

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

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Potential competing interests: No potential competing interests to declare.

Report on the paper entitled

"Results in cone metric spaces and related fixed point theorems for contractive type mappings"

In this paper, some fixed point results for contractive type mappings in cone metric spaces are established, with examples to support the results. Some consequences of the results are also given. The paper is simple and understandable. The presented results and concepts are not very complex. I recommend this article for publication after minor revision.

Comments:

- 1. The whole article needs alignment of the text.
- 2. Page 3, Theorem 3.3, L(2): The line "A mapping T: X → X is said to be type I contraction" must be replaced with "If T: X
- \rightarrow X is a type I contraction, then".
- 3. The heading of topic "4. Applications" must be "4. Some consequences."
- 4. Page 8, Theorems 4.3 and 4.4, $B(x_0,c)=\{x \in X(x_0,c)< c\}$ must be replaced with $B(x_0,c)=\{x \in X(x_0,c)< c\}$.
- 5. The conclusion must be revised as it is a repetition of the abstract right now.
- 6. Some open problems and future work must be included in a separate section.
- 7. For further details and motivation, add the following articles in the paper:
- i. Azam, A., Mehmood, N., Rashid, M., & Radenović, S. (2015). Fuzzy fixed point theorems in ordered cone metric spaces. *Filomat*, *29*(4), 887-896.
- ii. Rashid, M., Bibi, R., George, R., & Mitrovic, Z. D. (2021). The coincidence point results and rational contractions in E (s)-distance spaces. *Mathematical Analysis and its Contemporary Applications*, *3*(2), 55-67.

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