript</u>) has been adjusted and the numeric values are reported with 3 decimal places, except for the last column (Run time) that is reported with 2 decimal places.
Comment 6	Figure 5, If possible adjust numerical data (use one or two digits after the point) in the right axes for better visualization
Response 6	Thank you for your comment. Figure 5 has been updated in the revised manuscript.