

# Brief Interview with Dr. Gang Zhang

## Advanced Techniques in Biology and Medicine

**1. How many years have you been practicing and/or performing research?**

I, Gang Zhang, had been a researcher about 15 years (my Master and Ph.D program in China, Postdoctoral fellow at University of Toronto).

**2. What is the research topic you are working on now?**

My research topic included animal cloning (mainly mouse), Neural stem cells, Parkinson Disease, Molecular cloning, Lentiviral transduction, Protein function (Western Blotting, immunostaining, etc.).

**3. What makes an article top quality?**

I believe that the innovative ideas and experimental data make an article top quality, they included the “novelty” of the idea, and the “improvement” of the existed knowledge.

**4. What are the qualities you look for in an article?**

The “novelty” which means it never appeared in published papers, and the “optimization” or “improvement” of existed knowledge, which means combining several existed knowledge to make un-existed results, this is the “novelty” in a higher sense. For example, in my published papers, I address the technology of “recombinant DNA”, this looks like not “new”, but using my new combinatorial method, we can clone recombinant DNA quantitatively with 50% positive and 100% positive. This data never showed before, so I believe it is a more important novelty.

**5. Do you have any research funding (NIH or other national funding) now?**

No, I do not have any research funding now, in fact, I am not an independent investigator at present.

**6. When did you become an editor of OMICS Journal?**

In 2013

**7. What is your greatest career accomplishment?**

My greatest accomplishment is to create “Combinatorial Strategy” to optimize the molecular cloning from qualitative into quantitative. A few years later, after my method is adopted in the textbooks, the technology of recombinant DNA will greatly changed for the new generation of scientists.

**8. Do you have any patents?**

No

**9. What is the purpose of serving as an editor?**

My purpose of serving as an editor is to help the journal to handle some papers related to my background, and also update myself by doing this.

**10. Have you contributed any editorials or papers (any types) to OMICS Journals in the past two years?**

Yes.

**11. Do you plan to contribute any editorials or papers to OMICS Journals in the next year?**

I do not know, because now I am not an independent investigator.

**12. Do you have any trouble with OMICS Journals in the past?**

No

**13. Would you recommend OMICS to your friends or colleagues?**

Yes

**14. How do you differentiate Journal of Membrane Science and Technology with other journals in the field?**

I am not sure at present.

