

# Review of: "Design and Fabrication of a Low-Cost Multi-Purpose Underwater Remotely Operated Vehicle"

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**Potential competing interests:** No potential competing interests to declare.

1. The title of the paper is basically consistent with the content of the paper, with a complete structure and fluent language.
  2. All keywords need to be re-refined and organized.
  3. The problem is that the introduction contains a lot of unnecessary common sense content, and there is little research focused on this article. There is a lack of explanation of the current development status of low-cost ROV, and there are many repetitive descriptions in A and B.
  4. The expression in Figure 1 is not very clear. It is recommended to express the relationship between the components of the ROV clearly through coloring or adding views.
  5. The ROV designed in the article only has one claw, which has the function of seeing and grasping underwater objects, while other functions are only described but not implemented.
- In summary, it is recommended to review after modification.