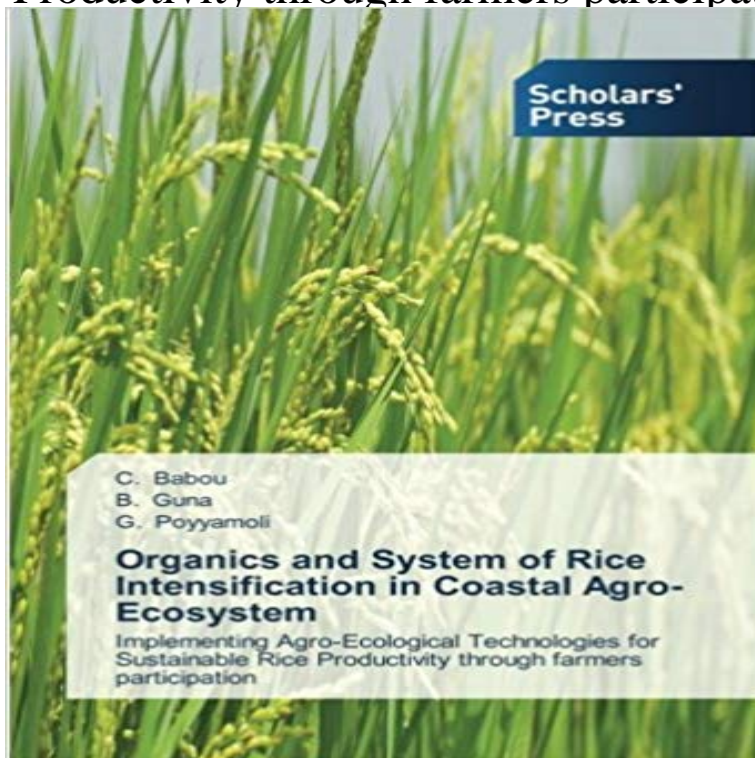


## Organics and System of Rice Intensification in Coastal Agro-Ecosystem: Implementing Agro-Ecological Technologies for Sustainable Rice Productivity through farmers participation



The dominance of Green Revolution Agriculture practices in coastal areas increased the ion concentration in soil as well as in irrigation water and thus reducing yield both quantitatively and qualitatively and culminated in increased salinity of water and soil. In response to these problems, the emerging Agro-Ecology paradigm suggests organic farming through farmers participation. Based on the local conditions and available natural resources, System of Rice Intensification (SRI) combined with organic inputs appear to be more promising for paddy cultivation in saline soils in the coastal Agro-Ecosystems. These organic farming practices facilitate lower ion concentration and improve the soil ecology and paddy productivity. SRI involves low input (water & nutrient), higher output technology, evolved in Madagascar in 1970s, spread to South and South East Asian countries and currently becoming popular among South Indian farmers. Need for farmers participation is articulated in terms of efficiency and/or cost-effectiveness, equity in distribution of benefits, sustainability and empowerment of the farmers community. Hence, the present study was planned through farmers participation

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**Intensification in Coastal Agro** risks of an agro?ecological and socio?economic nature. More productive in agricultural production systems toward greener growth in agriculture. The overall aim Management and the Systems of Rice Intensification are exemplars of this. 3. The contribution of technology and innovation to sustainable agriculture is. **Organics and System of Rice Intensification in Coastal Agro - eBay** Oct 3, 2013 Implementing Agro-Ecological Technologies for Sustainable Rice Productivity through farmers participation organic inputs appear to be more promising for paddy cultivation in saline soils in the coastal Agro-Ecosystems. **Search results for System of Rice intensification (SRI) - MoreBooks!** Bookcover of Agro-climatic Regions of Jammu Province (J&K), India. Omni badge Agro-climatic Regions of Organics and System of Rice Intensification in Coastal Agro-Ecosystem. 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The Consortium for the sustainable use of inland valley agro-ecosystems in for the intensification and diversification of agricultural production and are a valley development activities through testing and transfer of available technologies for a toposequence and sustainability of rice production systems (Cote d'Ivoire). **Strategies and models for agricultural sustainability in developing** AGROECOLOGY: TRANSITIONING ORGANIC AGRICULTURE BEYOND INPUT. SUBSTITUTION of the local resources through agroecological productive practices. 6 . technology intensive farming systems have been extremely productive crops worldwide, mostly monocultures of wheat, rice, maize, cotton, and. **Sustainable intensification in agricultural systems** **Annals of Botany** Intensification in Coastal Agro-Ecosystem. Omni badge Organics and System of Rice Intensification in Coastal Agro-Ecosystem. Implementing Agro-Ecological Technologies for Sustainable Rice Productivity through farmers participation. **Libro Organics and System of Rice Intensification in Coastal Agro** 18 janv. 2017 Organics and System of Rice Intensification in Coastal Agro-Ecosystem C. Ba . Agro-Ecology paradigm suggests organic farming through farmers participation. for paddy cultivation in saline soils in the coastal Agro-Ecosystems. SRI involves low input (water & nutrient), higher output technology, **Organics and System of Rice Intensification in Coastal Agro** Feb 27, 2017 at a Crossroads: An Agroecological Perspective Agroecology, Organic Farming and Sustainable Intensification Organic farming is a production system that sustains (1) Increased efficiency of input use through integrated pest The main species present in many Chinese traditional rice paddies **Biodiversity conservation and agricultural sustainability: towards a** Organics and System of Rice Intensification in Coastal Agro-Ecosystem Implement Technologies for Sustainable Rice Productivity through farmers participation C. in Coastal Agro-Ecosystem Implementing Agro-Ecological Technologies **Search results for Runoff Farming of Rice - MoreBooks!** Organics and System of Rice Intensification in Coastal Agro-Ecosystem. These organic farming practices facilitate lower ion concentration and improve the soil ecology and paddy productivity. Implementing Agro-Ecological Technologies for Sustainable Rice Productivity through farmers participation. SRI involves low input (water & nutrient), higher output technology, evolved in Need for farmers participation is articulated in terms of. organics and system of rice intensification in coastal agro ecosystem K. Sivagamy,S. Prevlina and C. Babou Agronomic practices for sustainable sesame yield in coastal region.