

高分子科学类期刊点评: 牛刊一览

[pccs](#), [lby010](#), [kevl ar](#)

说说国外的杂志吧. 高分子专业方面影响因子较高的就是Macromolecules了(3.8左右), (advances in polymer science, 以及progress in polymer science算是综述类的杂志). 再往下就是J. P. S(part a), 和polymer了, 这两本杂志的影响因子都在2以上了.

和大分子Macromolecules同级别的, 有诸如chemistry of materials 还有langmuir等; 往上, 就是一些综合方面的杂志以及材料方面的, 诸如JACS, ANGEW, 和advance in materials science ;再往上还是些综述方面的, chemical reviews等, 最高的就是Science 和Nature 了.

纯作高分子化学和物理的, 很少有能在Science, Nature, 甚至JACS都是非常难的, 即使美国人发得也有限. 能发Macromolecule在国内就算是很好的了. 但是做偏材料方向的发论文较为容易, 当然是指所谓的新材料有特殊功能或前景的材料. 上海交大的颜德岳在Science上发了一篇用ATRP在碳纳米管上接枝的论文, 很是难得, 所以今年他在冲击中科院院士.

国内的杂志纯高分子方向的以高分子学报最好, 但也只是SCI 外围期刊, 高等学校化学学报是SCI 核心检索源期刊. 现在国内发英文论文很多了, 但是有深度有水平的少.

形象一点, 就是巨牛发Science, Nature, 大牛当然是Angew, JACS, Advance Material 之类; 中牛发Macromolecule之类; 小牛发两篇JPS, Polymer, Macromolecule balabal a系列, 小虾米发 JAPS, Polymer International, Polymer Bulletin; 其他的就练手吧.

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