

| NAME<br><b>Zheng "Jake" Chen</b>  |                                  | POSITION TITLE<br><b>Postdoctoral Fellow</b> |                |
|---|----------------------------------|--|----------------|
| eRA COMMONS USER NAME   |                                  |  |                |
| EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i> |                                  |  |                |
| INSTITUTION AND LOCATION  | DEGREE<br><i>(if applicable)</i> | YEAR(s)                                      | FIELD OF STUDY |
| Tsinghua University, Beijing, P.R. China  | B.S.                             | 1995   | Biology        |
| Columbia University, New York, NY   | M.A.                             | 1997   | Biology        |
| Columbia University, New York, NY   | M.Phil.                          | 1998   | Biology        |
| Columbia University, New York, NY   | PhD.                             | 2003   | Biology        |

### Research and/or Professional Experience:

1996-1997 General Biology Lab Instructor, Columbia University, New York, NY  
1997 Recitation for Introductory Biology, Columbia University, New York, NY  
2003- Postdoctoral Fellow, UT Southwestern Medical Center, Dallas, TX

### Honors and Awards:

1990 1<sup>st</sup> Class prize in Fujian province mathematics contest, China  
1990 2<sup>nd</sup> Class prize in Fujian province physics contest, China  
1993 2<sup>nd</sup> Class Scholarship, Tsinghua University  
1995 Research Assistantship, University of Pittsburgh  
1996 Faculty fellowship, Columbia University  
2005 NIH neuroscience training grant, UT Southwestern Medical Center

### Selected Publications:

**Chen, Z.** and Manley, J.L., 2003. Core promoter elements and TAFs contribute to the diversity of transcriptional activation in vertebrates. *Mol. Cell Biol.*, 23, 7350-7362.  
**Chen, Z.** and Manley, J.L., 2003. In vivo analysis of the histone 3-like TAF9 and a TAF9-related factor, TAF9L. *J. Biol. Chem.*, 278, 35172-35183.  
**Chen, Z.** and Manley, J.L., 2000. Robust mRNA transcription in chicken DT40 cells depleted of TAF31 suggests both functional degeneracy and evolutionary divergence. *Mol. Cell Biol.* 20, 5064-5076.