# Dr. Eri Govrin

**Awards**

# PUBLICATIONS

1. An elicitor from *Botrytis cinerea* induces the hypersensitive response in Arabidopsis thaliana and other plants and promotes the gray mold disease. Govrin, EM; Rachmilevitch, S; Tiwari, BS; Levine, A. Phytopathology Volume 96 Issue: 3 Pages: 299-307. 2006.(more than 700 citations)
2. Infection of Arabidopsis with a necrotrophic pathogen *Botrytis cinerea*, elicits various defense responses but does not induce systemic acquired resistance (SAR). Govrin, EM; Levine, A. Plant Molecular Biology. Volume: 48 issue: 3 Pages: 267-276. 2002.
3. The hypersensitive response facilitates plant infection by the necrotrophic pathogen *Botrytis cinerea*. Govrin, EM; Levine, A. Current Biology. Volume: 10 Issue: 13 pages: 751-757. 2000
4. Purification of active cysteine proteases by affinity chromatography with attached E-64 inhibitor. Protein Expression And Purification. Volume: 15 issue: 3 pages: 247-250.1999.
5. *Trichoderma harzianum* T39 – mechanisms of biocontrol of foliar pathogens. In: Modern Fungicides and Antifungal Compounds. David, R; Levi, D; Kapat, T; Kirshner, A; Govrin, E; Levine, A. . H. Lyr, P.E. Russell, H.-W. Dehne and H.D. Sisler, eds, Intercept, Aandover, Hants, UK, pp. 459-467.1998.

# registered patents

1. Virally Infected Plants as a Source of Insect Peppelants/Attractents

Paldi, N;.Govrin, EM;Huer, H; Yarden, G; G01N 33/50 2006**.**

1. Method of Enhancing Expression of eEogenous Polynucleotide sequences in plants . Paldi, N;Huet, H;Govrin, Eri, M; United States Patent 20060130180. **2004**
2. Method and System for Smart Search Engine and Other Applications. Govrin, Em; Govrin O. 1/1; 707/999.007; 707/E17.083; 707/E17.108 **2003**