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■ 物理核心素养的试题命制与评价策略研究

——以科学探究评价为例

■ 基于物理深度学习的学生自主创新实验教学策略与实施

——由“探究滑动摩擦力大小与接触面积有关吗？”引发思考

■ 做好实验，探究机械能与内能的相互转化

——“机械能与内能的相互转化”的实验教学设计

■ 基于“化曲为直”与“化曲为折”对一道习题的深度剖析

■ 谱写天空的乐章

——纪念“开普勒第三定律”发表 400 周年

■ 巧析碰撞问题

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