

| | | | | | | | |
|------------|--|------|----|------|---------|---|--|
| 姓 名 | 陶惠敏 | 性 别 | 女 | 出生年月 | 1992.06 |  | |
| 政治面貌 | 中共党员 | 学历学位 | 博士 | 职 称 | 讲师 | | |
| 毕业院校和专业 | 浙江工业大学 化学工程与技术 | | | | | | |
| 研究方向和主讲课程 | <p>研究方向：材料成型、材料微观结构和宏观性能、材料失效分析</p> <p>主要课程：材料成型理论基础、工程材料及热处理、高分子材料科学基础</p> | | | | | | |
| 主要荣誉和研究成果等 | <p>论文：</p> <p>1) Tao H M, Zhou C S, Zheng Y Y, Hong Y J, Zheng J Y, Zhang L. Anomalous evolution of corrosion behaviour of warm-rolled type 304 austenitic stainless steel. <i>Corrosion Science</i>, 2019, 154:268-276.</p> <p>2) Tao H M, Hong Y J, Chen X Y, Zhou C S, Zheng J Y, Zhang L. Hydrogen effect on the fatigue crack growth in austenitic stainless steel investigated by a new method based on nanohardness distribution. <i>Journal of Materials Engineering and Performance</i>, 2018, 27(12):6485-6492.</p> <p>3) Tao H M, Zhou C S, Hong Y J, Zheng Y Y, Zhang K Y, Zheng J Y, Zhang L. Influence of warm predeformation temperature on the corrosion property of type 304 austenitic stainless steel. <i>Journal of Materials Engineering and Performance</i>, 2020, 29:4515-4528.</p> <p>4) Tao H M, Zhou C S, Hong Y J, Zhang K Y, Zheng J Y, Zhang L. Abnormal evolution of pitting behaviour of warmly pre-strained austenitic stainless steels. <i>Journal of Materials Engineering and Performance</i>, 2020, 29:8165-8182.</p> <p>5) Tao H M, Lv S S, Zhou C S, Zhang K Y, Hong Y J, Zheng J Y, Zhang L. Microstructure evolution and corrosion behaviour of deformed austenitic stainless steel manufactured by selective laser melting. <i>Journal of Materials Engineering and Performance</i>, 2021, 30:1652–1664.</p> <p>6) Tao H M, Ding M M, Shen C, et al. Inconsistent evolvement of micro-structures and corrosion behaviors in cold/warm deformed austenitic stainless steel, <i>Materials Research Express</i>, 2022, 9:096520.</p> <p>专利：</p> <p>波浪发电装置及方法 CN1059525768 (已授权, 2018.06)</p> | | | | | | |