

**Editor's Comment:**

See attached comments as a contribution to help improve quality of paper. Some of them may not be relevant (e.g. quantitative analysis of extracts is not necessarily done with each extract), depending on approach used by the authors.

Comments on submitted paper

1. Paper brings a relevant issue but needs some additional attention to improve its quality.
2. More than 50% of cited references treat the use of extracts of certain parts of plants as corrosion inhibitors. The authors do not explore properly knowledge presented in this publication to show relevance of research and the new knowledge coming from this research.
3. Line 70: Replace equation [1] by [2].
4. Weight loss method (chapter 2.4) was performed at different temperatures but hydrogen evolution method (chapter 2.5) was performed only at 30°C. In chapter 2.5 temperature was not mentioned. You find it only when you go through the results. Discrepancy should be explained to facilitate comprehension and a better comparison of results.
5. Line 91-92: Estimate of the amounts of components present would be helpful to better effect of different extracts. If available please introduce it. This analysis is normally done on a qualitative way but if quantitative data are available, they would bring more comprehension.
6. Results presented in table 2 should appear before the table 1 in the text, since these results are described as first in the results chapter.
7. Authors present SEM results in chapter 3.5 but SEM experiments have not been described in materials and methods.
8. I was expecting some discussion before conclusion, since a lot of papers describing use of extracts of certain parts of plants as corrosion inhibitors are found in literature. At that stage I hoped to find a small comparison about different extracts studied.

Comments made must be seen as a contribution to improve present manuscript and may be considered where relevant.

**Editor's Details:**

Dr. Carvalho Madivate

Professor, Department of Chemistry, Eduardo Mondlane University, Maputo, Mozambique