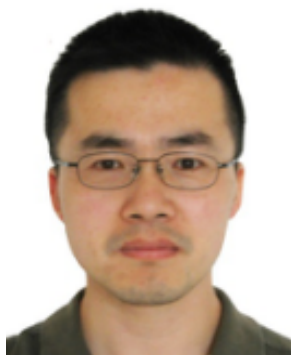


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学历及学术经历：

2012-至今，苏州大学医学部公共卫生学院

2010-2012，英国纽卡斯尔大学，研究人员

2007-2009，英国伯明翰大学生，研究人员

2006-2007，美国得克萨斯州立大学，研究人员

2002-2005，中国科学院动物研究所，博士

研究方向：

1. 环境化学物的非遗传毒性机制
2. 丙烯酰胺跨代遗传毒性机制

代表性学术成果：

1. Chen JH, Hang Zhang, Stanley Aniagu, Yan Jiang*, Chen T*. The effects of methionine on TCE-induced DNA methylation and mRNA expression changes in mouse liver. *Mol Cell Toxicol.* 2017, 13:59-64
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3. Jiang Y, Chen JH, Yue C, Zhang H, Chen T*. Trichloroethylene-induced DNA methylation changes in male F344 rat liver. *Chem Res Toxicol.* 2016 Sep 21
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8. Chen T, Middleton FK, Falcon S, Reaper PM, Pollard JR, Curtin NJ. Development of pharmacodynamic biomarkers for ATR inhibitors. *Mol Oncol.* 2014 Oct 13.
9. Chen T, Stephens P, Middleton F, Curtin NJ. Targeting the S and G2 Checkpoint. *Drug Discov Today.* 2011 Dec 14.
10. Chen T, Williams T, Mally A, Hamberger C, Mirbahai L, Hickling K, Chipman JK*. Gene expression and epigenetic changes by furan in rat liver. *Toxicology.* 2011 Nov 3
11. Chen T, Mally A, Ozden S, Chipman JK. Low Doses of the Carcinogen Furan Alter Cell Cycle and Apoptosis Gene Expression in Rat Liver Independent of DNA Methylation. *Environ Health Perspect.* 2010 Nov;118(11):1597-602.
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专利: Method for measuring ATR inhibition mediated increases in DNA damage. (2015.04.07, U.S. Patent Number 8999632)

教学工作:

承担五年制预防医学专业必修课《卫生毒理学》全英文教学课程, 以及选修课《遗传毒理学》、《高级毒理学》、《临床毒理学》、《纳米世界》等课程的授课。

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