



SOIL BIODIVERSITY AND MEDICINES

While many people recognize the important duties that soil performs in our everyday lives, most do not realize that soil has also served as an important source of commonly used antibiotics.



Soil is indeed almost a perfect laboratory for the creation of natural medicines

Actinomycin, neomycin and streptomycin are common antibiotics derived from soil actinomycetes.



Many scientist are looking at soil biodiversity, especially in remote areas, in an attempt to find the most promising medicines for the future.