

Poster section 2

September, 8th

04:30pm - 05:30pm

ID	Title/Authors	Presenter
n° 001	(515345) The dynamic allocation of NSC increases drought tolerance of tropical dry forest species Mariana Santos de Souza Gonçalves, Joana Sherylyn Nicodemos Cordeiro, Adglecianne de Sousa Melo, Mauro Guida dos Santos,	Adglecianne de Sousa Melo
n° 002	(516113) Germination and initial growth of wheat exposed to niobium Jucelino de Sousa Lima, Adrian Moises Contreras Garcia, Geovane da Silva Dias, Pedro Micael de Castro Caputo, Maisa Natalia Leite Evangelista, Cynthia de Oliveira, Elisa Monteze Bicalho, Vitor de Laia Nascimento, Marcelo Braga Bueno Guerra, Paulo Eduardo Ribeiro Marchiori, Luiz Roberto Guimarães Guilherme,	Adrian Moises Contreras Garcia
n° 003	(515530) Development and characterization of interspecific hybrids from C3 and C4 species of Cleomaceae Priscilla Falquetto Gomes, Daniele de Freitas Parma, Junio De Souza Isabel, Wesley Elias Bhering Barrios, Wagner Araújo, Adriano Nunes Nesi,	Adriano Nunes Nesi
n° 004	(516105) Carbon nanotubes in the germination and early development of cultivated plants Afonso Ricardo de Souza, RENATO PAIVA, Michele Valquíria dos Reis, Raírys Cravo Herrera, Jorge Marcelo Padovani Porto, Tainá Teixeira Rocha,	Afonso Ricardo de Souza
n° 005	(516149) Hymenaea parvifolia Huber leaf segments in vitro establishment with fungicide supplemented medium Afonso Ricardo de Souza, RENATO PAIVA, Hairon Antonio Friedrich Rodrigues, Tainá Teixeira Rocha, Jorge Marcelo Padovani Porto, Marco Antonio Alves de Paula, Fábio Miranda Leão, Raírys Cravo Herrera,	Afonso Ricardo de Souza
n° 006	(516362) TERMOINIBITION DURING THE BEGINNING DEVELOPMENT OF <i>Dimorphandra mollis</i> Benth. Aldineia Buss, Alexandre Aparecido Duarte, Tiago Vilas Boas, Maria Bernadete Lovato, José Pires de Lemos Filho,	Aldineia Buss
n° 007	(515889) Gas exchange of coffee trees leaves of the Brazilian Amazon in dryland farming Aldo Max Custodio, Lucas Loram LOURENCO, JAIRO RAFAEL MACHADO DIAS, Paulo Eduardo de Menezes Silva, Fabiano Guimarães Silva,	Aldo Max Custodio
n° 008	(516117) AUTOPHAGY AND REDOX STATES: RECIPROCAL REGULATION Alejandro Enet, Pedro Bellis, Manuel Cabadas, Germán Robert, Ramiro Hernán Lascano,	Alejandro Enet
n° 009	(515783) Mutations in key amino acid residues of SrUGT76G1 gene in <i>Stevia rebaudiana</i> lead to a decrease in Rebaudioside-A Alessa Roth da Silva, Simone Ribeiro Lucho, Marcelo Nogueira do Amaral, Lorena Almagro, María Ángeles Ferrer, Antonio Asensio Calderón, Valmor João Bianchi, Eugenia Jacira Bolacel Braga,	Alessa Roth da Silva
n° 010	(516411) Influence of zinc oxide nanoparticles on the physiology of <i>Pistia stratiotes</i> subjected to atrazine: implications for phytoremediation Alex da Silva Cotrim, NATYELLE SANTOS SOARES, Priscila Ferreira Batista, Jeviny Lopes Mendes, Fernanda Farnese, Althiéris de Souza Saraiva, Paulo Eduardo de Menezes Silva,	Alex da Silva Cotrim
n° 011	(515205) <i>Prosopis tamarugo</i> and <i>Prosopis alba</i> exhibit differential phytohormone and antioxidant responses under simulated drought conditions Ana Luisa Luengo Escobar, Melanie Morales, Paula Muñoz, Humberto Gajardo Balboa, Marjorie Reyes Diaz, Sergi Munné-Bosch, León Aloys Bravo Ramirez,	Ana Luisa Luengo Escobar
n° 012	(515624) Stromal APX silencing triggers redox priming and higher plasticity related to sustaining photosynthesis and drought resistance in rice Ana Luiza Sobral Paiva, Juliana R. Cunha, Fabrício Eulálio Leite Carvalho, Vicente Thiago Candido Barros Alencar, MILTON COSTA LIMA NETO, Marcia A N P Margis, Joaquim Albenisio Gomes da Silveira,	Ana Luiza Sobral Paiva
n° 013	(516180) Root exudate from urease inhibitor-fed millet prevents nitrification in vitro. Andreia Cristina Ferreira da Silva, Thamara Ávila, Clara Queiroz Rosa, Breno G. F. Oliveira, Ângelo de Fátima, Ivanildo Evodio Marriel, Luzia Valentina Modolo,	Andreia Cristina Ferreira da Silva
n° 014	(516184) Spatial variability of photosynthetic parameters throughout the body of <i>Humulus lupulus</i> L. cultivated in a humid tropical region Angelo Oliveira Gonçalves, Fábio Pinto Gomes, Jonathan Henrique Carvalho Manhães, Emerson Oliveira Teixeira, Fábio Vinicius Santos Sousa, Rodrigo Soares de Oliveira, Wayne Queiroz Trujillo, Iasmim da Silva Queiroz,	Angelo Oliveira Gonçalves
n° 015	(516177) GAS EXCHANGE AND CHLOROPHYLL PIGMENTS IN NATIVE AND ALIEN GRASSES OF THE CERRADO HOTSPOT Áurea Rodrigues Cordeiro, Felipe Della Torre, Alexandre Aparecido Duarte, Fernando Afonso Nonato França, Marcel Giovanni Costa França,	Áurea Rodrigues Cordeiro
n° 016	(515677) Growth parameters of two C4 native grasses from campo rupestre affected by different light environments Beatriz Costa De Oliveira Queiroz De Souza, Eduarda Santos de Andrade, Alana Batista Cruz, Adrian Moises Contreras Garcia, Roberta Esteves Junqueira Bernardes, Clara Correa Ribeiro, Paulo Eduardo Ribeiro Marchiori, Vitor de Laia Nascimento,	Beatriz Costa De Oliveira Queiroz De Souza

n° 017	(515732) Photosynthesis of <i>Eichhornia crassipes</i> upon clomazone herbicide application Bianca Jaqueline Santos Rodrigues, Caroline Hernke Thiel, Marcos Antonio Baccarin, Junior Borella,	Bianca Jaqueline Santos Rodrigues
n° 018	(515770) Visual symptoms and photochemical changes induced by clomazone herbicide in <i>Eichhornia crassipes</i> Bianca Jaqueline Santos Rodrigues, Igor Alexander De Moura Silva, Douglas Antônio Posso, Cristina Moll Huther, Marcos Antonio Baccarin, Junior Borella,	Bianca Jaqueline Santos Rodrigues
n° 019	(515693) Exogenous application of Gibberellin modulates growth in plants deficient in Lysine biosynthesis Bruno Brayan Zanotti Pimentel, Débora Gonçalves Gouveia, Wagner Araújo,	Bruno Brayan Zanotti Pimentel
n° 020	(515499) Metabolite footprint based screening of microalgae strains for bioremediation of sugarcane vinasse Bruno Costa Val de Melo, Mariana Machado de Castro, Leticia Barbosa de Oliveira, Luiz Fernando Roncaratti Junior, Leticia Jungmann Cançado, Thomas Christopher Rhys Williams,	Bruno Costa Val de Melo
n° 021	(515981) Action of Acetylcholine (Ach) on the growth rate and grains in Maize (<i>Zea mays L.</i>) submitted to water deficit Bruno Felipe Picoli de Oliveira, Daniele Silva Sukert, Bruna Oliveira Reinheimer Spolaor, Héliida Regina Sala, Italo Rafael de Freitas, Tais Costa Pinto, Adriana Lima Moro, Ana Claudia Pacheco Santos, Mateus Modesto Bosisio,	Bruno Felipe Picoli de Oliveira
n° 022	(516011) Physiological and functional analyses of the <i>Arabidopsis</i> Glutathione Peroxidase-like 8 (GPXL8) overexpression lines under abiotic stresses Camila Luiza Delaix, Thomaz Stumpf Trenz, Marcia Pinheiro Margis,	Camila Luiza Delaix
n° 023	(515437) Seasonal carbohydrate dynamics in native plant species from tropical ironstone outcrops to microenvironment heterogeneity Camilla Oliveira Rios, PAULO ANTONIO PIMENTEL, Eduardo Gusmão Pereira,	Camilla Oliveira Rios
n° 024	(516110) Fruit growth of <i>Citrus sinenses</i> (Osbeck) orange trees with HLB, submitted to foliar nutrition and bioregulators. Camilo Lázaro Medina, Paulo Roberto de Camargo e Castro, Ricardo Silverio Machado,	Camilo Lázaro Medina
n° 025	(516535) Strategy to teach plant physiology in remote classes during Covid-19 pandemic Carla Elisa Alves Bastos, Apresentadores: .	Carla Elisa Alves Bastos
n° 026	(515626) PHYSIOLOGY AND PRODUCTIVITY OF SUNFLOWER SUBJECTED TO GIBBERELLIN SYNTHESIS INHIBITORS Carolina Ruv Lemes Gonçalves Mendes, Laura Galvão, Davi da Silva Sartori, Bruno Berto, Hariane Luiz Santos, Marcelo de Almeida Silva,	Carolina Ruv Lemes Gonçalves Mendes
n° 027	(516045) Do novel urease inhibitors affect the initial developmental stage of urea-fed millet (<i>Cenchrus americanus</i>)? Clara Queiroz Rosa, Thamara Ávila, Breno G. F. Oliveira, Ângelo de Fátima, Ivanildo Evodio Marriel, Luzia Valentina Modolo,	Clara Queiroz Rosa
n° 028	(524907) Analyzing the role of PpeiF5A: a gene induced by heat stress in the moss <i>Physcomitrium patens</i> Claudia Andrea Deluca Villar, Laura Saavedra, Alexandra Castro,	Claudia Andrea Deluca Villar
n° 029	(515685) Phosphorus content and dry matter accumulation in <i>Physalis peruviana L.</i> grown in hydroponic system Flávio Soares dos Santos, Claudinéia Regina Pelacani Cruz, Marilza Neves do Nascimento, Robson de Jesus Santos,	Claudinéia Regina Pelacani Cruz
n° 030	(515193) Role of boron on the secondary metabolism of two Al-contrast cultivars of highbush blueberry (<i>V. corymbosum L.</i>) under aluminum conditions Paz Cárcamo-Fincheira, Jorge Zavala, Ricardo Tighe-Neira, Adriano Nunes Nesi, Marjorie Reyes Diaz, Claudio Inostroza-Blancheteau,	Claudio Inostroza-Blancheteau
n° 031	(515448) Non-target molecular network and putative genes of flavonoid biosynthesis in <i>Erythrina velutina Willd.</i>, a Brazilian semiarid native woody plant Daisy Sotero Chacon, Marlon Dias Mariano Santos, Bernardo Bonilauri, Johnatan Vilasboa, Cibele Tesser da Costa, Ivanice Bezerra da Silva, Taffarel de Melo Torre, Thiago Ferreira de Araujo, Alan de Araujo Roque, Alan Pilon, Denise Selegatto, Fernanda Priscila Santos Reginaldo, Rafael Freire, Eduardo Luiz Voigt, José Angelo Silveira Zuanazzi, katia castanho scortecci, Alberto José Cavalheiro, Norberto Peporine Lopes, Leandro de Santis Ferreira, Leandro Vieira dos Santos, Wagner Fontes, Marcelo Valle de Sousa, Paulo Costa Carvalho, Arthur Fett Neto, Raquel Brandt Giordani,	Daisy Sotero Chacon
n° 032	(515585) Biochemical responses of wheat cultivars under water stress and rehydration in Cerrado soil Daniela Peres, Paulo César De Souza Júnior, Ana Maria Oliveira Ferreira, Valdelice Oliveira Lacerda, Geovane da Silva Dias, Elisa Monteze Bicalho, Eduardo Gusmão Pereira,	Daniela Peres
n° 033	(515991) Approximate entropy analysis in soybean plant electrome: a systemic approach to signal propagation after heat and wounding stimuli Gabriela Niemeyer Reissig, Thiago Francisco de Carvalho Oliveira, Douglas Antônio Posso, João Gabriel Moreira de Souza, Lyana Pintos Ramos, Luis Felipe Basso, Gustavo Maia Souza,	Douglas Antônio Posso

n° 034	(515232) Integration between temperature and hormonal treatments on the germination of <i>Eragrostis polytricha</i> Ness. (Poaceae) Eduarda Santos de Andrade, Geovane Silva Dias, Ana Maria Oliveira Ferreira, Hugo Bonézio, Beatriz Costa de Oliveira Queiróz de Souza, Adrian Moises Contreras Garcia, Luiza vitória Souza Santos, Elisa Monteze Bicalho, Vitor de Laia Nascimento,	Eduarda Santos de Andrade
n° 035	(516037) Evaluation of saponin extraction procedures for <i>Quillaja brasiliensis</i> cell cultures Eliane Zachert, Yve Verônica da Silva Magedans, Anna Yendo, Arthur Fett Neto,	Eliane Zachert
n° 036	(515463) Vegetation covering leaves a soil legacy effect influencing phosphorus and nitrogen use efficiency in young plants of eucalypts ELLEN APARECIDA NUNES, Gabrielle Henriquette Cassiano, Adriana Parada D. da Silveira, Eiko Eurya Kuramae, Paulo Mazzafera, Sara Adrian L. de Andrade,	Ellen Aparecida Nunes
n° 037	(516163) BR Phytoprotective Film Inducer of Systemic Resistance in Soybean Elsa Kuhn Klumb, Ricardo Valgas, Bernardo Ueno, Ricardo Antônio Vicintin, Roberval Pereira Brito, Ângela Diniz Campos,	Elsa Kuhn Klumb
n° 038	(515679) DROUGHT TOLERANCE INDUCTION IN SOYBEAN PLANTS THROUGH THE APPLICATION OF ORGANIC AND INORGANIC COMPOUNDS Emily Carolina Duarte Santos, Gabriel Martins Almeida, Adinan Alves da Silva, DHEYNNE ALVES VIEIRA, Verônica Barbosa Junqueira, Alan Carlos da Costa,	Emily Carolina Duarte Santos
n° 039	(515279) Drought response strategies for deciduous and evergreen species in the Cerrado derived from physiological, anatomical and hydraulic interrelationships Érica Letícia Gomes Costa, Thales Caetano De Oliveira, Fabiano Guimarães Silva, Fernanda Farnese,	Érica Letícia Gomes Costa
n° 040	(515514) Flooding conditions alter the metabolism of pseudo cereals cultivated in lowlands Esther Pino Melo, Sidnei Deuner, Bruna Evelyn Paschoal Silva, Stefania Nunes Pires, Natan da Silva Fagundes,	Esther Pino Melo
n° 041	(515256) Alive! Plant NADPH-dependent thioredoxin reductases are not essential for <i>Arabidopsis</i> development Paulo Vinicius Leite de Souza, Eva Gomes Morais, Humaira Bahadar, Joaquim Albenisio Gomes da Silveira, Danilo M Daloso,	Eva Gomes Morais
n° 042	(515339) Seasonal variation in physiological parameters and yield of <i>Coffea canephora</i> in the Brazilian Amazon Aldo Max Custodio, Paulo Eduardo de Menezes Silva, Thiago Rodrigues Dos Santos, Lucas Loram LOURENCO, Roniel Geraldo Avila, Anderson Rodrigo Da Silva, Fernando Higino de Lima e Silva, Marcelo Curitiba Espindula, JAIRO RAFAEL MACHADO DIAS, Fabiano Guimarães Silva,	Fabiano Guimarães Silva
n° 043	(516203) PASSIFLORA INCARNATA ACCLIMATATION WITH APPLICATION OF HYDROGEN PEROXIDE IN DROUGHT Felipe Giroto Campos, Gustavo Ribeiro Barzotto, Letícia Galhardo Jorge, Jonas Akenaton Venturinel Pagassini, Carmen Sílvia Fernandes Boaro,	Felipe Giroto Campos
n° 044	(516588) Levels of carbohydrates in two arrowleaf clover genotypes during flooding and recovery periods FERNANDA MARIA CORREA, Cristiane Silva, Fernanda Bortolini, Adriano Udich Bester, Eduardo Pereira Shimoia, Douglas Antônio Posso, LUCIANO DO AMARANTE,	Fernanda Maria Correa
n° 045	(516119) MOLECULAR AND FUNCTIONAL CHARACTERIZATION OF <i>Arabidopsis thaliana</i> PLACENT-SPECIFIC PROTEIN, Atplac811.1. Fernanda Valandro, Paloma Koprovski Menguer, Thomaz Stumpf Trenz, Zhiyong Wang, Marcia Pinheiro Margis,	Fernanda Valandro
n° 046	(515905) Seed haloprimum induces memory for saline stress in rice plants Fernando Adolfo Alay, Marcelo Nogueira do Amaral, Luana Minello, Chrislaine Yonara Schoenhals Ritter, Alessa Roth da Silva, Eugenia Jacira Bolacel Braga,	Fernando Adolfo Alay
n° 047	(516205) Multi-omics analysis of microalgae under nitrogen deprivation revealed novel Arginase-like function associated to the control of growth and lipids overaccumulation Lais Albuquerque Giraldi, Lucca de Filipe Rebocho Monteiro, Diego Mauricio Riaño Pachón, Alexandre Victor Fassio, Ivan Alberto Sandoval Salazar, Aline Cristina de Camargo, Valéria Lopes Ferreira Vianna, Camila Caldana, Flavia Vischi Winck,	Flavia Vischi Winck
n° 048	(516050) The functional characterization of OsbHLH035: a transcriptional factor involved in rice anther development Francieli Ortolan, Leila Spagnolo Fonini, Fernanda Lazzarotto, Michael Frei, Marcia Pinheiro Margis,	Francieli Ortolan
n° 049	(515809) Unveiling the dark side of guard cell metabolism Valeria Freitas Lima, Francisco Bruno Silva Freire, David Barbosa Medeiros, Silvio Alencar Cândido Sobrinho, Nicole Pinheiro Porto da Costa, Alisdair R. Fernie, Danilo M Daloso,	Francisco Bruno Silva Freire
n° 050	(515240) Exogenous application of 24-epibrassinolide together with <i>Azospirillum brasilense</i> inoculation modulates the nitrogen and carbon metabolism <i>Zea mays</i> during drought Gabriel Gustavo Tavares Nunes Monteiro, Leane Castro de Souza, Raissa Keyth Monteiro Marinho, EVELYN FÁTIMA LIMA DE SOUZA, Sara Cristine Farias de Oliveira, Ana Carolina de Souza Ferreira, Luma Castro de Souza, Glauco André dos Santos Nogueira, Ricardo Shigueru Okumura, CÂNDIDO FERREIRA DE OLIVEIRA NETO,	Gabriel Gustavo Tavares Nunes Monteiro

nº 051	(515507) Young eucalypts plants are differently influenced by the soil microbiota of a latosol with different vegetation cover Gabrielle Henriqueto Cassiano, ELLEN APARECIDA NUNES, Adriana Parada D. da Silveira, Eiko Eurya Kuramae, Paulo Mazzafera, Sara Adrian L. de Andrade,	Gabrielle Henriqueto Cassiano
nº 052	(515484) THE TIMING OF HYDROPRIMING INTERFERES WITH THE GERMINATION OF <i>Tabebuia heterophylla</i> (DC.) Britton SEEDS Geovane da Silva Dias, Ana Maria Oliveira Ferreira, Daniela Peres De Souza, Valdelice Oliveira Lacerda, Josyelem Tiburtino Leite Chaves, Elisa Monteze Bicalho,	Geovane da Silva Dias
nº 053	(516546) Electrical conductivity as an alternative to detect soybean stresses Geraldo Luiz Chavarria Lamas Junior, JULIA RENATA SCHNEIDER, Mariele Müller, Andressa Carlot De Bona, Apresentadores: ,	Geraldo Luiz Chavarria Lamas Junior
nº 054	(515990) Differential roles of endomembrane trafficking pathways during soybean rhizobia symbiotic interaction: endocytosis and autophagy German Robert, Alejandro Enet, Pedro Bellis, Laura Saavedra, Ramiro Lascano,	German Robert
nº 055	(516456) Evaluation of germination dynamics and initial growth of seedlings of <i>Guapira opposita</i> seeds Grace Francisca Panno dos Santos, Danielle da Silva, Rafael Krug Giacomini, Marivane Celmer Slodkowski, Paulo Tamaso Miotto, Apresentadores: ,	Grace Francisca Panno dos Santos
nº 056	(516655) What can the metabolic profile of <i>Eugenia astringens</i> and <i>E. uniflora</i> (Myrtaceae) seeds reveal about their desiccation sensitivity? Guilherme de Almeida Garcia Rodrigues, Christophe Bailly, Neusa Steiner, Apresentadores: ,	Guilherme de Almeida Garcia Rodrigues
nº 057	(515383) INFLUENCE OF DIFFERENT AVOCADO ROOTSTOCKS ON PHYSIOLOGICAL AND PRODUCTIVE ASPECTS OF THE 'HASS' CANOPY Guilherme Dumbá Monteiro de Castro, Leandro Garcia, Willian Macedo, Carlos Eduardo Magalhães dos Santos, Phelipe Henrique Costa de Miranda,	Guilherme Dumbá Monteiro de Castro
nº 058	(516178) GROWTH OF <i>Dipteryx odorata</i> (Aubl.) Forsyth f. SUBMITTED TO SUBSTRATE COMBINATIONS Israeli Ingrid Costa de Brito, Hairon Antonio Friedrich Rodrigues, Fábio Miranda Leão, Adriano Bruno Paulino dos Santos Rebouças, Magali Gonçalves Garcia, Marilza Neves do Nascimento Ribeiro, Tainá Teixeira Rocha,	Hairon Antonio Friedrich Rodrigues
nº 059	(515920) IN VITRO ESTABLISHMENT, MULTIPLICATION AND ROOTING OF <i>Raulinoa echinata</i> R. S. Cowan (RUTACEAE) THROUGH NODAL SEGMENTS Luana Thiara Hoffman, Iasmin Tassi Grott, Ricardo Bittencourt,	Iasmin Tassi Grott
nº 060	(515203) Effect of recurrent drought events on soybean hydraulic variables Igor Manoel Paulo Goulart De Abreu, Rauander Douglas Ferreira Barros Alves, Priscila Ferreira Batista, Leticia Ferreira de Sousa, Lucas Loram LOURENCO, Paulo Eduardo de Menezes Silva, Fernanda Farnese,	Igor Manoel Paulo Goulart De Abreu
nº 061	(515689) GROWTH, GAS EXCHANGES AND CHLOROPHYLL a FLUORESCENCE OF RICE CULTIVARS UNDER COMBINED SALT AND HYPOXIA STRESSES Humberto Henrique de Carvalho, Jesimiel da Silva Viana, Lineker de Sousa Lopes, Isabelle Mary Costa Pereira, Enéas Gomes-Filho,	Isabelle Mary Costa Pereira
nº 062	(515432) Morphotype and chemotype: Is there a correlation in <i>Egletes viscosa</i> ? Isabelle Mary Costa Pereira, Danilo Marques, Kaline Rodrigues Carvalho, Humberto Henrique de Carvalho, Kirley Marques Canuto, Italo Antônio Cotta Coutinho,	Isabelle Mary Costa Pereira
nº 063	(515735) Drought stress alter the susceptibility to photoinhibition and thermotolerance in <i>Glycine max. (L)</i> under excess light Isadora Rodrigus Medina, Wanessa Almeida Souza e Lima, Felipe Della Torre, Tiago Vilas Boas, Eduardo Gusmão Pereira,	Isadora Rodrigus Medina
nº 064	(516295) Overexpression of the bromeliad aquaporin gene <i>VgPIP1;2</i> in transgenic rice plants favors greater vegetative growth Ítalo Vinicius Cantanhêde Santos, Mercier, Helenice,	Ítalo Vinicius Cantanhêde Santos
nº 065	(516111) Possible strategies to alleviate salinity stress in the banana 'Prata Anã Gorutuba' Jailson Lopes Cruz, Saulo Colonnezi de Oliveira Ramalho, Andrade Alves Dos Santos,	Jailson Lopes Cruz
nº 066	(516590) Aluminum alters the morphophysiology and metabolism of soybean leaves and roots Jailson Sousa de Castro, Renata Andrade, Maria Helena Faustiloni Bruno, Bruno Guilherme Gonçalves, Débora Gonçalves Gouveia, Dra. Danielle Santos Brito, Cleberson Ribeiro,	Jailson Sousa de Castro
nº 067	(515956) <i>Alternanthera philoxeroides</i> tolerates high concentrations of sodium Jaqueline da Silva dos Santos, Chrislaine Yonara Schoenhals Ritter, Liliane Silveira Varnes, Marcelo Nogueira do Amaral, Eugenia Jacira Bolacel Braga,	Jaqueline da Silva dos Santos
nº 068	(515911) Growth and physiological characterization of corn under water deficit and concentrations of brassinosteroids and Azospirillum Jessica Corrêa Albuquerque Medeiros, Leane Castro de Souza, Gabriel Gustavo Tavares Nunes Monteiro, Raissa Keyth Monteiro Marinho, EVELYN FÁTIMA LIMA DE SOUZA, Sara Cristine Farias de Oliveira, Ana Carolina de Souza Ferreira, CÂNDIDO FERREIRA DE OLIVEIRA NETO, Ricardo Shigueru Okumura, Luma Castro de Souza, Ana Ecídia de Araújo Brito,	Jessica Corrêa Albuquerque Medeiros

nº 069	(515791) Potassium supplementation as a strategy to alleviate sodium stress in sugarcane Antonia Almeida Da Silva, João Pacheco de Andrade Landell, Paulo Cássio Alves Linhares, Zulma Catherine Cardenal Rubio, Ketlen Silva Rocha, Paulo Eduardo Ribeiro Marchiori,	João Pacheco de Andrade Landell
nº 070	(515728) Cuttings from different branch portions present differentiated rooting potential in olive trees cv. 'Koroneiki' Jonatan Egewarth, Cleiton Brandão, Gabrielle Leivas de Leivas, Simone Ribeiro Lucho, Lya Amaral Guedes, Luiz Evandro da Silva, Mariana Poll Moraes, Lindomar Velho de Aguiar Júnior, Valmor João Bianchi,	Jonatan Egewarth
nº 071	(516264) Proline and nitric oxide metabolism in soybean plants are influenced by mancozeb application JULIA RENATA SCHNEIDER, Geraldo Luiz Chavarria Lamas Junior, Andressa Carlot De Bona, Mariele Müller,	Julia Renata Schneider
nº 072	(515519) Mitochondrial and peroxisomal NAD transport seems to play a minor role in determining the transcriptome of Arabidopsis thaliana seedlings Julianna Xavier de Brito Silva, Maria Carolina Silva, Wagner Araújo, Adriano Nunes Nesi,	Julianna Xavier de Brito Silva
nº 073	(516188) Evaluation of germinative responses and seed dispersal of four species of Miconia (Melastomataceae) from ferruginous "campos rupestres" Karina Moreira Freitas, Eduardo Gusmão Pereira, Elisa Monteze Bicalho,	Karina Moreira Freitas
nº 074	(516131) Urease inhibitors derived from plants do not compromise the initial development of Lactuca sativa Lara Matos de Araújo, Gustavo Luiz Prado, Leticia Kneip Pilon, Luisa G. Lana, Thamara Ferreira Silva Ávila, Flaviano Melo Ottoni, Ricardo José Alves, Luzia Valentina Modolo,	Lara Matos de Araújo
nº 075	(516435) Autophagy modulates growth and development in the moss Physcomitrium patens Georgina Pettinari, Juan Finello, Macarena Plaza Rojas, Franco Liberatore, German Robert, Santiago Otaiza-González, Pilar Velez, Martin Theumer, Patricia Agudelo-Romero, Claudio Gonzalez, Ramiro Lascano, Laura Saavedra,	Laura Saavedra
nº 076	(515716) INCREASING PROLINE CONCENTRATION TO MITIGATE WATER STRESS USING DIFFERENT NO₃-/NH₄⁺ RATIO IN YOUNG EUCALIPTUS UROPHYLLA PLANTS Leandro Dias da Silva, Raul Antonio Araújo do Bonfim, Mateus Pires Barbosa, Milton Carriço Sá, Leonardo Santos de Oliveira, Marcos Ferreira Almeida, Sávio da Paz Brito, Paulo Araquem Ramos Cairo,	Leandro Dias da Silva
nº 077	(515349) Nocturnal warming modulates differential gene expression leading to cold deacclimation of Deschampsia antarctica (Poaceae) Dariel López Hernández, Giovanni Larama, Carolina Sanhueza, Luisa Bascuñán, León Aloys Bravo Ramírez,	León Aloys Bravo Ramírez
nº 078	(516305) Guard cell metabolism reassembles sink rather than source mesophyll cells André Guilherme Daubermann dos Reis, Valeria Freitas Lima, Leticia dos Anjos Silva, Danilo M Daloso,	Leticia dos Anjos Silva
nº 079	(515725) Metabolic responses of cotton seedlings growing in soils with increasing nickel concentrations Jailson Vieira Aguiar, Matheus Ribeiro Brambilla, Thalita Fischer Santini Mendes, Tassia Caroline Ferreira, Nayane Cristina Pires Bomfim, Liliane Santos Camargos,	Liliane Santos Camargos
nº 080	(516031) HALOPRIMING IN RICE SEEDS CAN MITIGATE DAMAGE CAUSED BY A SUBSEQUENT SALINITY EVENT? Luana Vanessa Peretti Minello, Chrislaine Yonara Schoenhals Ritter, Fernando Adolfo Alay, Liliane Silveira Varnes, Alessa Roth da Silva, Marcelo Nogueira do Amaral, Eugenia Jacira Bolacel Braga,	Luana Vanessa Peretti Minello
nº 081	(516488) Redox changes along rice canopy reveal spatio-temporal regulation in response to light Luis Flávio Menezes Rocha Júnior, Raysa Mayara De Jesus Sousa, Rikaely Torres de Sousa, Vicente Thiago Candido Barros Alencar, Joaquim Albenisio Gomes da Silveira,	Luis Flávio Menezes Rocha Júnior
nº 082	(515871) Role of carbon sources and of the osmotic potential for in vitro growth and development of peach rootstock 'Capdeboscq' shoots Luiz Evandro da Silva, Simone Ribeiro Lucho, Jonatan Egewarth, Valmor João Bianchi,	Luiz Evandro da Silva
nº 083	(515715) Effects of substrate on adventitious root formation in cuttings of olive tree cv. 'Manzanilla' Lya Amaral Guedes, Cleiton Brandão, Jonatan Egewarth, Simone Ribeiro Lucho, Gabrielle Leivas de Leivas, Luiz Evandro da Silva, Mariana Poll Moraes, Lindomar Velho de Aguiar Júnior, Valmor João Bianchi,	Lya Amaral Guedes
nº 084	(516284) The innards of the cell: studies of water dipolar relaxation using ACDAN and PRODAN fluorescent probes. Manuel Cabadas, Ramiro Hernán Lascano, Leonel Malacrida, Santiago Nicolas Otaiza Gonzales, Germán Robert,	Manuel Cabadas
nº 085	(515238) Multivariate analysis as a tool to predict the results of in vitro experiments Marcel Merlo Mendes, Rosiane Cipriano, João Paulo Rodrigues Martins, Andreia Barcelos Passos Lima Gontijo, Daniela Cassol, Antelmo Ralph Falquetto,	Marcel Merlo Mendes

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