

1. Record Nr.	UNINA9910778695703321
Autore	Hogenhuis Leon A. H. <1927->
Titolo	Cognition and recognition [[electronic resource]] : on the origin of movement : Rademaker (1887-1957), a biography // by L.A.H. Hogenhuis
Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, 2009
ISBN	1-282-39936-5 9786612399367 90-474-4325-X
Descrizione fisica	1 online resource (371 p.)
Collana	History of science and medicine library, , 1872-0684 ; ; v. 6
Disciplina	612.8092
Soggetti	Neurophysiologists - Netherlands
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preliminary Material / L.A.H. Hogenhuis -- Book I - Account of the biographical approach and sources used. Definition / L.A.H. Hogenhuis -- Book II - Experimental physiology. Work in Magnus' laboratory—'Körperstellung'. The facts / L.A.H. Hogenhuis -- Book III - Physiology Leiden after Einthoven / L.A.H. Hogenhuis -- Book IV - Wartime. The philosophy behind resistance. In Memoriam Jan Mulders. Development of the idea of Civitas Academica / L.A.H. Hogenhuis -- Book V - Rademaker the man / L.A.H. Hogenhuis -- Book VI - The End of postural research. A short summary with chronology / L.A.H. Hogenhuis -- Book VII - The intellectual climate in the Netherlands / L. A.H. Hogenhuis -- Book VIII - 'On the origin of movement'. History / L. A.H. Hogenhuis -- Book IX - Geometrical—trigonometrical clue / L.A.H. Hogenhuis -- Death / L.A.H. Hogenhuis -- Rademaker's legacy . . . / L. A.H. Hogenhuis -- Epilogue: Four epiphanies / L.A.H. Hogenhuis -- L' anecdote est le prétexte . . . et l'histoire de l'intimité / L.A.H. Hogenhuis -- Acknowledgments / L.A.H. Hogenhuis -- Conclusion on the model of cognition presented / L.A.H. Hogenhuis -- Index / L.A.H. Hogenhuis.
Sommario/riassunto	This book throws a penetrating light on the life and work of the physiologist turned neurologist G.G.J. Rademaker against the

background of flourishing clinical research in the Netherlands of the early twentieth century. It charts the rise and fall of the branch of experimental neurophysiology of which Rademaker was a master, which was transmitted from Charles Sherrington in England to Rudolf Magnus at Utrecht and then to Rademaker, Magnus's most talented pupil. Reaching its apogee in the 1920's and 1930's, it was replaced after World War II by other less invasive approaches. This biography is a fitting memorial to a man who, though somewhat neglected in his own land, was recognised as a genius by his peers worldwide.

2. Record Nr.

Titolo

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Pubbl/distr/stampa

One Health: The Human-Animal-Environment Interfaces in Emerging Infectious Diseases : Food Safety and Security, and International and National Plans for Implementation of One Health Activities / / edited by John S. Mackenzie, Martyn Jeggo, Peter Daszak, Juergen A. Richt

ISBN

Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013

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3-642-35846-2

[1st ed. 2013.]

Descrizione fisica

1 online resource (238 p.)

Collana

Current Topics in Microbiology and Immunology, , 0070-217X ; ; 366

Disciplina

616.01

Soggetti

Virology
Parasitology
Chemistry
Infectious diseases
Medicine
Chemistry/Food Science, general
Infectious Diseases
Medicine/Public Health, general

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

"Food safety and security, and international and national plans for implementation of One Health activities.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Food Safety and Food Security: a One Health Paradigm -- Food safety:

at the center of a One Health approach for combating zoonoses.- The importance of a One Health approach to preventing the development and spread of antibiotic resistance.- Bovine spongiform encephalopathy: A tipping point in One Health and food safety.
- Pathogenic Escherichia coli and One Health implications -- National Plans for Developing a One Health Approach.- FAO and the One Health approach.- Development of a One Health national capacity in Africa: The Southern African Centre for Infectious Disease Surveillance One Health virtual centre model -- The development of One Health approaches in the Western Pacific -- One Health approach in the South East Asia Region: Opportunities and challenges.- One Health in Mongolia.- One Health New Technologies, New Approaches and How to Implement -- Climate Change and Human Health: A One Health Approach.-Operationalizing One Health: Stone Mountain and beyond.
- Building a foundation for 'One Health': an education strategy for enhancing and sustaining national and regional capacity in endemic and emerging zoonotic disease management.- Infections at the animal/human interface: shifting the paradigm from emergency response to prevention at source -- One health from a social-ecological systems perspective: Enriching social and cultural dimensions -- Subject index. .

Sommario/riassunto

The second volume on One Health explains in detail how to implement three key aspects of the One Health paradigm—food safety and security, national plans for a holistic one health approach, and relevant new technologies and approaches. The fourteen chapters, each by an internationally recognized authority, are organized into three sections of four or five chapters each, that break new ground in clarifying precisely how One Health can become an operational reality in local, national and international public health initiatives. Section three begins with an international overview on food safety and security. The importance of a One Health approach is then explained in relation to four specific problems—the growing prevalence of antibiotic resistance, bovine spongiform encephalopathy and pathogenic E.coli. Section four begins with the role of the Food and Agricultural Organization (FAO) in promoting One Health. The formulation and implementation of national plans for implementing the One Health paradigm are then set out for Africa, the Western Pacific, Southeast Asia and Mongolia. The final section of this two volume book is devoted to implementing new technologies and new approaches to One Health. A wide-ranging analysis considers the importance of climate change and a social-ecological systems approach, as well as how to operationalize One Health, how to move from emergency response to prevention at source, and how to implement an educational strategy that builds a foundation for One Health in emerging disease management. It is anticipated that this two volume book will become a benchmark for practitioners of One Health, empowering a balanced multidisciplinary approach to the complexities of the human-animal-environment interface.
