

## Review of: "Results in Cone Metric Spaces and Related Fixed Point Theorems for Contractive Type Mappings With Application"

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Potential competing interests: No potential competing interests to declare.

Dear Professor Gabriele Marinello,

First of all, I would like to thank you for your kind invitation to review this work.

In this article, the authors discussed the results in cone metric spaces and established these results for some fixed point for contractive type mappings. In general, the article contains four sections. The first section contains the introduction and some literature reviews. In the second section, the preliminaries, they mention some definitions and lemmas as an introduction to the next section (main results), which contains some theorems and corollaries the authors proved. This is in addition to some useful definitions for this work. Finally, the last section includes applications.

I suggest accepting the article for publication after some minor revisions such as:

- 1. Improve the abstract to cover all the ideas contained in this work.
- 2. The literature reviews, especially the historical, need to be more comprehensive.
- 3. Definitions (3.1) and (3.2) must be strengthened with examples.
- 4. There are many mistakes in the paper; for example, on page 2, line 1, "empty set" instead of "0," I hope that the authors pay attention to such errors throughout the research.
- 5. There are some paragraphs that are repeated in a manner identical to what is mentioned in L-G. Huang, X. Zhang, "Cone metric spaces and fixed-point theorems of contractive mappings," Journal of Mathematical Analysis and Applications, vol. 332, iss.2, 2007, <a href="https://doi.org/10.1016/j.jmaa.2005.03.087">https://doi.org/10.1016/j.jmaa.2005.03.087</a>, so it appears as if they were copied and pasted from this reference. I hope that this will be improved.
- 6. Some theorems, especially in section 4 (Application), need to be reinforced with examples.
- 7. References must be written in one format.

Kind regards,

Karrar Al-Sabti.

