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Autore Kannan Narayanan

Titolo Water Management for Sustainable Food Production

Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Pubbl/distr/stampa

Institute, 2020

1 electronic resource (324 p.) Descrizione fisica

Soggetti Research & information: general

Biology, life sciences

Technology, engineering, agriculture

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Sommario/riassunto

The agricultural community is face with the challenge of increasing food production by more than 70% to meet demand from the global population increase by the mid-21st century. Sustainable food production involves the sustained availability of resources, such as water and energy, to agriculture. The key challenges to sustainable food production are population increase, increasing demands for food, climate change, climate variability, and decreasing per capita land and water resources. To discuss more details on (a) the challenges for sustainable food production and (b) mitigation options available, a Special Issue on "Water Management for Sustainable Food Production" was assembled. This Special Issue focused on issues such as irrigation using brackish water, virtual water trade, allocation of water resources, consequences of excess precipitation on crop yields, strategies to increase water productivity, rainwater harvesting, irrigation water management, deficit irrigation, fertilization, environmental and socioeconomic impacts, and irrigation water quality. The articles in the Special Issue cover several water-related issues across the U.S., Asia, Middle East, Africa, and Pakistan concerning sustainable food production. The articles in this Special Issue highlight the substantial impacts on agricultural production, water availability, and water quality

in the face of increasing demands for food and energy.

Record Nr. UNINA9910785284003321

Autore Roman Ediberto

Titolo Citizenship and its exclusions [[electronic resource]]: a classical,

constitutional, and critical race critique / / Ediberto Roman

Pubbl/distr/stampa New York, N.Y., : New York University Press, c2010

ISBN 0-8147-6900-4

0-8147-7653-1

Descrizione fisica 1 online resource (226 p.)

Collana Critical America

Disciplina 342.08/3

Soggetti Citizenship

Constitutional law

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 (p. 159-200) and index.

Nota di contenuto Introduction : the citizenship construct -- The creation of the concept :

the classical period -- The city-states of the dark ages -- The

movement toward nascent nation-states -- The philosophical influence of the enlightenment -- The De Jure subordinates -- The De Facto

subordinates? -- A new vision of citizenship?

Sommario/riassunto Citizenship is generally viewed as the most desired legal status an

individual can attain, invoking the belief that citizens hold full inclusion in a society, and can exercise and be protected by the Constitution. Yet this membership has historically been exclusive and illusive for many, and in Citizenship and Its Exclusions, Ediberto Román offers a sweeping, interdisciplinary analysis of citizenship's contradictions. Román offers an exploration of citizenship that spans from antiquity to the present, and crosses disciplines from history to political philosophy to law, including constitutional and critical race theories. Beginning with Greek and Roman writings on citizenship, he moves on to latemedieval and Renaissance Europe, then early Modern Western law, and culminates his analysis with an explanation of how past precedents have influenced U.S. law and policy regulating the citizenship status of

indigenous and territorial island people, as well as how different levels of membership have created a de facto subordinate citizenship status for many members of American society, often lumped together as the "underclass."