

The image is a scanning electron micrograph (SEM) showing the surface of an Arabidopsis thaliana petal. The surface is covered with numerous, closely packed, conical structures called nanoridges. These structures are arranged in a somewhat regular, repeating pattern, creating a textured appearance. The color is a uniform green, likely due to the scanning process or the natural color of the petal. The lighting highlights the ridges and valleys, giving a three-dimensional effect.

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**Nanoridge-covered epidermal surface of an
Arabidopsis thaliana petal**

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