

Seminar über aktuelle Themen in der Forschung molekularer Mechanismen der Wirt-Parasit-Interaktion

(Modul 340: Molekulare Grundlagen der Wirt-Pathogen-Interaktion)
WS2012/3

Name	Vorname	REF-ID	Originale Arbeit	Termin
Ackenhausen	Annabell	1	Flagellin perception: a paradigm for innate immunity	14.01.2013 10:15-12:30
Asmussen	Fenja	2a,b	Plant Pathogen Recognition Mediated by Promoter Activation of the Pepper Bs3 Resistance Gene/ A Bacterial Effector Acts as a Plant Transcription Factor and Induces a Cell Size Regulator	14.01.2013 10:15-12:30
Bayer	Anne	3	Plant immunity: towards an integrated view of plant-pathogen interactions	14.01.2013 10:15-12:30
Behrens	Falk	4a,b	Breaking the Code of DNA Binding specificity of TAL-Type III Effectors/ TAL effectors: finding plant genes for disease and defense	14.01.2013 10:15-12:30
Breckling	Hauke	5	Innate immunity in rice	14.01.2013 10:15-12:30
Busse	Vera	6	Cuticular defects lead to full immunity to a major plant pathogen	14.01.2013 10:15-12:30
Dannheim	Chris	7	New insights in plant immunity signaling activation	14.01.2012 10:15-12:30
Engel	Felix	8	Interfamily transfer of a plant pattern-recognition receptor confers broad-spectrum bacterial resistance	14.01.2012 10:15-12:30
Fuhrmann	Kerstin	9	A soybean cyst nematode resistance gene points to a new mechanism of plant resistance to pathogens	21.01.2013 10:15-12:30
Hügel	Katharina	10	A translocation signal for delivery of oomycete effector proteins into host plant cells	21.01.2013 10:15-12:30

Jahn	Laura	11	The Vascular Pathogen <i>Verticillium longisporum</i> Requires a Jasmonic Acid-Independent COI1 Function in Roots to Elicit Disease Symptoms in <i>Arabidopsis</i> Shoots	21.01.2013 10:15-12:30
Klees	Jennifer	12	Molecular aspects of defence priming	21.01.2013 10:15-12:30
Loof	Stefan	13	Priming by Rhizobacterium Protects Tomato Plants from Biotrophic and Necrotrophic Pathogen Infections through Multiple Defense Mechanisms	21.01.2013 10:15-12:30
Matzner	Inga	14	Broad-Spectrum Suppression of Innate Immunity Is Required for Colonization of <i>Arabidopsis</i> Roots by the Fungus <i>Piriformospora indica</i>	21.01.2013 10:15-12:30
Nicke	Lena	15	NLR functions in plant and animal immune systems: so far and yet so close	21.01.2013 10:15-12:30
Prall	Carolin	16	Control of coleopteran insect pests through RNA interference	21.01.2013 10:15-12:30
Schukies	Manfred	17	Role of Small RNAs in Host-Microbe Interactions	28.01.2013 10:15-12:30
Rudelt	Julian	18	Rice <i>xa13</i> Recessive Resistance to Bacterial Blight Is Defeated by Induction of the Disease Susceptibility Gene <i>Os-11N3</i>	28.01.2013 10:15-12:30
Schade	Gérard	19	Timing of plant immune responses by a central circadian regulator	10:15-12:30 28.01.2013
Roßmann	Anne	20	Regulation of plant innate immunity by three proteins in a complex conserved across the plant and animal kingdoms	28.01.2013 10:15-12:30
Stock	Nora	21	Broad-spectrum and durability: understanding of quantitative disease resistance	28.01.2013 10:15-12:30
Struck	Inger	22	R gene expression induced by a type-III effector triggers disease resistance in rice	28.01.2013 10:15-12:30
Thöm	Carolin	23	A unique wheat disease resistance-like gene governs effector-triggered susceptibility to necrotrophic pathogens	28.01.2013 10:15-12:30
Vollrath	Malte	24	Extracellular leucine-rich repeats as a platform for receptor/coreceptor complex formation	28.01.2013 10:15-12:30

Weidemann	Christoph	25 a,b	Brassinosteroids modulate plant immunity at multiple levels/ Brassinosteroids inhibit pathogen-associated molecular pattern-triggered immune signaling independent of the receptor kinase BAK1	04.02.2013 10:15-12:30
Wichmann,	Tiynn	26	Entry of oomycete and fungal effectors into plant and animal host cells	04.02.2013 10:15-12:30
Winter,	Hanna	27	Networks of WRKY transcription factors in defense signaling	04.02.2013 10:15-12:30
Kühl	Stefanie	28	Engineering Pathogen Resistance in Crop Plants: Current Trends and Future Prospects	04.02.2013 10:15-12:30
Hansen	Pit	29	Pathogenicity Determinants in Smut Fungi Revealed by Genome Comparison	04.02.2013 10:15-12:30
X	Y	30	Arabidopsis Argonaute 2 Regulates Innate Immunity via miRNA393*-Mediated Silencing of a Golgi-Localized SNARE Gene, MEMB12	04.02.2013 10:15-12:30