



PETA KONSEP CONCEPT MAP

NUTRISI DALAM TUMBUHAN NUTRITION IN PLANTS

Nutrien tak organik utama Main inorganic nutrients

Makronutrien Macronutrient

- Karbon / carbon (C)
- Oksigen / oxygen (O)
- Hidrogen / hydrogen (H)
- Nitrogen / nitrogen (N)
- Kalium / potassium (K)
- Kalsium / calcium (Ca)
- Magnesium / magnesium (Mg)
- Fosforus / phosphorus (P)
- Sulfur / sulphur (S)

Mikronutrien Micronutrient

- Klorin / chlorine (Cl)
- Besi / iron (Fe)
- Mangan / manganese (Mn)
- Boron / boron (B)
- Zink / zinc (Zn)
- Kuprum / copper (Cu)
- Nikel / nickel (Ni)
- Molibdenum / molybdenum (Mo)

Organ pengambilan air dan garam mineral Organ for water and mineral salts uptake

Struktur dalam akar Internal structures of roots

- Epidermis
Epidermis
- Korteks
Cortex
- Endodermis
Endodermis
- Silinder vaskular
Vascular cylinder

Struktur luar akar External structures of roots

- Pangkal akar
Root collar
- Batang akar
Primary root
- Cabang akar
Lateral root
- Rambut akar
Root hair
- Jidal akar
Root cap

Kepelbagaian dalam nutrisi tumbuhan Diversity in plant nutrition

Tumbuhan karnivor
Carnivorous plants

Tumbuhan parasite
Parasitic plants

Tumbuhan epifit
Epiphytic plants