**在所报考专业方向上，以第一作者在重要学术期刊上发表发表研究性论文至少一篇。重要学术期刊的定义：在各个专业学科方向，发表文章达到或超过下述所列期刊的水平。**

**1.ACS Nano**

**2.Advanced Functional Materials**

**3.Advanced Materials**

**4.Applied Physics Letters**

**5.Astronomy & Astrophysics**

**6. AAS 期刊系列**

**7. European Physical Journal C**

**8. Journal of High Energy Physics**

**9. Physical Review 系列**

**10. Optics Express**

**11. Optics Letters**

**12. Science Bulletin**

**13. IEEE Transactions期刊**

**14. Review of Scientific Instruments**

**15. Nuclear Instruments and Methods in Physics Research, A**

**16. medical physics**

**17. physics in medicine and biology**

**18. physics of plasmas**