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## 物理系

陈子阳  
2019-03-13

陈子阳，博士，教授。主持国家自然科学基金两项，福建省杰出青年科研基金一项；曾获日本光学学会的奖励、福建省自然科学奖三等奖一项（排名第二），泉州自然科学奖二等奖一项（排名第一）。至今已在“*Laser and Photonics Reviews*”、“*Optica*”、“*Progress in Optics*”、“*Optics Letters*”等学术刊物发表论文八十余篇，论文被SCI引用800多篇次。

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主持项目:

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- 国家自然科学基金青年项目, 11304104, 强聚焦构造光束的光场调控与力学效应, 2014-01至2016-12
- 福建省杰出青年科研基金, 2018J06017, 基于反馈波前整形技术实现多模光纤的可控光场输出, 2018-04至2021-03
- 福建省自然科学基金面上项目, 2007J1003, 光束经过混浊介质所形成散斑场的整形研究, 2017-04至2020-03
- 中央高校基本科研业务费, ZQN-PY209, 调制光束的产生、传输与应用, 2014-07至2020-06

研究方向:

- 光的传播、探测与成像
- 全息光学

获得学术奖励情况:

- 陈子阳, Partially coherent vortex beams focused by an aperture lens with coma, 日本光学学会, 日本光学学会奖励赏, 2010
- 蒲继雄, 陈子阳, 王涛, 激光光束整形与变换新技术, 2013年度福建省科技进步奖自然科学三等奖, 2014.01
- 陈子阳, 蒲继雄, 矢量光束的传输与聚焦, 2015年度泉州市自然科学奖二等奖, 2016.01

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❖ 华侨大学物理实验中心

❖ 电工电子实验中心

--相关链接--

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