

## PUBBLICAZIONI

Di seguito sono elencate le pubblicazioni più significative del Prof. Caprari I

M. BENEDETTI, E. BASTIANELLI, G. DE LORENZO, G. SALVI AND C. CAPRARI (2010). *In vitro* evolution highlights the residue 224 of PGIPs (Polygalacturonase-Inhibiting Proteins) as a primary spot of variability for improvement of inhibition capability. JOURNAL OF PLANT PATHOLOGY (submitted)

F. SPINELLI, L. MARIOTTI, B. MATTEI, G. SALVI, F. CERVONE, C. CAPRARI. (2009). Three aspartic acid residues of polygalacturonase-inhibiting protein (PGIP) from *Phaseolus vulgaris* are critical for inhibition of *Fusarium phyllophilum* PG. PLANT BIOLOGY. ISSN: 1435-8603. doi:10.1111/j.1438-8677.2008.00175.

L. MARIOTTI, M. CASASOLI, C. CAPRARI, G. DE LORENZO. (2009). A divergent polygalacturonase of *Fusarium phyllophilum* shows sequence and functional similarity to the enzyme of *F. verticillioides*. JOURNAL OF PLANT PATHOLOGY. vol. 91 (1), pp. 127-137 ISSN: 1125-4653.

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#### ABSTRACTS (2010-2006)

M. BENEDETTI, E. BASTIANELLI, G. DE LORENZO, G. SALVI, F. CERVONE AND C. CAPRARI (2010). *In vitro* evolution highlights the residue 224 of PGIPs (Polygalacturonase-Inhibiting Proteins) as a primary spot of variability for improvement of inhibition capability. II Congresso SIBV. Roma 12 – 14 luglio 2010

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