

论文专利列表：

## 论文

1. **Ze Zhang**, Hamid Reza Karimi, Hai Huang and Kjell G. Robbersmyr. Vibration control of a semiactive vehicle suspension system based on extended state observer techniques[J]. *Journal of Applied Mathematics*. 2014.05. 10 pages. Doi.10.1155/2014/2248297.(SCI 检索)
2. Haiqiang Wang, Hai Huang, **Ze Zhang** and Weipeng Li. Wang H, Huang H, Zhang Z, et al. Multiple-degree-of-freedom sinusoidal vibration generation based on a hexapod platform[J]. *Proceedings of the Institution of Mechanical Engineers Part I Journal of Systems & Control Engineering*, 2015, 229(2):139-148. (SCI 检索)
3. **Ze Zhang**, Hamid Reza Karimi, Hai Huang. A real-time Linux based controller for micro-vibration generating with voice coil actuator[C]. *The 11th World Congress on Intelligent Control and System. 2014.7. Shenyang*. (EI 检索)
4. 张泽,崔龙,黄海.基于实时 Linux 的 Stewart 主动隔振平台控制器设计及实验.第 30 届中国控制会议[C], 2011.07, 烟台. (EI 检索)
5. Long Cui,Hai Huang, **Ze Zhang** and Haiqiang Wang. Six degree-of-freedom hydraulic Hexapod platform for large- amplitude vibration isolation[C]. *11th International Conference on Control, Automation and Systems. 2011.10.Korea*. (EI 检索)
6. 沈靖豪,黄海,张泽.基于扰动补偿自适应的 Hexapod 微激励系统低频振动控制[J].航天器环境工程,2018(06):521-527.

## 已授权的国家发明专利

1. 黄海,崔龙,张泽,王海强. 一种液压振动主动隔离平台的控制装置及其控制方法[P].专利号：ZL201110024688.3.
2. 黄海,崔龙,王海强,张泽,杨天光. 一种液压振动主动隔离平台 [P]. 专利号：ZL201110024836.1.
3. 黄海,崔龙,王海强,张泽. 一种八杆冗余构型六自由度振动主动控制装置[P]. 专利号：ZL201110025643.8.