

1. Record Nr.	UNINA9910150314303321
Titolo	Technological advancements in plant sciences / / Raghvendra Pratap Narayan, Durgesh K. Tripathi, and R.K. Gaur, editors
Pubbl/distr/stampa	Hauppauge, New York : , : Nova Science Publishers, , [2016] ©2016
ISBN	1-5361-0021-8
Descrizione fisica	1 online resource (294 pages) : illustrations (some color)
Collana	Plant science research and practices
Disciplina	580.72/4
Soggetti	Botany - Research Botany - Technological innovations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Biological applications of laser produced plasma spectroscopy : a review / Pravin Kumar Tiwari, Vikram Singh, A. K. Singh, A. K. Pathak and A. K. Rai -- Applications and potential of NMR spectroscopy in plantmetabolomics / Gaurav Sharma, Somenath Ghatak and Prashant Kumar Rai -- Recent developments and applications of novel analytical techniques for the analysis of plantmaterials / Vivek K. Singh, Vinay Kumar, Ram Prakash, Jitendra Sharma, Anil Kumar and Prashant Singh -- Chlorophyll a fluorescence analysis : a technique to explore the photochemistry of Photosystem II / Gausiya Bashri, Durgesh Kumar Tripathi, Sheo Mohan Prasad and Devndra Kumar Chauhan -- Drought stress and metabolomicsin plants / Anindita Biswas, Himanshu Pandey, Rohit K. Mishra, Vani Mishra and Avinash C. Pandey -- Impact of heat shock on bipolaris sorokiniana the causative pathogen of spot blotch disease in cereal crops / Manoj Kumar, Ramesh Chand and Kavita Shah -- Effect of salinity on crop plants and their mitigation strategies / Parul Parihar, Jitendra Kumar, Madhulika Singh, Rachana Singh, Samiksha Singh, Vijay Pratap Singh and Sheo Mohan Prasad -- Plant cell death : rumen-induced stress on plant in ruminant herbivores / Indu Shekhawat, Arvind Pareek, Pankaj Kumar Kumawat and Syed Mohammad Krusheed Naqvi -- Role of diazotrophs in maintaining plant health and the factors affecting their growth and development in agricultural fields / Raghvendra Pratap Narayan -- Population biology

of rhizoctonia solani AG-1 IA from India / Vineeta Singh and Sanjay Goswami -- The herbal plants and their products as antimicrobial / Vipin Kumar and Avantika Chandra -- Biofilms : a housefor microorganisms / Pratima Bajpai and Anamika Pandey -- Genetically modified organism / Ambrina Sardar Khan, Prateek Srivastava and Sarika Grove.

2. Record Nr.	UNINA9910793558903321
Autore	Cohen William J.
Titolo	Ecohumanism and the ecological culture : the educational legacy of Lewis Mumford and Ian McHarg / / William J. Cohen ; with a foreword by Frederick R. Steiner
Pubbl/distr/stampa	Philadelphia : , : Temple University Press, , 2019
ISBN	1-4399-1829-5
Descrizione fisica	1 online resource (319 pages)
Disciplina	973.9092
Soggetti	Human ecology - Study and teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Pathways to the ecological culture -- Emergence of a second enlightenment for the ecological culture -- Planning and design perspectives for the ecological culture -- The shaping of Lewis Mumford's ecohumanism -- Planning and design: the fusion of theory and practice -- Ian McHarg's theory and method of ecological planning and design -- Design with nature : planning theory and critiques -- Ecology and human ecology in planning and design education -- The academic environments at Harvard and the University of Pennsylvania: 1936- 1968 -- The ecological planning curriculum: 1969-1973 -- The human ecological planning curriculum is established: 1973-1979 -- Increasing disarray and the loss in momentum: 1980-1985 -- Phasing down of the human ecological planning curriculum and new directions: 1986-2000 -- A retrospective analysis of the ecological planning curriculum -- A prescription for education in the ecological culture -- Ecological planning: Ian McHarg's legacy in practice and education -- Ecohumanism and the ecological culture : from technology to

education.
