

**Quest Through the Archives: Q**

**Directions:** After reading the articles "[Photosynthesis reinvented](#)" and "[How plants hunt water](#)," log in to your *Science News* in High Schools account and use the Search page to answer these questions. Make sure you adjust the filters to include articles written before 1999, if the question requires you to do so.

**1. The article about Chong Liu mentions that his research is related to the work of Daniel Nocera. Can you find an earlier article about Daniel Nocera's research?**

**2. Can you find an article about how photosynthesis in plants can help absorb some of the excess carbon dioxide that is now in our atmosphere?**

**3. The article about José Dinneny explained how plant roots can seek out water. Can you find an article that explains how plant roots can attract helpful bacteria and repel harmful bacteria?**