**清华大学科研简报机械工程学院201703-201905**

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| **一、院系概况** |

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| **国家重点学科** | **评价** |

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| 仪器科学与技术 | A+ |
| 机械工程 | A+ |

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| **科研平台** |

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| 摩擦学国家重点实验室 汽车安全与节能国家重点实验室 精密测试技术及仪器国家重点实验室 |

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| **二、科研团队** |

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| **项目成员** |

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| **领军人物** | 李建秋 | | | |

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| **院士** | 欧阳明高 | | | |

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| **长江学者** | 欧阳明高 | | | |

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| **其他成员** | 连长震 周明 张奇 张科勋 | | | |

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| **团队研究方向** |

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| 智能制造 |

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| **团队成果** |

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| **论文成果** |

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| 《柴油机各缸工作不均匀程度对性能的影响分析》《电控柴油机电磁阀驱动电路优化设计》《电控燃油喷射用高速电磁阀驱动方式研究》 |

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| **专利成果** |

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| **获奖成果** |

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| **项目成员** |

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| **领军人物** | 张辉(长江学者) | | | |

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| **其他成员** | 徐光档 蒋凡 王强 | | | |

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| **团队研究方向** |

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| 智能制造 |

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| **团队成果** |

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| **论文成果** |

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| 《运动目标的快速检测、跟踪和判别》《基于C++语言转换的TTCN-3测试系统的设计与实现》 |

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| **专利成果** |

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| **获奖成果** |

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| **项目成员** |

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| **领军人物** | 曲良体 | | | |

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| **其他成员** | 石高全 吴旭峰 | | | |

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| **团队研究方向** |

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| 智能制造 |

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| **团队成果** |

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| **论文成果** |

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| 《一种合成聚(2-甲氧基-5-(2'-乙基-己氧基)-对苯乙炔)的新方法》《导电高分子微结构材料》 |

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| **专利成果** |

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| **获奖成果** |

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