

Invertebrate Immunity

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Bosch
Abstract
Introduction: Cnidaria Provide Information about the Evolution of Immunity
Cnidarian Immune Responses Are Performed by Two Epithelial Barriers
Cnidarians Do Not Live Alone but Are Intimately Associated with Symbionts
Cnidarians Recognize Microbial Associated Molecular Patterns through Germ - Line Encoded Pattern Recognition Receptors (PRs)
Cnidarians Produce Antimicrobial Peptides Which - Are Effective Even Against Human Pathogens
How Do Cnidaria Distinguish Self from Nonself?
Conclusion and Perspective Where Will the Tale Lead Us?

2. GASTROPOD IMMUNOBIOLOGY Eric S. Loker

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3. BIVALVE IMMUNITY Linsheng Song, Lingling Wang, Limei Qiu and Huan Zhang

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4. EARTHWORM IMMUNITY Martin Bilej, Petra Prochzkov, Marcela ilerov and Radka Joskov

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7. IMMUNOCOMPETENT MOLECULES

AND THEIR RESPONSE NETWORK IN HORSESHOE CRABSShun ichiro

KawabataAbstractIntroduction and Historical BackgroundThe Molecular Mechanism Underlying LPS

Triggered Hemocyte ExocytosisEndogenous Amplification System for Hemocyte ExocytosisFunction of a

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