

Response to editor comments:

We are grateful to the Editor for the valuable comments on the manuscript entitled “*Synthesis and physicochemical properties of polyamideimide membranes containing ZIF-8 and CMS particles for potential gas separation applications Environmental Science and Pollution Research*, Submission ID: ESPR-D-21-14727 ”. The changes have been made to the manuscript as per the editor's suggestion.

Editor comments:

We have identified that several parts of the manuscript are copied/pasted from previous published publications. Your manuscript exhibits a similarity percentage higher than 30% with already published papers. Please, note that self-plagiarism isn't allowed. The manuscript contains a number of phrases taken from other published papers, most notably in the introduction section: (paragraph 3rd [line no. 1-13]), results and discussion section: (subsection 3.1 [paragraph 2nd], 3.3 [line no. 1-10], 3.4, 3.5, 3.6 [line no. 1-9]). Due to the copyright rules, we are not allowed to accept your paper in its current form. I suggest you to modify several sentences and to resubmit the paper to the journal ESPR. Please use a software for detecting potential plagiarism with already published works such as Turnitin.

Response:

As per the copyright rules and editor comments, we have modified the overall manuscript to ensure the manuscript's originality. We have cross-checked the manuscript's similarity using Turnitin (<http://www.turnitinuk.com/>), and the similarity report was found to be less than 10%. The plagiarism report is also attached below for kind reference.



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1 Synthesis and physicochemical properties of polyimideimide membranes containing
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