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HIGHLIGHT

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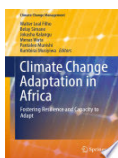
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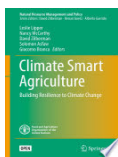
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Lal, R., coord., Kraybill, D., Hansen, D.O., Singh, B.R., Mosogoya, T. & Eik, L.O, eds. 2017.
CLIMATE CHANGE AND MULTI-DIMENSIONAL SUSTAINABILITY IN AFRICAN AGRICULTURE.
Climate change and sustainability in agriculture.
Cham, Switzerland, Springer International Publishing AG. Available [online](#).



Leal Filho, W., Simane, B., Kalangu, G., Wuta, M., Munishi, P.K.T. & Musiyiwa, K., eds. 2017.
CLIMATE CHANGE ADAPTATION IN AFRICA: FOSTERING RESILIENCE AND CAPACITY TO ADAPT. CLIMATE CHANGE MANAGEMENT.
Cham, Switzerland, Springer International Publishing AG. Available [online](#).



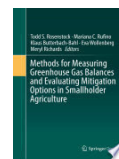
Lipper, L., McCarthy, N., Zilberman, D., Asfaw, S. & Branca, G., eds. 2018.
CLIMATE SMART AGRICULTURE: BUILDING RESILIENCE TO CLIMATE CHANGE.
Natural Resource Management and Policy No. 52. Cham, Switzerland, Springer International Publishing AG. Available [online](#).



Nandwani, D., ed. 2016.
ORGANIC FARMING FOR SUSTAINABLE AGRICULTURE.
Sustainable Development and Biodiversity No. 9. Cham, Switzerland, Springer International Publishing AG. Available [online](#).



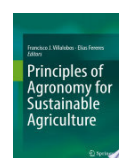
Reddy Kummitha, R.K. 2017.
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Rosenstock, T.S., Rufino, M.C., Butterbach-Bahl, K., Wollenberg, L. & Richards, M., eds. 2016.
METHODS FOR MEASURING GREENHOUSE GAS BALANCES AND EVALUATING MITIGATION OPTIONS IN SMALLHOLDER AGRICULTURE.
Cham, Switzerland, Springer International Publishing AG. Available [online](#).



Sivakumar, M.V.K. & Ndiang'ui, N., eds. 2007.
CLIMATE AND LAND DEGRADATION.
Environmental Science and Engineering. Environmental Science. Berlin, Germany, Springer. Available [online](#).



Villalobos, F.J. & Fereres, E., eds. 2016.
PRINCIPLES OF AGRONOMY FOR SUSTAINABLE AGRICULTURE.
Cham, Switzerland, Springer International Publishing AG. Available [online](#).



Yan, W. & Galloway, W., eds. 2017.
RETHINKING RESILIENCE, ADAPTATION AND TRANSFORMATION IN A TIME OF CHANGE.
Cham, Switzerland, Springer International Publishing AG. Available [online](#).



Bijaoui, I. 2017.
SMEs IN AN ERA OF GLOBALIZATION: INTERNATIONAL BUSINESS AND MARKET STRATEGIES.
New York, USA, Palgrave Macmillan. Available [online](#).



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OECD. 2018.
ECONOMIC OUTLOOK FOR SOUTHEAST ASIA, CHINA AND INDIA 2018: FOSTERING GROWTH THROUGH DIGITALIZATION.

Economic Outlook for Southeast Asia, China and India. Paris, France, OECD.



OECD. 2018.
MAKING BLENDED FINANCE WORK FOR THE SUSTAINABLE DEVELOPMENT GOALS.
 Paris, France, OECD.



OECD. 2018.
INNOVATION, AGRICULTURAL PRODUCTIVITY AND SUSTAINABILITY IN ESTONIA.

OECD Food and Agricultural Reviews. Paris, France, OECD.

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Journal: **GEODERMA**

Volume: 316 Pages: 19-26

Published: APR 15 2018

FAO authors: Mabit, Lione (FAO IAEA); Toloza, Arsenio (FAO IAEA); Resch, Christian (FAO IAEA)

Article title:

ASSESSING THE FEASIBILITY OF CREATING TSETSE AND TRYPANOSOMOSIS-FREE ZONES

Journal: **INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE**

Volume: 38 Issue: 1 Pages: 77-92

Published: MAR 2018

FAO authors: Feldmann, Udo (FAO IAEA); Leak, Stephen G. A. (FAO IAEA); Hendrichs, Jorge (FAO IAEA)

Article title:

THE POWER AND PAIN OF MARKET-BASED CARBON POLICIES: A GLOBAL APPLICATION TO GREENHOUSE GASES FROM RUMINANT LIVESTOCK PRODUCTION

Journal: **MITIGATION AND ADAPTATION STRATEGIES FOR GLOBAL CHANGE**

Volume: 23 Issue: 3 Pages: 349-369

Published: MAR 2018

FAO authors: Henderson, B. (FAO); Gerber, P. (AGAL)

Article title:

RETHINKING IRRIGATION FOR GLOBAL FOOD SECURITY

Journal: **IRRIGATION AND DRAINAGE**

Volume: 67 Issue: 1 Pages: 8-11 Special Issue: SI

Published: FEB 2018

FAO authors: Kadiresan, Kundhavi (FAORAP) ; Khanal, Puspa Raj (FAORAP)

Article title:

KEY AND SMART ACTIONS TO ALLEVIATE HUNGER AND POVERTY THROUGH IRRIGATION AND DRAINAGE

Journal: **IRRIGATION AND DRAINAGE**

Volume: 67 Issue: 1 Pages: 60-71 Special Issue: SI

Published: FEB 2018

FAO authors; Unver, Olcay (CBL); Wahaj, Robina (CBL)

Article title:

A ROADMAP FOR ZONOTIC TUBERCULOSIS: A ONE HEALTH APPROACH TO ENDING TUBERCULOSIS

Journal: **LANCET INFECTIOUS DISEASES**

Volume: 18 Issue: 2 Pages: 137-138

Published: FEB 2018

FAO authors: El Idrissi, Ahmed (FAOSD); Lubroth, Juan (AGAH).

Article title:

FOREST BIOMASS, PRODUCTIVITY AND CARBON CYCLING ALONG A RAINFALL GRADIENT IN WEST AFRICA

Journal: **GLOBAL CHANGE BIOLOGY**

Volume: 24 Issue: 2 Pages: E496-E510

Published: FEB 2018

FAO author: Ruiz-Jaen, Maria C. (FAO).

Article title:

RESISTANCE TO TRYPANOCIDAL DRUGS IN CATTLE POPULATIONS OF ZAMBEZIA PROVINCE, MOZAMBIQUE

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Volume: 117 Issue: 2 Pages: 429-436

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FAO author: Fredrix, Marjon (AGPM).

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Journal: **TRANSBOUNDARY AND EMERGING DISEASES**

Volume: 65 Issue: 1 Pages: 64-76

Published: FEB 2018

FAO authors: Brown, A.-A. (FAORAF); Fasina, F. O. (FAOTZ); Beltran-Alcrudo, D. (FAO)

Article title:

DIRECT DETECTION AND CHARACTERIZATION OF FOOT-AND-MOUTH DISEASE VIRUS IN EAST AFRICA USING A FIELD-READY REAL-TIME PCR PLATFORM

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Published: FEB 2018

FAO authors: Petrini, A. (FAO); Ferrari, G. (FAO)

Journal:

ESTIMATING THE BETWEEN-FARM TRANSMISSION RATES FOR HIGHLY PATHOGENIC AVIAN INFLUENZA SUBTYPE H5N1 EPIDEMICS IN BANGLADESH BETWEEN 2007 AND 2013

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Volume: 65 Issue: 1 Pages: e127-e134

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FAO authors: Ahmed, G. M.; Yamage, M. (FAO)

Article title:

CONSTRUCTION OF TWO WHOLE GENOME RADIATION HYBRID PANELS FOR DROMEDARY (CAMELUS DROMEDARIUS): 5000(RAD) AND 15000(RAD)

Journal: **SCIENTIFIC REPORTS**

Volume: 8 Article Number: 1982

Published: JAN 31 2018

FAO authors: Perelman, Polina L.(FAO IAEA); Pichler, Rudolf (FAO IAEA); Gaggl, Anna (FAO IAEA); Periasamy, Kathiravan (FAO IAEA).

Article title:

STRUCTURAL FEATURES OF THE SALIVARY GLAND HYPERTROPHY VIRUS OF THE TSETSE FLY REVEALED BY CRYO-ELECTRON MICROSCOPY AND TOMOGRAPHY

Journal: **VIROLOGY**

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FAO author: Abd-Alla, Adly M. M. (FAO IAEA)

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Volume: 14 Article Number: 12

Published: JAN 12 2018

FAO authors: Ahmed, G. (FAOBD); Gupta, S. (FAOBD); Tenzin, T. (FAOBD); Khan, R. (FAOBD); Khan, T. (FAOBD); Debnath, N. (FAOBD); Yamage, M. (FAOBD)

Article title:

ABERRANT USE AND POOR QUALITY OF TRYPANOCIDES: A RISK FOR DRUG RESISTANCE IN SOUTH WESTERN ETHIOPIA

Journal: **BMC VETERINARY RESEARCH**

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FAO authors: Mattioli, R.C. (FAO); Cecchi, G.(FAOSFE)



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Journal: **CONSERVATION LETTERS**

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FAO author: Gutierrez, Nicolas L.(FIAF)

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SYSTEM OF CROP INTENSIFICATION FOR MORE PRODUCTIVE, RESOURCE-CONSERVING, CLIMATE-RESILIENT, AND SUSTAINABLE AGRICULTURE: EXPERIENCE WITH DIVERSE CROPS IN VARYING AGROECOLOGIES

INTERNATIONAL JOURNAL OF AGRICULTURAL SUSTAINABILITY

Volume: 16 Issue: 1 Pages: 1-28
Published: 2018
FAO author: Kabir, Humayun (FAOAF)

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PERCEPTIONS, CIRCUMSTANCES AND MOTIVATORS AFFECTING THE IMPLEMENTATION OF CONTAGIOUS BOVINE PLEUROPNEUMONIA CONTROL PROGRAMMES IN NIGERIAN FULANI PASTORAL HERDS

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FAO author: Suleiman, Abubakar (FAONG)

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AN UNCONVENTIONAL APPROACH TO ESTIMATING CREW REMUNERATION IN FISHERIES

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FAO author: Gee, Jennifer (FIAS)

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MAINTAINING RICE PRODUCTION WHILE MITIGATING METHANE AND NITROUS OXIDE EMISSIONS FROM PADDY FIELDS IN CHINA: EVALUATING TRADEOFFS BY USING COUPLED AGRICULTURAL SYSTEMS MODELS

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FAO author: Tubiello, Francesco N. (ESS)

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CHANGING GEOGRAPHIC PATTERNS AND RISK FACTORS FOR AVIAN INFLUENZA A(H7N9) INFECTIONS IN HUMANS, CHINA

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Published: JAN 2018
FAO authors: Dhingra, Madhur S. (AGAH); von Dobschuetz, Sophie (AGAH); Guo, Fusheng (FAO); Martin, Vincent (FAO); Kalpravidh, Wantanee (FAORAP); Claes, Filip (FAORAP); Robinson, Timothy (AGAL)