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Country

Argentina

Keywords

Bioprocceses scaling up, fungi,bacteria ,Yeasts . Optimización of microbial fermentations

Other IDs

Scopus Author ID: 6602815867 (http://www.scopus.com/inward/authorDetails.url?authorID=6602815867&partnerID=MN8TOARS)

Employment (1)

Planta Piloto de Procesos Industriales Microbiológicos: San Miguel de Tucumán, TUCUMAN, AR

2000-01-01 to present | UNT RESEARCHER - TECHNOLOGICAL DEVELOPMENTS (SCALING UP OF BIOPROCESSES IN PILOT PLANT)

Employment

Source: maria ester lucca

Works (17 of 17)

Biocontrol Efficacy of the Vishniacozyma Victoriae in Semi-Commercial Assays for the Control of Postharvest Fungal Diseases of Organic Pears

Current Microbiology

2022-09 | journal-article

DOI: 10.1007/s00284-022-02934-1

Source: Crossref

Development of low-cost formulations of plant growth-promoting bacteria to be used as inoculants in beneficial agricultural technologies

Microbiological Research

2019-02 | journal-article

DOI: 10.1016/j.micres.2018.10.012

Source: Crossref

Inoculation of maize with phosphate solubilizing bacteria: Effect on plant growth and yield

Journal of Soil Science and Plant Nutrition

2014 | journal-article

EID: 2-s2.0-84921815527

Part of ISBN: 07189516

Source: maria ester lucca*via* Scopus - Elsevier

Nitrate reduction associated with respiration in Sinorhizobium meliloti 2011 is performed by a membrane-bound molybdoenzyme

BioMetals

2011 | journal-article

DOI: 10.1007/s10534-011-9442-5

EID: 2-s2.0-80052401061

Part of ISBN: 09660844 15728773

Source: maria ester lucca*via* Scopus - Elsevier

Plant growth promotion traits of phosphobacteria isolated from Puna, Argentina

Archives of Microbiology

2011 | journal-article

DOI: 10.1007/s00203-011-0692-y

EID: 2-s2.0-79959609812

Part of ISBN: 03028933 1432072X

Source: maria ester lucca*via* Scopus - Elsevier

Construction of operational diagrams and bifurcation analysis for continuous stirred-tank bioreactors,Constructión de diagramas operativos y análisis de bifurcaciones para biorreactores de tanque agitado operados en forma continua

XXII Interamerican Congress of Chemical Engineering, CIIQ 2006 and V Argentinian Congress of Chemical Engineering, CAIQ 2006 - Innovation and Management for Sustainable Development

2006 | conference-paper

EID: 2-s2.0-84992343709

Source: maria ester lucca*via* Scopus - Elsevier

Effects of pulse of nutrients on the production of surfactin by Bacillus subtilis 09 operated in a continuous stirred-tank bioreactor,Efectos del pulso de nutrientes sobre la producción de surfactina por Bacillus subtilis 09 en un biorreactor de tanque agitado operado en forma continua

XXII Interamerican Congress of Chemical Engineering, CIIQ 2006 and V Argentinian Congress of Chemical Engineering, CAIQ 2006 - Innovation and Management for Sustainable Development

2006 | conference-paper

EID: 2-s2.0-84992343501

Source: maria ester lucca*via* Scopus - Elsevier

Evaluation of starch fermentation products by amylolytic recombinant Saccharomyces cerevisiae strains

Brazilian Archives of Biology and Technology

2006 | journal-article

EID: 2-s2.0-33748674413

Part of ISBN: 15168913 15168913

Source: maria ester lucca*via* Scopus - Elsevier

Maintenance of brewing flocculent yeast LM25 through cryopreservation,Conservación de la cepa de levadura floculenta de cervecería LM25 mediante criopreservación

XXII Interamerican Congress of Chemical Engineering, CIIQ 2006 and V Argentinian Congress of Chemical Engineering, CAIQ 2006 - Innovation and Management for Sustainable Development

2006 | conference-paper

EID: 2-s2.0-84992337450

Source: maria ester lucca*via* Scopus - Elsevier

Production of surfactin by Bacillus subtilis O9 in a stirred tank bioreactor operated in batch-wise,Producción de surfactina por bacillus subtilis o en un iorreactor de tan ue a itado operado en for a discontinua

XXII Interamerican Congress of Chemical Engineering, CIIQ 2006 and V Argentinian Congress of Chemical Engineering, CAIQ 2006 - Innovation and Management for Sustainable Development

2006 | conference-paper

EID: 2-s2.0-84992389397

Source: maria ester lucca *via* Scopus - Elsevier

pH control of the production of recombinant glucose oxidase in Aspergillus nidulans

Journal of Applied Microbiology

2004 | journal-article

DOI: 10.1111/j.1365-2672.2004.02322.x

EID: 2-s2.0-3242892939

Part of ISBN: 13645072

Source: maria ester lucca *via* Scopus - Elsevier

Glycerol and arabitol production by an intergeneric hybrid, PB2, obtained by protoplast fusion between Saccharomyces cerevisiae and Torulaspora delbrueckii

Applied Microbiology and Biotechnology

2002 | journal-article

DOI: 10.1007/s00253-002-1025-5

EID: 2-s2.0-0036038744

Part of ISBN: 01757598

Source: maria ester lucca *via* Scopus - Elsevier

pH regulation of enzyme production in Aspergillus nidulans growing in aerobic batch fermenter

Biotechnology Letters

2002 | journal-article

DOI: 10.1023/A:1014868726188

EID: 2-s2.0-0036221976

Part of ISBN: 01415492

Source: maria ester lucca *via* Scopus - Elsevier

Characterisation of osmotolerant hybrids obtained by fusion between protoplasts of Saccharomyces cerevisiae and heat treated protoplasts of Torulaspora delbrueckii

Biotechnology Letters

1999 | journal-article

DOI: 10.1023/A:1005488808895

EID: 2-s2.0-0032950711

Part of ISBN: 01415492

Source: maria ester lucca *via* Scopus - Elsevier

Study of mortars with industrial residual plastic scales,Estudio de morteros que contienen escamas de plástico procedente de residues post-industriales

Materiales de Construccion

1998 | journal-article

EID: 2-s2.0-3643091076

Part of ISBN: 04652746

Source: maria ester lucca *via* Scopus - Elsevier

Continuous culture of Candida utilis: influence of medium nitrogen concentration

World Journal of Microbiology & Biotechnology

1995 | journal-article

DOI: 10.1007/BF00286365

EID: 2-s2.0-0028830884

Part of ISBN: 09593993 15730972

Source: maria ester lucca *via* Scopus - Elsevier

Composition and morphology of Candida utilis grown in continuous culture with decreasing concentrations of phosphate

World Journal of Microbiology & Biotechnology

1991 | journal-article

DOI: 10.1007/BF00329403

EID: 2-s2.0-0040652328

Part of ISBN: 09593993 15730972

Source: maria ester lucca *via* Scopus - Elsevier

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