Bacterial Signaling

The first book to cover intercellular, transmembrane, as well as intra-cellular signaling and its relevance for biofilm formation, differentiation, host pathogen interactions, symbiotic relationships, chemotaxis and various stress responses.

Providing a comprehensive insight into cellular signaling processes in bacteria, this book also deals in detail with principal bacterial signaling mechanisms – making this a valuable resource for all advanced students in microbiology.

Reinhard Krämer is an expert in intracellular signaling and its implications for biotechnology processes, while Kirsten Jung is an expert in intercellular communication and transmembrane signaling.