

PROTERANDRY

Meaning: Proterandry is the botanical phenomenon where male reproductive organs mature before female organs in flowering plants, helping to prevent self-fertilization.

1. In certain plant species, proterandry plays a crucial role in preventing self-fertilization.
2. The researchers observed proterandry in the flowering patterns of several tropical orchids.
3. Understanding proterandry can provide insights into the evolutionary strategies of various plants.
4. Proterandry often ensures that pollen from male flowers is released before the female flowers are receptive.
5. Botanists in the field of pollination ecology frequently study proterandry to enhance crop yields.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/proterandry>