

## Publikationen

Schornack S., Ballvora A., Gürlebeck D., Peart J., Baulcombe D., Baker B., Ganai M., Bonas U., Lahaye T. (2004) The tomato resistance protein Bs4 is a predicted non-nuclear TIR-NB-LRR protein that mediates defense responses to severely truncated derivatives of AvrBs4 and overexpressed AvrBs3. *Plant J.* 37: 46-60

Büttner D., Gürlebeck D., Noël L., Bonas U. (2004) HpaB from *Xanthomonas campestris* pv. *vesicatoria* acts as an exit control protein in type III-dependent protein secretion. *Mol. Microbiol.* 54: 755-768

Gürlebeck D., Szurek B., Bonas U. (2005) Dimerization of the bacterial effector protein AvrBs3 in the plant cell cytoplasm prior to nuclear import. *Plant J.* 42: 175-187

Gürlebeck D., Thieme F., Bonas U. (2006) Type III effector proteins from the plant pathogen *Xanthomonas* and their role in the interaction with the host plant. *J Plant Physiol.* 163: 233-255

Gürlebeck D., Hause G., Jahn S., Raschke, A. und Bonas U.: Virulence activities of the type III effectors AvrBs1, AvrBs3 and AvrBs4 from *Xanthomonas campestris* pv. *vesicatoria*. In preparation

Gürlebeck D., Raschke A. und Bonas U.: The type III effector AvrBs3 interacts with importin  $\alpha$  in the plant. In preparation