

13 Achievement of the Paper and Its Honor for a Researcher

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For a general scientific researcher, we often think about a question: can there be no other contribution besides publishing a paper? If an entire lifetime is devoted to publishing a thesis for publishing a paper, what contribution do these researchers make to society? This is a very interesting discussion.

So what makes an excellent academic paper? It should contain the following five elements: innovation, readability, amount of information, references, and signature. (a): For innovative, it is an innovative and remarkable (unexpected or surprising) result of scientific research, which seems to have a wide range of significance outside the field, and a creative, high-level and significant latest research achievement in basic research and applied research. (b): The readability of a scientific paper is of vital importance and should be highly valued by the authors. Moreover, the readability of a paper is determined by the following factors: whether the research work has made substantial progress, whether the conclusions obtained are reliable, and whether the results are profound and enlightening. Simultaneously, the author should make a complete conception of the paper, embody strict logical thinking, and make repeated deliberations on the method of exposition, the material of the content, the explanation of academic thought, the introduction of the research background, etc. The objective is to make the paper precise in structure, full in content, complete in exposition and strong in logic. In fact, the readability of a paper means that after reading a paper, the reader can understand what problems you want to say and how to solve them. It does not require the reader to fully understand the whole content of your paper.

However, the ability of many papers to contribute and influence is limited, so why publish a paper? Researchers, especially in the early stages of their careers, are under increasing pressure to publish papers. Many researchers could be afraid of being unknown, of not catching up with hot topics and of not delivering good articles. Because without reputation and achievements, there will be no funds for scientific research, no students, no self-support, and no good teaching posts. This is because the publication of the paper has become an important benchmark for winning lifelong appointments, passing annual assessments and government research assessments. In addition to simply satisfying their own requirements or for scientific reasons, there are a large number of other driving factors that prompt scholars to publish their papers.

Then, how to evaluate the impact of the paper? Scientific research achievements should undergo formal, content and historical evaluation after they are published. The first is based on the impact factors of journals, ranking of fields, citation of papers and other indicators. The second is based on peer analysis and comparison of information reported by researchers. The third is based on scientific contributions tested over time. In short, the value of the life of scientific researchers is ultimately measured on a historical scale. The value of scientific research lies in increasing human knowledge and promoting human progress. Therefore, the importance of research results is judged by their contribution to human knowledge and development.

For the achievement of the paper, it could be due to the very high expectations of people regarding a scientific researcher. The reason why science is science lies in its exploration and uncertainty. Scientific research is the exploration of the unknown world. Since it is exploration, a large number of failures is the mainstream. It is normal that most of us have not made outstanding contributions in this lifetime. For the vast majority of scientific research workers, who have been busy for a lifetime, it may be very difficult to make major breakthroughs. However, from the perspective of the group, science and technology are progressing. In my opinion, I simply like the process of writing and publishing a paper after an academic investigation, as well as the sense of achievement when the paper is published. So, I will be more proud of publishing my own paper, this pride is accompanied by achieving honor in my lifetime.



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