

Review of: "[Review] Optimizing Wastewater Treatment Performance System and Achieving Greater Efficiency to Improve Water Quality for Sustainability — A Review"

Dimitra Kanellopoulou¹

¹ FORTH Institute of Chemical Engineering Sciences

Potential competing interests: No potential competing interests to declare.

The authors deal with a subject that is hot and of great importance.

The article is written in a simple way and contains information on current situation both for India as well as in other countries. Small improvements may be needed in English language and syntax (rephrasing in a few points, better selection of terms) for enhancement of comprehension.

Extensive revision is suggested on the structure in part 3, mostly re-arrangement/ regrouping of subchapters following an outline that the reader can follow as well (e.g 1- Types of waste/ 2 Treatment steps/ 3 Subchapters categorized according to the treatment step they belong to, or the type of the process- physical- chemical- use of plants or microorganisms). In some cases titles of chapters/ subchapters should match the content better. On this point I am not sure that the word "optimizing" in the main title corresponds to the main subject of the article, as this might require extensive comparison among treatment practices in terms of removal efficiency, water recovery, costs etc. Minor improvement in the "Conclusion" can highlight significantly the important points of the article.

The article is suggested for publication after revision.