



Approaches based on induced resistance for the control of grapevine gray mold and downy mildew

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The region: Le Marche

- Ancona, capital town
- To Milan, 450 km
- To Rome, 300 km
- To Bari, 450 km



Fortino Napoleonico

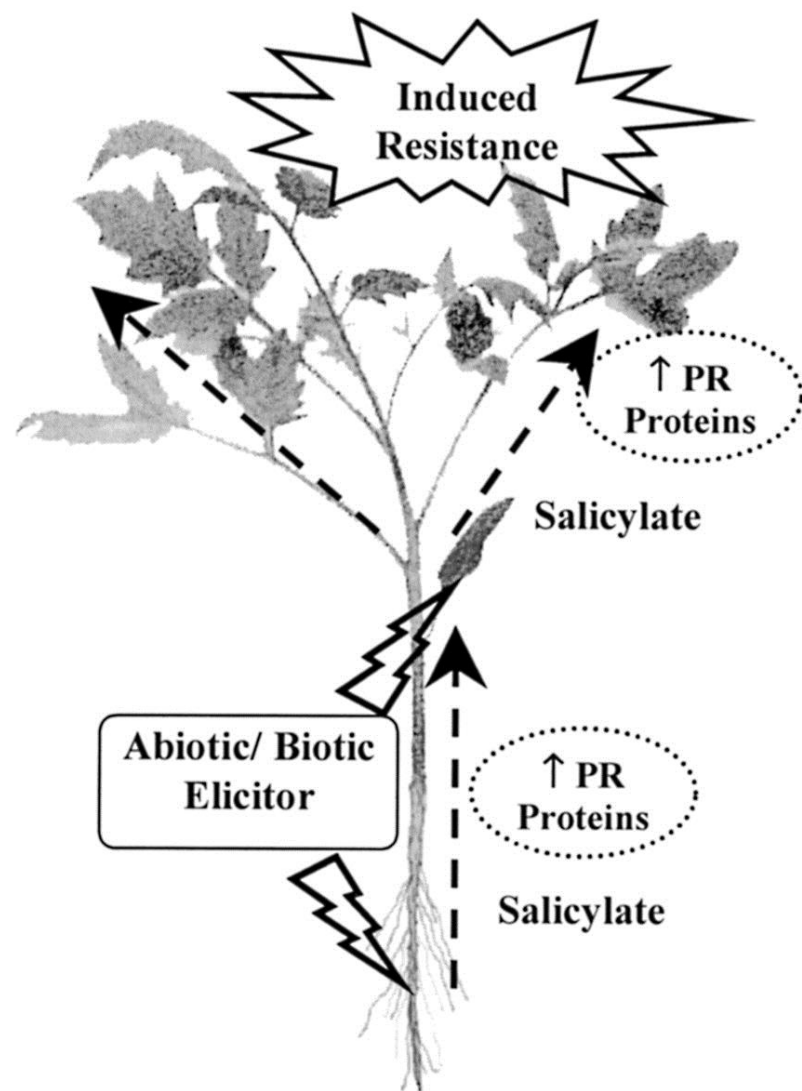
What is a resistance inducer?

Resistance inducers are agents able to trigger defense mechanisms in plant tissues

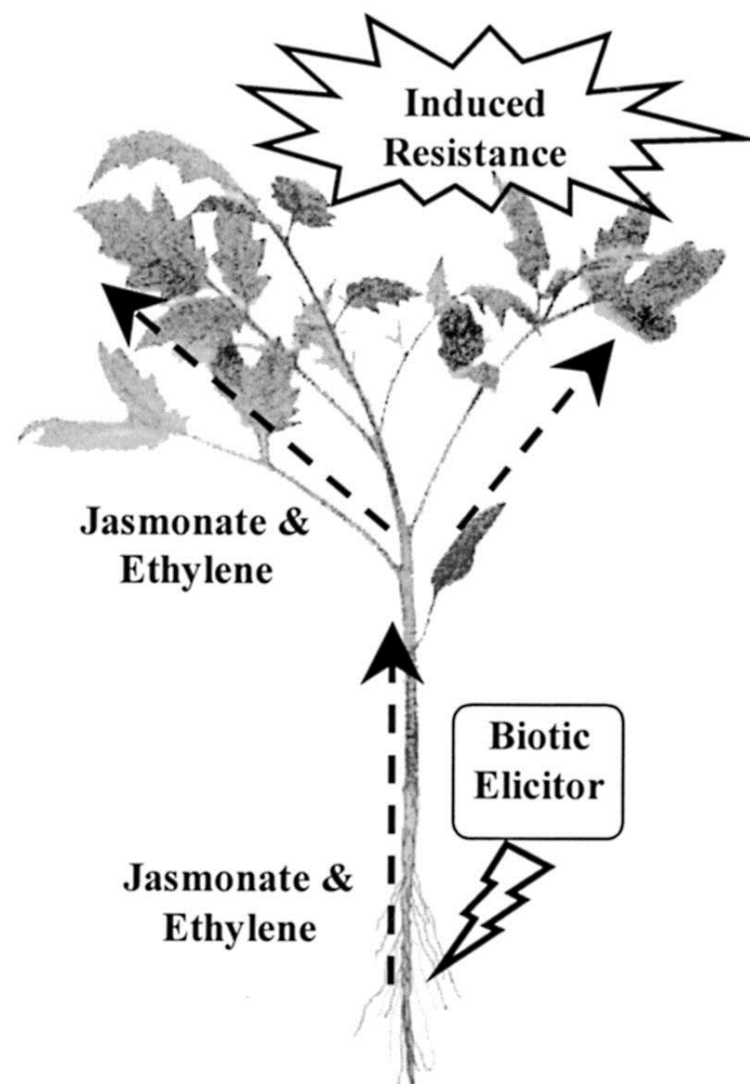
Some resistance inducers simulate the presence of pathogen(s) or mimic the resistance signal mediator(s)

They are also known as elicitors, biostimulants, plant defense promoters, plant defense boosters...

Resistance inducers can be of biotic (rhizobacteria, biocontrol agents, mycorrhizal fungi) or abiotic nature (physical stress, chemical treatments)



**Systemic Acquired
Resistance (SAR)**



**Induced Systemic
Resistance (ISR)**