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| --- | --- | --- | --- | --- | --- | --- |
| **姓名** | **刘丕养** | **性别** | | **男** | |  |
| **职称** | **副教授** | **专业领域** | | **力学、岩土工程** | |
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| 刘丕养，博士（后），副教授，西海岸新区第四批紧缺人才。2017年毕业于中国石油大学（华东），油气田开发工程专业（硕博连读），期间于2015.12-2017.01在英国赫瑞瓦特大学（Heriot-Watt University）进行博士联培，导师：Prof. Gary Douglas Couples。2018年-2019年在中国石油大学（华东）力学流动站从事博士后研究工作，期间于2018.03-2019.06在沙特阿卜杜拉国王科技大学（King Abdullah University of Science and Technology, KAUST）进行博士后合作研究，合作导师 Prof. Shuyu Sun。主要从事多孔介质多尺度多物理场耦合、及油气藏自动历史拟合方面的研究工作。 | | | | | | |
| **工作经历** | | | | | | |
| 2020.03-至今 | | | 青岛理工大学 副教授 | | | |
| **研究方向** | | | | | | |
| （1）多孔介质多物理场耦合数值模拟及应用  （2）基于机器学习的地层渗流模型反演预测  （3）油气藏试井解释及相关软件开发  （4）基于机器学习的油气藏自动历史拟合 | | | | | | |
| **纵向课题** | | | | | | |
| 国家自然科学基金青年基金（51804325） | | | 国家基金委 | | 2019.01-2021.12 | |
| 中国博士后科学基金面上项目 | | | 中国博士后科学基金会 | | 2018.01-2019.12 | |
| 山东省博士后创新项目 | | | 山东省人社厅 | | 2019.01-2019.12 | |
| **横向课题** | | | | | | |
| **XX井组干扰试井，参与** | | | | | | |
| **基于模型驱动的油藏拟合与优化软件开发，参与** | | | | | | |
| **基于流场调控机器学习模型的方案优化方法研究及软件编制，技术负责人** | | | | | | |
| **所获奖励** | | | | | | |
| 科技进步二等奖 | | | 教育部 | | 2015 | |
|  | | | | | | |
| **代表性科研成果** | | | | | | |
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