|  |  |  |
| --- | --- | --- |
| C:\Users\xiaohui\AppData\Local\Temp\WeChat Files\fb21660d2a2536f50846d3efa709450.jpgC:\Users\xiaohui\AppData\Local\Temp\WeChat Files\fb21660d2a2536f50846d3efa709450.jpg  **座右铭：**天道酬勤，行者必至  **QQ：**1145325437  **电话：**15150506015  **Email:** xiaohuiliang@nuaa.edu.cn |  | **【学习与研究经历】**  2016.04-至今 南京航空航天大学 博士研究生  2014.09-2016.04 南京航空航天大学 硕士研究生  2010.09-2014.06 德州学院 工学学士  **【研究方向与课题】**  主要研究金属有机骨架衍生多孔碳电磁波吸收材料  **【研究论文与专利】**   1. **Xiaohui Liang,** et al. Self-Assembly three-dimensional porous carbon networks for efficient dielectric attenuation. ACS Appl. Mater. Interfaces 2019, 11, 30228-30233. 2. **Xiaohui Liang,** et al. Extended effective frequency of three-dimensional graphene with sustainable energy attenuation. ACS Sustainable Chem. Eng. 2019, 7, 10477-10483. 3. **Xiaohui Liang,** et al. Zinc oxide/nanoporous carbon hybrid materials derived from metal-organic frameworks with different dielectric and absorption performances. Inorg. Chem. Front. 2019, 6, 2521-2527. 4. **Xiaohui Liang,** et al. Review: Recent process in the design of carbon-based nanostructures with optimized electromagnetic properties. J. Alloys Compounds 2018, 749, 887-899. 5. **Xiaohui Liang,** et al. Nano bimetallic@carbon layer on porous carbon nanofibers with multiple interfaces for microwave absorption applications. ACS Appl. Nano Mater. 2018, 1, 5712-5721. 6. **Xiaohui Liang,** et al. Tunable dielectric performance derived from the metal-organic framework/reduced graphene oxide hybrid with broadband absorption. ACS Sustainable Chem. Eng. 2017, 5, 10570-10579. 7. **Xiaohui Liang,** et al. Multiple interfaces structure derived from metal-organic frameworks for excellent electromagnetic wave absorption. Part. Part. Syst. Charact. 2017, 34, 1700006. 8. **Xiaohui Liang,** et al. Strong electric wave response derived from the hybrid of lotus roots-like composites with tunable permittivity. Sci. Rep. 2017, 7, 9462. 9. **Xiaohui Liang,** et al. A simple hydrothermal process to grow MoS2 nanosheets with excellent dielectric loss and microwave absorption performance. J. Mater. Chem. C 2016, 4, 6816-6821. 10. **Xiaohui Liang,** et al. Novel nanoporous carbon derived from metal-organic frameworks with tunable electromagnetic wave absorption capabilities. Inorg. Chem. Front. 2016, 3, 1516-1526. 11. C:\Users\xiaohui\AppData\Local\Temp\WeChat Files\fb21660d2a2536f50846d3efa709450.jpg**Xiaohui Liang,** et al. Stable Lapped Porous CoxNiy@C Nanosheets with Multiple Interfaces and Magnetic Resonance Effect for Broadband Microwave Absorption in Ku Band. ACS Appl. Mater. Interfaces, 2019, submitted. 12. 姬广斌、**梁小会**、权斌、陈家彬，一种具有MOF结构的钴镍合金-多孔碳复合吸波材料及其制备方法，南京航空航天大学。申请号：201910106896.4，公开号：CN109705808A.   **座右铭：**天道酬勤，行者必至  **QQ：**1145325437  **电话：**15150506015  **Email:** xiaohuiliang@nuaa.edu.cn   1. 姬广斌，**梁小会**，权斌，陈家彬，一种三维多孔碳复合吸波材料及其制备方法，南京航空航天大学。申请号：201910108447.3，公开号：CN109705809A.   **【主持或参与项目】**   1. 主持了2018年江苏省研究生科研与实践创新计划，项目编号：KYCX18\_0277，项目名称：Zn, Co, Ni-MOFs制备掺杂碳基复合材料及其微波吸收性能研究。(负责人)   **【学术会议与交流】**   1. 2019年6月参加ICMAT 材料材料工程国际学术会议，作口头报告   **【获奖与荣誉情况】**   1. 2019年10月获得博士研究生国家奖学金 2. 2018年10月获南京航空航天大学“科研创新先进个人”荣誉称号 3. 2018年10月获南京航空航天大学“三好研究生”荣誉称号   **【未来研究工作设想】**  致力于电磁波吸收材料的研究，使其能更广泛地应用到航空航天领域。拓展研究多功能可穿戴材料。  **【赠言与共勉】**  多一分耕耘，多一分收获，只要付出了足够的努力，将来也一定会得到相应的收获，在科研的道路上让我们一起携手共进。 |