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(57) Abstract :
Currently, a foram is placed beneath a microscope capable of capturing images. The foram is illuminated from 16 different angles by an LED ring, which takes a picture of the foram each time the light changes. The foram's shape may be deduced geometrically from the 16 photos that make up this mosaic. The AI subsequently uses this information to determine the foram's species. Only seconds are required for scanning and identification, making it quicker than even the most speedy human specialists. Thromboembolic illnesses frequently need anticoagulant therapy. We still need antithrombotic drugs that are safer and less prone to cause bleeding. A novel source for such treatments may be found in sulfurated polysaccharides found in marine animals. The therapeutic advantages of heparin are typically an aim in their development. However, we may need to pursue a different route, focusing on the following: The first step