

CHEMOTACTICALLY

Meaning: Chemotactically refers to the movement of organisms or cells in response to chemical gradients in their environment.

1. The bacteria moved chemotactically toward the nutrient-rich environment.
2. In response to the chemical gradient, the cells navigated chemotactically through the medium.
3. The researchers observed that the immune cells were chemotactically attracted to the site of infection.
4. Certain species of fish can locate their prey chemotactically, using scent as a guide.
5. The study focused on how neutrophils migrate chemotactically to inflammatory sites.
6. When exposed to specific chemicals, the larvae swam chemotactically to avoid predators.
7. In the experiment, the algae responded chemotactically to changes in light and nutrient availability.
8. The chemotactically driven movement of the cells was crucial for wound healing.
9. Understanding how organisms move chemotactically can lead to advancements in targeted drug delivery.
10. The team analyzed the chemotactically induced behavior of the microorganisms in various conditions.

Source: sentences.whatistheurl.com

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