

重点实验室团队人员简介



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研究方向:

1. 遗传性心血管疾病的分子遗传机制研究及基因诊断方法开发;
2. 心血管药物的个体化应用;
3. 凝血与血栓在心血管疾病中的作用及其分子遗传机制研究。

获得成果:

1. 第 49 届美国血液病学会优秀论文奖 2007
2. 第 58 届世界血栓与止血学会青年科学家主席奖 2011

代表论著:

- 1.Zhou Zhou*, Ashley Buchanan*, Fuli Yu*, Yuanyuan Fu, Marco Campos, Woody Chambless, Aaron R. Folsom, Eric Boerwinkle, Jing-Fei Dong, Possible Race and Gender Divergence in Association of Genetic Variations with Plasma von Willebrand Factor: an Study of ARIC and 1000 Genome Cohorts, Plos One, 2014; 9(1): e84810 (*共同第一作者)
- 2.Zhou Zhou*, Francisca C. Gushiken*, Doug Bolgiano, Breia J. Salsbery, Niloufar Aghakasiri, Naijie Jing, Xiaoping Wu, Vinod K. Vijayan, Rolando Rumbaut, Roberto Adachi, Jose A. Lopez, Jing-Fei Dong, STAT3 Regulates Collagen-induced Platelet Aggregation Independent of its Transcription Factor Activity, Circulation, 2013; 127(4): 476-85 (*共同第一作者)
- 3.Zhou Zhou, Jing-Fei Dong, Thrombotic Thrombocytopenic Purpura and Anti-thrombotic Therapy Targeted to von Willebrand Factor, Current Vascular Pharmacology, 2012; 10(6): 762-6.
- 4.Zhou Zhou, Donald L. Yee, Prasenjit Guchhait, Molecular Link Between Intravascular Hemolysis and Vascular Occlusion in Sick Cell Disease, Current Vascular Pharmacology, 2012; 10(6): 756-61.
- 5.Mine Y. Liu*, Zhou Zhou*, Ruidong Ma, Zhenyin Tao, Huiwan Choi, Angela L. Bergeron, Huaizhu Wu, Jing-Fei Dong, Gender-dependent Up-regulation of ADAMTS-13 in Mice with Obesity and Hypercholesterolemia, Thrombosis Research, 2012; 129(4): 536-9 (*共同第一作者)