



Open Access: A Scientist's Perspective

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- 1) Disseminate research results**
- 2) Get feedback from peers**
- 3) Establish record – basis for promotions, awards etc.**



- 1) **Subscription = reader pays**
- 2) **Open Access = author pays**
- 3) **Both pay = maximum return**
- 4) **1) – 3) → What is a „fair“ prize ??**
- 5) **Neither pay = **Platinum Open Access****



BEILSTEIN JOURNAL OF ORGANIC CHEMISTRY





- 1) **Data storage and dissemination possible for anybody**
- 2) **Costs drastically reduced**
- 3) **Data can be reported in different ways (original data!)**
- 4) **Review process can be changed**
- 5) **Why do we need journals anymore ?**

**Impact factors and H-indices are easier to count than
to really understand and judge science!**



1) Some top journals remain

2) Living articles and blogs

3) Better ways to judge impact and reception

**Change will have to come from the top scientists
and the top institutions**



Thank You!



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