Plant Pathology

[Elliot Watanabe Kitajima](file:///C%3A%5Cen%5Cpesquisador%5C600%5Celliot-watanabe-kitajima%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/20426-5 - Characterization of potyvirus infecting vegetable crops in Brazil and search for for resistance genes**](file:///C%3A%5Cen%5Cauxilios%5C87850%5Ccharacterization-of-potyvirus-infecting-vegetable-crops-in-brazil-and-search-for-for-resistance-gene%5C) **(April 12, 2015 - April 25, 2015)** [**Research Awards - Visiting Researcher Grant - International**](file:///C%3A%5Cen%5C296%5Cvisiting-researcher-grant-international%5C)

[**14/08458-9 - Plant viruses transmitted by Brevipalpus mites (Acari: Tenuipalpidae)-BTV: survey, identification, molecular characterization, phylogeny; virus/vector/host relationhip; biology, taxonomy and management of the mite**](file:///C%3A%5Cen%5Cauxilios%5C86783%5Cplant-viruses-transmitted-by-brevipalpus-mites-acari-tenuipalpidae-btv-survey-identification-molecul%5C) **(October 01, 2014 - September 30, 2019)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Lilian Amorim](file:///C%3A%5Cen%5Cpesquisador%5C847%5Clilian-amorim%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/19933-0 - Development and establishment of an on-line forecast system for citrus postbloom fruit drop epidemics**](file:///C%3A%5Cen%5Cauxilios%5C87828%5Cdevelopment-and-establishment-of-an-on-line-forecast-system-for-citrus-postbloom-fruit-drop-epidemic%5C) **(December 01, 2014 - November 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[**13/24003-9 - Grape diseases: epidemiology, damage assessment and control**](file:///C%3A%5Cen%5Cauxilios%5C85161%5Cgrape-diseases-epidemiology-damage-assessment-and-control%5C) **(June 01, 2014 - May 31, 2019)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Simone Possedente de Lira](file:///C%3A%5Cen%5Cpesquisador%5C44835%5Csimone-possedente-de-lira%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/15760-3 - Biotechnological potential of secondary metabolites from plants and endophytic fungi**](file:///C%3A%5Cen%5Cauxilios%5C87414%5Cbiotechnological-potential-of-secondary-metabolites-from-plants-and-endophytic-fungi%5C) **(November 01, 2014 - October 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Ivan Paulo Bedendo](file:///C%3A%5Cen%5Cpesquisador%5C3788%5Civan-paulo-bedendo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/05042-6 - Improvement of the diagnosis of plum yellow based on the detection and quantification of the phytoplasma and its sistemic seasonal distribution in the host tissue**](file:///C%3A%5Cen%5Cauxilios%5C85339%5Cimprovement-of-the-diagnosis-of-plum-yellow-based-on-the-detection-and-quantification-of-the-phytopl%5C) **(June 01, 2014 - May 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Maria do Carmo Bittencourt de Oliveira](file:///C%3A%5Cen%5Cpesquisador%5C69%5Cmaria-do-carmo-bittencourt-de-oliveira%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/01934-0 - Bioaccumulation and detoxification study of cyanobacteria toxins (microcystins and cilindrospermopsin) in lettuce and arugula**](file:///C%3A%5Cen%5Cauxilios%5C85066%5Cbioaccumulation-and-detoxification-study-of-cyanobacteria-toxins-microcystins-and-cilindrospermopsin%5C) **(May 01, 2014 - April 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Nelson Sidnei Massola Júnior](file:///C%3A%5Cen%5Cpesquisador%5C2543%5Cnelson-sidnei-massola-junior%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/16726-0 - Molecular detection of seedborne pathogenic fungi in soybean**](file:///C%3A%5Cen%5Cauxilios%5C84630%5Cmolecular-detection-of-seedborne-pathogenic-fungi-in-soybean%5C) **(April 01, 2014 - March 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Jorge Alberto Marques Rezende](file:///C%3A%5Cen%5Cpesquisador%5C274%5Cjorge-alberto-marques-rezende%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/51771-4 - Begomovirus and crinivirus in solanaceae: molecular epidemiology and management strategies**](file:///C%3A%5Cen%5Cauxilios%5C83399%5Cbegomovirus-and-crinivirus-in-solanaceae-molecular-epidemiology-and-management-strategies%5C) **(December 01, 2013 - November 30, 2018)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Joao Roberto Spotti Lopes](file:///C%3A%5Cen%5Cpesquisador%5C7453%5Cjoao-roberto-spotti-lopes%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/50217-3 - Dissecting the contributions of effector proteins SAP11 and SMP11 to phytoplasma symptom development in Arabidopsis and Maize**](file:///C%3A%5Cen%5Cauxilios%5C56079%5Cdissecting-the-contributions-of-effector-proteins-sap11-and-smp11-to-phytoplasma-symptom-development%5C) **(November 01, 2012 - April 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-RCUK**](file:///C%3A%5Cen%5C141%5Cuk-research-councils%5C)**)**

Horticulture and Crop Science

[Felipe Gustavo Pilau](file:///C%3A%5Cen%5Cpesquisador%5C676941%5Cfelipe-gustavo-pilau%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/18912-9 - Intercrop of oil seeds in sugarcane: agricultural performance and basis for crop modeling**](file:///C%3A%5Cen%5Cauxilios%5C87852%5Cintercrop-of-oil-seeds-in-sugarcane-agricultural-performance-and-basis-for-crop-modeling%5C) **(January 01, 2015 - December 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Fernando Campos Mendonça](file:///C%3A%5Cen%5Cpesquisador%5C664876%5Cfernando-campos-mendonca%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/23002-6 - Determination of the crop coefficient (KC) for tropical forages on single cropping and on oversown with temperate forage crops**](file:///C%3A%5Cen%5Cauxilios%5C58354%5Cdetermination-of-the-crop-coefficient-kc-for-tropical-forages-on-single-cropping-and-on-oversown-wit%5C) **(November 01, 2014 - October 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Daniel Scherer de Moura](file:///C%3A%5Cen%5Cpesquisador%5C2471%5Cdaniel-scherer-de-moura%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/14487-1 - AtRALF1 perception mechanisms: its receptors and the dissociation between ion fluxes and the negative regulation of celular expansion**](file:///C%3A%5Cen%5Cauxilios%5C87441%5Catralf1-perception-mechanisms-its-receptors-and-the-dissociation-between-ion-fluxes-and-the-negative%5C) **(November 01, 2014 - October 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Peterson Ricardo Fiorio](file:///C%3A%5Cen%5Cpesquisador%5C45494%5Cpeterson-ricardo-fiorio%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/22435-9 - Hyperspectral data use for prediction of leaf nitrogen content in sugarcane**](file:///C%3A%5Cen%5Cauxilios%5C85328%5Chyperspectral-data-use-for-prediction-of-leaf-nitrogen-content-in-sugarcane%5C) **(June 01, 2014 - May 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Giancarlo Conde Xavier Oliveira](file:///C%3A%5Cen%5Cpesquisador%5C668657%5Cgiancarlo-conde-xavier-oliveira%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/50195-2 - Biosafety evaluation of genetic modified cultivars of sugarcane: genetic flow and nutritional composition studies of commercial hybrids**](file:///C%3A%5Cen%5Cauxilios%5C82856%5Cbiosafety-evaluation-of-genetic-modified-cultivars-of-sugarcane-genetic-flow-and-nutritional-composi%5C) **(October 01, 2013 - September 30, 2017)** [**Research Awards - Research Partnership for Technological Innovation - PITE**](file:///C%3A%5Cen%5C4%5Cuniversity-industry-cooperative-research-pite%5C)

[Simone Rodrigues da Silva](file:///C%3A%5Cen%5Cpesquisador%5C42645%5Csimone-rodrigues-da-silva%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/11524-0 - Use of plant bioregulators on avocado (Persea americana Mill.) groves in subtropical environment**](file:///C%3A%5Cen%5Cauxilios%5C82170%5Cuse-of-plant-bioregulators-on-avocado-persea-americana-mill-groves-in-subtropical-environment%5C) **(August 01, 2013 - July 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Ricardo Victoria Filho](file:///C%3A%5Cen%5Cpesquisador%5C90498%5Cricardo-victoria-filho%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/11458-8 - Balance nutritional and quality of RR soybean seed under application of glyphosate**](file:///C%3A%5Cen%5Cauxilios%5C81686%5Cbalance-nutritional-and-quality-of-rr-soybean-seed-under-application-of-glyphosate%5C) **(July 01, 2013 - June 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Francisco Guilhien Gomes Junior](file:///C%3A%5Cen%5Cpesquisador%5C33073%5Cfrancisco-guilhien-gomes-junior%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/24683-7 - Comparison between radiological and tomographic methods for evaluation of mechanical damage in seeds**](file:///C%3A%5Cen%5Cauxilios%5C58186%5Ccomparison-between-radiological-and-tomographic-methods-for-evaluation-of-mechanical-damage-in-seeds%5C) **(May 01, 2013 - October 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Paulo Cesar Tavares de Melo](file:///C%3A%5Cen%5Cpesquisador%5C11688%5Cpaulo-cesar-tavares-de-melo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/22699-3 - Potato cultivars (Solanum tuberosum L.) apt to shoestring processing**](file:///C%3A%5Cen%5Cauxilios%5C58268%5Cpotato-cultivars-solanum-tuberosum-l-apt-to-shoestring-processing%5C) **(May 01, 2013 - April 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Hilton Thadeu Zarate do Couto](file:///C%3A%5Cen%5Cpesquisador%5C291%5Chilton-thadeu-zarate-do-couto%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/11828-7 - Methodology of sampling for carbon inventory in population of street trees**](file:///C%3A%5Cen%5Cauxilios%5C56349%5Cmethodology-of-sampling-for-carbon-inventory-in-population-of-street-trees%5C) **(April 01, 2013 - March 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Fabio Tebaldi Silveira Nogueira](file:///C%3A%5Cen%5Cpesquisador%5C2967%5Cfabio-tebaldi-silveira-nogueira%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/51146-2 - Functional analysis of the role(s) of microRNAs in the control of plant architecture and fruit development**](file:///C%3A%5Cen%5Cauxilios%5C57855%5Cfunctional-analysis-of-the-roles-of-micrornas-in-the-control-of-plant-architecture-and-fruit-develop%5C) **(April 01, 2013 - March 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Jussara Borges Regitano](file:///C%3A%5Cen%5Cpesquisador%5C8110%5Cjussara-borges-regitano%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/15843-0 - Harvesting systems (with and without residue burning) on the sorption and desorption of herbicides in sugar cane**](file:///C%3A%5Cen%5Cauxilios%5C56360%5Charvesting-systems-with-and-without-residue-burning-on-the-sorption-and-desorption-of-herbicides-in-%5C) **(December 01, 2012 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[José Roberto Postali Parra](file:///C%3A%5Cen%5Cpesquisador%5C452%5Cjose-roberto-postali-parra%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**08/57701-2 - Technological bases for identification, synthesis and use of semiochemicals in agriculture**](file:///C%3A%5Cen%5Cauxilios%5C2206%5Ctechnological-bases-for-identification-synthesis-and-use-of-semiochemicals-in-agriculture%5C) **(March 01, 2009 - February 28, 2015)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C) **(**[**Agreement FAPESP-CNPq - INCTs**](file:///C%3A%5Cen%5C174%5Ccnpq-national-institutes-of-science-and-technology-incts%5C)**)**

[Paulo Hercilio Viegas Rodrigues](file:///C%3A%5Cen%5Cpesquisador%5C34817%5Cpaulo-hercilio-viegas-rodrigues%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/16932-7 - Effect of different light sources for the cultivation of Heliconia in vitro and ex vitro**](file:///C%3A%5Cen%5Cauxilios%5C57752%5Ceffect-of-different-light-sources-for-the-cultivation-of-heliconia-in-vitro-and-ex-vitro%5C) **(March 01, 2013 - February 28, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Tatiana Eugenia Cantuarias Avilés](file:///C%3A%5Cen%5Cpesquisador%5C66152%5Ctatiana-eugenia-cantuarias-aviles%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/13527-4 - Reducing winter water deficit in rain-fed avocado orchards for increasing fruit yield and quality**](file:///C%3A%5Cen%5Cauxilios%5C58482%5Creducing-winter-water-deficit-in-rain-fed-avocado-orchards-for-increasing-fruit-yield-and-quality%5C) **(June 01, 2013 - May 31, 2017)** [**Research Awards - Young Investigators Awards**](file:///C%3A%5Cen%5C2%5Cyoung-investigators-grants-jp-4-year-grants%5C)

[Maria Lúcia Carneiro Vieira](file:///C%3A%5Cen%5Cpesquisador%5C3159%5Cmaria-lucia-carneiro-vieira%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/20754-2 - Begin at the beginning: a BAC-end view of the passion fruit (Passiflora) genome**](file:///C%3A%5Cen%5Cauxilios%5C87461%5Cbegin-at-the-beginning-a-bac-end-view-of-the-passion-fruit-passiflora-genome%5C) **(November 01, 2014 - April 30, 2015)** [**Regular Research Awards - Publications - Scientific article**](file:///C%3A%5Cen%5C198%5Csupport-for-research-publications-articles%5C)

Food Science and Technology

[Pedro Esteves Duarte Augusto](file:///E%3A%5Cen%5Cpesquisador%5C54862%5Cpedro-esteves-duarte-augusto%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/16998-3 - Using the ultrasound technology for improving food processes: mass transfer and thermal processing**](file:///C%3A%5Cen%5Cauxilios%5C87831%5Cusing-the-ultrasound-technology-for-improving-food-processes-mass-transfer-and-thermal-processing%5C) **(December 01, 2014 - November 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Marta Helena Fillet Spoto](file:///C%3A%5Cen%5Cpesquisador%5C2022%5Cmarta-helena-fillet-spoto%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/07338-0 - Evaluations potencial use of the cambuci - Campomanesia phaea (o. Berg.) LANDRUM for utilization in the agro-industrial**](file:///C%3A%5Cen%5Cauxilios%5C86962%5Cevaluations-potencial-use-of-the-cambuci-campomanesia-phaea-o-berg-landrum-for-utilization-in-the-ag%5C) **(October 01, 2014 - September 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Severino Matias de Alencar](file:///C%3A%5Cen%5Cpesquisador%5C2716%5Cseverino-matias-de-alencar%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/50235-7 - SMARTHEALTH: chemical composition and bioactive potencial of native fruits and edible fungi**](file:///C%3A%5Cen%5Cauxilios%5C86169%5Csmarthealth-chemical-composition-and-bioactive-potencial-of-native-fruits-and-edible-fungi%5C) **(August 01, 2014 - July 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-Universidad de la Frontera**](file:///C%3A%5Cen%5C337%5Cuniversidad-de-la-frontera%5C)**)**

[**13/13190-2 - Phenolic composition and biological potential, in vitro and in vivo, from native fruits of Brazil**](file:///C%3A%5Cen%5Cauxilios%5C82858%5Cphenolic-composition-and-biological-potential-in-vitro-and-in-vivo-from-native-fruits-of-brazil%5C) **(October 01, 2013 - September 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Lázaro Eustaquio Pereira Peres](file:///C%3A%5Cen%5Cpesquisador%5C2459%5Clazaro-eustaquio-pereira-peres%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/50502-2 - Effect of abscisic acid and gibberellins in the accumulation of sugars and its relationship with the synthesis of terpenes in the fruit of tomato (Solanum lycopersicum cv. Micro-Tom)**](file:///C%3A%5Cen%5Cauxilios%5C83817%5Ceffect-of-abscisic-acid-and-gibberellins-in-the-accumulation-of-sugars-and-its-relationship-with-the%5C) **(January 01, 2014 - December 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-CONICET**](file:///C%3A%5Cen%5C129%5Cconicet%5C)**)**

[Silene Bruder Silveira Sarmento](file:///C%3A%5Cen%5Cpesquisador%5C7718%5Csilene-bruder-silveira-sarmento%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/50976-1 - Characterization of sour starch and cassava starch modified by lactic acidification and oxidation by ozone aiming expansion in oven**](file:///C%3A%5Cen%5Cauxilios%5C56260%5Ccharacterization-of-sour-starch-and-cassava-starch-modified-by-lactic-acidification-and-oxidation-by%5C) **(December 01, 2012 - February 28, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Beatriz Appezzato da Glória](file:///C%3A%5Cen%5Cpesquisador%5C3491%5Cbeatriz-appezzato-da-gloria%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**10/51454-3 - Morphoanatomical, metabolomic and molecular studies as subsidies to the systematic of Asteraceae species and access to its pharmacological potential**](file:///C%3A%5Cen%5Cauxilios%5C35260%5Cmorphoanatomical-metabolomic-and-molecular-studies-as-subsidies-to-the-systematic-of-asteraceae-spec%5C) **(August 01, 2011 - July 31, 2016)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Solange Guidolin Canniatti Brazaca](file:///C%3A%5Cen%5Cpesquisador%5C3535%5Csolange-guidolin-canniatti-brazaca%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/03347-9 - Fruit processing residues and canola oil as partial fat substitutes in beef burger**](file:///C%3A%5Cen%5Cauxilios%5C82528%5Cfruit-processing-residues-and-canola-oil-as-partial-fat-substitutes-in-beef-burger%5C) **(September 01, 2013 - August 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Carmen Josefina Contreras Castillo](file:///C%3A%5Cen%5Cpesquisador%5C6508%5Ccarmen-josefina-contreras-castillo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/05359-7 - Physical, chemical and sensory characteristics as affected by pork fat reduction in Bologna sausage**](file:///C%3A%5Cen%5Cauxilios%5C58722%5Cphysical-chemical-and-sensory-characteristics-as-affected-by-pork-fat-reduction-in-bologna-sausage%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

Environment and Natural Resources

[Edson José Vidal da Silva](file:///C%3A%5Cen%5Cpesquisador%5C91743%5Cedson-jose-vidal-da-silva%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/16262-4 - Long-term monitoring of the dynamics of an logging forest conventional and forest management techniques in the Eastern Amazon and its relationship with climate change in forests managed for wood production**](file:///C%3A%5Cen%5Cauxilios%5C85601%5Clong-term-monitoring-of-the-dynamics-of-an-logging-forest-conventional-and-forest-management-techniq%5C) **(July 01, 2014 - June 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Paulo Yoshio Kageyama](file:///C%3A%5Cen%5Cpesquisador%5C2140%5Cpaulo-yoshio-kageyama%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/23168-4 - Genetics studies in natural populations of macaw viewing management and conservation in legal reserves of rural settlements at Pontal do Paranapanema**](file:///C%3A%5Cen%5Cauxilios%5C85411%5Cgenetics-studies-in-natural-populations-of-macaw-viewing-management-and-conservation-in-legal-reserv%5C) **(May 01, 2014 - April 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Ricardo Ribeiro Rodrigues](file:///C%3A%5Cen%5Cpesquisador%5C293%5Cricardo-ribeiro-rodrigues%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/50718-5 - Ecological Restoration of Riparian Forests, Native Forest of Economic Production and of Degraded Forest Fragments (in APP and RL) Based on Restoration Ecology of Reference Ecosystems in order to scientifically test the precepts of the New Brazilian Forest**](file:///C%3A%5Cen%5Cauxilios%5C85029%5Cecological-restoration-of-riparian-forests-native-forest-of-economic-production-and-of-degraded-fore%5C) **(February 01, 2014 - January 31, 2019)** [**BIOTA-FAPESP Program**](file:///C%3A%5Cen%5C17%5Cbiodiversity-research-biota%5C) **-** [**Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Marília Oetterer](file:///C%3A%5Cen%5Cpesquisador%5C2023%5Cmarilia-oetterer%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/13158-1 - Sustainability of fish production chain: selectivity and optimization of co-products from residues of tilapia and beijupira processing**](file:///C%3A%5Cen%5Cauxilios%5C82857%5Csustainability-of-fish-production-chain-selectivity-and-optimization-of-co-products-from-residues-of%5C) **(October 01, 2013 - September 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Pedro Henrique Santin Brancalion](file:///C%3A%5Cen%5Cpesquisador%5C72339%5Cpedro-henrique-santin-brancalion%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/19771-4 - Glyphosate use in riparian forest restoration: potential of soil and water pollution and silvicultural aspects**](file:///C%3A%5Cen%5Cauxilios%5C82361%5Cglyphosate-use-in-riparian-forest-restoration-potential-of-soil-and-water-pollution-and-silvicultura%5C) **(September 01, 2013 - August 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Flávio Bertin Gandara](file:///C%3A%5Cen%5Cpesquisador%5C664719%5Cflavio-bertin-gandara%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/50775-6 - Restoration on the trees: study of the process of reintroduction of epiphytes in the Atlantic Florest**](file:///C%3A%5Cen%5Cauxilios%5C68298%5Crestoration-on-the-trees-study-of-the-process-of-reintroduction-of-epiphytes-in-the-atlantic-florest%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-CNPq - First Projects Program**](file:///C%3A%5Cen%5C176%5Ccnpq-first-projects-program-ppp%5C)**)**

[José Leonardo de Moraes Gonçalves](file:///C%3A%5Cen%5Cpesquisador%5C5321%5Cjose-leonardo-de-moraes-goncalves%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**10/16623-9 - Ecological intensification of eucalyptus plantations by association of nitrogen fixing leguminous tree species**](file:///C%3A%5Cen%5Cauxilios%5C46899%5Cecological-intensification-of-eucalyptus-plantations-by-association-of-nitrogen-fixing-leguminous-tr%5C) **(April 01, 2012 - March 31, 2016)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Adriana Sturion Lorenzi](file:///C%3A%5Cen%5Cpesquisador%5C55025%5Cadriana-sturion-lorenzi%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/15296-2 - Comparative metagenomics of cyanobacterial blooms in freshwater reservoirs from Pernambuco State**](file:///C%3A%5Cen%5Cauxilios%5C83912%5Ccomparative-metagenomics-of-cyanobacterial-blooms-in-freshwater-reservoirs-from-pernambuco-state%5C) **(May 01, 2014 - April 30, 2016)** [**Research Awards - Young Investigators Awards**](file:///C%3A%5Cen%5C2%5Cyoung-investigators-grants-jp-4-year-grants%5C)

Soil Sciences

[Roberto Fritsche Neto](file:///C%3A%5Cen%5Cpesquisador%5C675953%5Croberto-fritsche-neto%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/24135-2 - Genome-Wide Association Studies for nitrogen use efficiency and its components in tropical maize lines**](file:///C%3A%5Cen%5Cauxilios%5C86959%5Cgenome-wide-association-studies-for-nitrogen-use-efficiency-and-its-components-in-tropical-maize-lin%5C) **(October 01, 2014 - September 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Rafael Otto](file:///C%3A%5Cen%5Cpesquisador%5C66116%5Crafael-otto%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/05591-0 - Effect of Crotalaria rotation and trash removal in soil n transformations and sugarcane response to n fertilization**](file:///C%3A%5Cen%5Cauxilios%5C87259%5Ceffect-of-crotalaria-rotation-and-trash-removal-in-soil-n-transformations-and-sugarcane-response-to-%5C) **(September 01, 2014 - August 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Paulo Sérgio Pavinato](file:///C%3A%5Cen%5Cpesquisador%5C62647%5Cpaulo-sergio-pavinato%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/21604-1 - Phosphorus use efficiency of phosphate sources and fertilization ways in sugarcane**](file:///C%3A%5Cen%5Cauxilios%5C86623%5Cphosphorus-use-efficiency-of-phosphate-sources-and-fertilization-ways-in-sugarcane%5C) **(September 01, 2014 - August 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Miguel Cooper](file:///C%3A%5Cen%5Cpesquisador%5C8703%5Cmiguel-cooper%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/26900-8 - Soil micromorphology: basis and applications in tropical regions**](file:///C%3A%5Cen%5Cauxilios%5C84939%5Csoil-micromorphology-basis-and-applications-in-tropical-regions%5C) **(May 01, 2014 - April 30, 2015)** [**Research Awards - Visiting Researcher Grant - Brazil**](file:///C%3A%5Cen%5C265%5Cvisiting-researcher-grant%5C)

[**12/14767-9 - Influence of land use on soil functioning and sustainability of agro-extractive systems in eastern Amazonia**](file:///C%3A%5Cen%5Cauxilios%5C56359%5Cinfluence-of-land-use-on-soil-functioning-and-sustainability-of-agro-extractive-systems-in-eastern-a%5C) **(December 01, 2012 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Jarbas Honorio de Miranda](file:///C%3A%5Cen%5Cpesquisador%5C7831%5Cjarbas-honorio-de-miranda%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/24138-1 - Modeling water use and nutrient uptake in corn using the SWAP model**](file:///C%3A%5Cen%5Cauxilios%5C84556%5Cmodeling-water-use-and-nutrient-uptake-in-corn-using-the-swap-model%5C) **(April 01, 2014 - March 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Silvio Frosini de Barros Ferraz](file:///C%3A%5Cen%5Cpesquisador%5C8796%5Csilvio-frosini-de-barros-ferraz%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/22679-5 - Eco-hidrological functions of riparian forests in gradiet of intensity within agriculturals landscapes**](file:///C%3A%5Cen%5Cauxilios%5C84846%5Ceco-hidrological-functions-of-riparian-forests-in-gradiet-of-intensity-within-agriculturals-landscap%5C) **(April 01, 2014 - March 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Luiz Humberto Gomes](file:///C%3A%5Cen%5Cpesquisador%5C4530%5Cluiz-humberto-gomes%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/12834-3 - Yeast strains as bioindicators to the presence of toxic compounds in the soil**](file:///C%3A%5Cen%5Cauxilios%5C85014%5Cyeast-strains-as-bioindicators-to-the-presence-of-toxic-compounds-in-the-soil%5C) **(April 01, 2014 - March 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Sergio Nascimento Duarte](file:///C%3A%5Cen%5Cpesquisador%5C3285%5Csergio-nascimento-duarte%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/22615-7 - Tensions threshold and potassium concentrations in soil solution in crop Lisianthus (Eustoma grandiflorum) fertigated in greenhouse conditions**](file:///C%3A%5Cen%5Cauxilios%5C83775%5Ctensions-threshold-and-potassium-concentrations-in-soil-solution-in-crop-lisianthus-eustoma-grandifl%5C) **(February 01, 2014 - January 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Marcio Rodrigues Lambais](file:///C%3A%5Cen%5Cpesquisador%5C1000%5Cmarcio-rodrigues-lambais%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/20842-3 - Microbial processes related to the genesis of spodosols**](file:///C%3A%5Cen%5Cauxilios%5C58492%5Cmicrobial-processes-related-to-the-genesis-of-spodosols%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Antonio Carlos de Azevedo](file:///C%3A%5Cen%5Cpesquisador%5C33471%5Cantonio-carlos-de-azevedo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/03703-2 - Soil-saprolite systems in southeast and northeast Brazil: morphological characteristics, geochemical-mineralogical evolution and environmental role**](file:///C%3A%5Cen%5Cauxilios%5C58711%5Csoil-saprolite-systems-in-southeast-and-northeast-brazil-morphological-characteristics-geochemical-m%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Marcelo Eduardo Alves](file:///C%3A%5Cen%5Cpesquisador%5C43239%5Cmarcelo-eduardo-alves%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/25178-4 - Ionic interactions and their effects on the adsorption-desorption processes of phosphorus and nitrate in typical oxisol clay-sized minerals**](file:///C%3A%5Cen%5Cauxilios%5C58013%5Cionic-interactions-and-their-effects-on-the-adsorption-desorption-processes-of-phosphorus-and-nitrat%5C) **(April 01, 2013 - March 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Rubens Duarte Coelho](file:///C%3A%5Cen%5Cpesquisador%5C3716%5Crubens-duarte-coelho%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/50083-7 - Water productivity into biomass and energy for Brazilian sugar cane varieties as a function of soil water availability: experimentation and simulation**](file:///C%3A%5Cen%5Cauxilios%5C55663%5Cwater-productivity-into-biomass-and-energy-for-brazilian-sugar-cane-varieties-as-a-function-of-soil-%5C) **(March 01, 2013 - April 30, 2017)** [**Program for Research on Bioenergy (BIOEN)**](file:///C%3A%5Cen%5C16%5Cbioenergy-research-bioen%5C) **-** [**Research Partnership for Technological Innovation (PITE)**](file:///C%3A%5Cen%5C4%5Cuniversity-industry-cooperative-research-pite%5C) **(**[**Agreement FAPESP-ETH Bioenergia**](file:///C%3A%5Cen%5C197%5Ceth-bioenergia%5C)**)**

[Adolpho José Melfi](file:///C%3A%5Cen%5Cpesquisador%5C484%5Cadolpho-jose-melfi%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/51469-6 - Modelling the dynamics of equatorial forest soil deep carbon in changing environments - C-PROFOR**](file:///C%3A%5Cen%5Cauxilios%5C56637%5Cmodelling-the-dynamics-of-equatorial-forest-soil-deep-carbon-in-changing-environments-c-profor%5C) **(February 01, 2013 - January 31, 2016)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C) **(**[**Agreement FAPESP-ANR - Blanc**](file:///C%3A%5Cen%5C308%5Cagence-nationale-de-la-recherche-anr-and-the-blanc-program%5C)**)**

[José Laércio Favarin](file:///C%3A%5Cen%5Cpesquisador%5C6978%5Cjose-laercio-favarin%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/01607-3 - Nickel nutrition in coffee plant and relationship with nitrogen metabolism and senescence process**](file:///C%3A%5Cen%5Cauxilios%5C47435%5Cnickel-nutrition-in-coffee-plant-and-relationship-with-nitrogen-metabolism-and-senescence-process%5C) **(October 01, 2012 - January 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

Aquaculture and Fisheries

[José Eurico Possebon Cyrino](file:///C%3A%5Cen%5Cpesquisador%5C2274%5Cjose-eurico-possebon-cyrino%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/12318-8 - Characterization of appetite regulating factors in two characid fish, pacu (Piaractus mesopotamicus) and dourado (Salminus brasiliensis): cDNA cloning and effects of food quantity and quality on gene expression**](file:///C%3A%5Cen%5Cauxilios%5C87214%5Ccharacterization-of-appetite-regulating-factors-in-two-characid-fish-pacu-piaractus-mesopotamicus-an%5C) **(September 15, 2014 - August 14, 2015)** [**Research Awards - Visiting Researcher Grant - International**](file:///C%3A%5Cen%5C296%5Cvisiting-researcher-grant-international%5C)

[**12/19549-0 - Detoxified Jatropha curcas L. kernel meal: evaluating the purpose of use in pacu (Piaractus mesopotamicus) and dourado (Salminus brasiliensis) feeds**](file:///C%3A%5Cen%5Cauxilios%5C56807%5Cdetoxified-jatropha-curcas-l-kernel-meal-evaluating-the-purpose-of-use-in-pacu-piaractus-mesopotamic%5C) **(March 01, 2013 - February 28, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[**12/21937-8 - Mathematical modeling of energy and protein utilization efficiency of feeds and foods by pacu (Piaractus mesopotamicus Holmberg, 1887)**](file:///C%3A%5Cen%5Cauxilios%5C56826%5Cmathematical-modeling-of-energy-and-protein-utilization-efficiency-of-feeds-and-foods-by-pacu-piarac%5C) **(March 01, 2013 - February 28, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

AEDE, Rural Sociology

[Paulo Eduardo Moruzzi Marques](file:///C%3A%5Cen%5Cpesquisador%5C8782%5Cpaulo-eduardo-moruzzi-marques%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/01543-0 - Critics and justifications regarding agricultural alternatives in the State of São Paulo: reconstruction perspectives of urban and rural relationships**](file:///C%3A%5Cen%5Cauxilios%5C87266%5Ccritics-and-justifications-regarding-agricultural-alternatives-in-the-state-of-sao-paulo-reconstruct%5C) **(October 01, 2014 - September 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Adalmir Leonídio](file:///C%3A%5Cen%5Cpesquisador%5C8792%5Cadalmir-leonidio%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/10193-0 - Land conflicts and legal culture: a study of political profile and cultural and judicial activity in Pontal do Paranapanema\SP**](file:///C%3A%5Cen%5Cauxilios%5C81793%5Cland-conflicts-and-legal-culture-a-study-of-political-profile-and-cultural-and-judicial-activity-in-%5C) **(August 01, 2013 - July 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Paulo Fernando Cidade de Araújo](file:///C%3A%5Cen%5Cpesquisador%5C89349%5Cpaulo-fernando-cidade-de-araujo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/51209-4 - FAPESP’s contribution to the development of agriculture of the State of São Paulo, Brazil**](file:///C%3A%5Cen%5Cauxilios%5C58252%5Cfapesps-contribution-to-the-development-of-agriculture-of-the-state-of-sao-paulo-brazil%5C) **(October 01, 2013 - June 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[José Vicente Caixeta Filho](file:///C%3A%5Cen%5Cpesquisador%5C5774%5Cjose-vicente-caixeta-filho%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/08620-0 - Institutional infrastructure of ESALQ**](file:///C%3A%5Cen%5Cauxilios%5C86267%5Cinstitutional-infrastructure-of-esalq%5C) **(June 01, 2014 - May 31, 2015)** [**Research Awards - Technical Reserve for Institutional Research Infrastructure**](file:///C%3A%5Cen%5C301%5Cinstitutional-research-infrastructure-technical-reserve%5C)

Animal Sciences

[Carla Maris Machado Bittar](file:///C%3A%5Cen%5Cpesquisador%5C8161%5Ccarla-maris-machado-bittar%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/05614-0 - Colostrum quality and importance of colostrum consumption in thermogenesis and metabolism of calves neonates**](file:///C%3A%5Cen%5Cauxilios%5C86875%5Ccolostrum-quality-and-importance-of-colostrum-consumption-in-thermogenesis-and-metabolism-of-calves-%5C) **(September 01, 2014 - August 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Luiz Lehmann Coutinho](file:///C%3A%5Cen%5Cpesquisador%5C1807%5Cluiz-lehmann-coutinho%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/08704-0 - Identification of loci of interest for poultry production**](file:///C%3A%5Cen%5Cauxilios%5C86630%5Cidentification-of-loci-of-interest-for-poultry-production%5C) **(August 01, 2014 - July 31, 2017)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[José Fernando Machado Menten](file:///C%3A%5Cen%5Cpesquisador%5C336%5Cjose-fernando-machado-menten%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**14/01161-0 - Strategies of using grain sorghum for broilers: performance, intestinal health and apparent metabolizable energy**](file:///C%3A%5Cen%5Cauxilios%5C85024%5Cstrategies-of-using-grain-sorghum-for-broilers-performance-intestinal-health-and-apparent-metaboliza%5C) **(May 01, 2014 - April 30, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Ivanete Susin](file:///C%3A%5Cen%5Cpesquisador%5C7615%5Civanete-susin%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/18852-3 - Inclusion of crude glycerin in partial replacement of corn on performance and metabolism of sheep**](file:///C%3A%5Cen%5Cauxilios%5C83408%5Cinclusion-of-crude-glycerin-in-partial-replacement-of-corn-on-performance-and-metabolism-of-sheep%5C) **(December 01, 2013 - November 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Alexandre Vaz Pires](file:///C%3A%5Cen%5Cpesquisador%5C5779%5Calexandre-vaz-pires%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/18317-8 - Whole cottonseed in finishing Nelore feedlot cattle diets: performance, meat quality and carcass characteristics, ruminal metabolism and nutrients digestibility**](file:///C%3A%5Cen%5Cauxilios%5C58490%5Cwhole-cottonseed-in-finishing-nelore-feedlot-cattle-diets-performance-meat-quality-and-carcass-chara%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Gerson Barreto Mourão](file:///C%3A%5Cen%5Cpesquisador%5C35035%5Cgerson-barreto-mourao%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/04504-3 - Incorporation of genomic information in the study of carcass and meat quality traits in Santa Inês sheep**](file:///C%3A%5Cen%5Cauxilios%5C58550%5Cincorporation-of-genomic-information-in-the-study-of-carcass-and-meat-quality-traits-in-santa-ines-s%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Dante Pazzanese Duarte Lanna](file:///C%3A%5Cen%5Cpesquisador%5C170972%5Cdante-pazzanese-duarte-lanna%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/04733-2 - Effect of zilpaterol feeding duration and feedlot period on performance, carcass characteristics and meat quality of Nellore bulls fed with high concentrate diets**](file:///C%3A%5Cen%5Cauxilios%5C58633%5Ceffect-of-zilpaterol-feeding-duration-and-feedlot-period-on-performance-carcass-characteristics-and-%5C) **(June 01, 2013 - May 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[**12/03296-5 - Evaluation of beef cattle growth and composition dynamics to develop an optimal economic slaughter endpoint model**](file:///C%3A%5Cen%5Cauxilios%5C47749%5Cevaluation-of-beef-cattle-growth-and-composition-dynamics-to-develop-an-optimal-economic-slaughter-e%5C) **(August 01, 2012 - July 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Roberto Sartori Filho](file:///C%3A%5Cen%5Cpesquisador%5C33470%5Croberto-sartori-filho%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/21066-7 - Etiology and prevention of retained placenta in dairy cows**](file:///C%3A%5Cen%5Cauxilios%5C58263%5Cetiology-and-prevention-of-retained-placenta-in-dairy-cows%5C) **(May 01, 2013 - April 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Flávio Augusto Portela Santos](file:///E%3A%5Cen%5Cpesquisador%5C3144%5Cflavio-augusto-portela-santos%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/09535-1 - Beef and dairy cattle supplementation in tropical pasture**](file:///E%3A%5Cen%5Cauxilios%5C56189%5Cbeef-and-dairy-cattle-supplementation-in-tropical-pasture%5C) **(December 01, 2012 - November 30, 2015)** [**Research Projects - Thematic Grants**](file:///E%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

Entomology

[José Belasque Junior](file:///C%3A%5Cen%5Cpesquisador%5C29645%5Cjose-belasque-junior%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/20296-1 - Spatial and temporal dynamics of Huanglongbing (HLB) and its vector Diaphorina citri in commercial citrus orchards: tools for disease management and sampling methods**](file:///C%3A%5Cen%5Cauxilios%5C83480%5Cspatial-and-temporal-dynamics-of-huanglongbing-hlb-and-its-vector-diaphorina-citri-in-commercial-cit%5C) **(December 01, 2013 - November 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Ciro Abbud Righi](file:///C%3A%5Cen%5Cpesquisador%5C40099%5Cciro-abbud-righi%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/25480-2 - Vegetation structure and its relation to the diversity and abundance of Coleoptera bio-indicators in five vegetation systems, Piracicaba, SP**](file:///C%3A%5Cen%5Cauxilios%5C81928%5Cvegetation-structure-and-its-relation-to-the-diversity-and-abundance-of-coleoptera-bio-indicators-in%5C) **(August 01, 2013 - July 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Elizabeth Ann Veasey](file:///C%3A%5Cen%5Cpesquisador%5C6995%5Celizabeth-ann-veasey%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/08307-5 - Genetic structure and mating system of local varieties and wild populations of annatto (Bixa orellana L.) in Brazilian Amazonia and Central Brazil using microsatellite markers**](file:///C%3A%5Cen%5Cauxilios%5C53063%5Cgenetic-structure-and-mating-system-of-local-varieties-and-wild-populations-of-annatto-bixa-orellana%5C) **(August 01, 2012 - January 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Fernando Luis Cônsoli](file:///C%3A%5Cen%5Cpesquisador%5C2763%5Cfernando-luis-consoli%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**11/50877-0 - Diversity, ecology and biotechnological potential of the symbiotic bacteriofauna associated with insects**](file:///C%3A%5Cen%5Cauxilios%5C46286%5Cdiversity-ecology-and-biotechnological-potential-of-the-symbiotic-bacteriofauna-associated-with-inse%5C) **(March 01, 2012 - August 31, 2015)** [**BIOTA-FAPESP Program**](file:///C%3A%5Cen%5C17%5Cbiodiversity-research-biota%5C) **-** [**Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Italo Delalibera Júnior](file:///C%3A%5Cen%5Cpesquisador%5C2490%5Citalo-delalibera-junior%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**11/51556-3 - IMBICONT: Improved biological control for IPM in fruits and berries**](file:///C%3A%5Cen%5Cauxilios%5C46324%5Cimbicont-improved-biological-control-for-ipm-in-fruits-and-berries%5C) **(February 01, 2012 - July 31, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-DCSR**](file:///C%3A%5Cen%5C133%5Cdanish-council-for-strategic-research-dcsr%5C)**)**

[José Maurício Simões Bento](file:///C%3A%5Cen%5Cpesquisador%5C2452%5Cjose-mauricio-simoes-bento%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/05367-0 - Sugarcane induced defenses against multiple attack and root herbivory**](file:///C%3A%5Cen%5Cauxilios%5C83555%5Csugarcane-induced-defenses-against-multiple-attack-and-root-herbivory%5C) **(December 01, 2013 - November 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

FABE

[Fernando Dini Andreote](file:///C%3A%5Cen%5Cpesquisador%5C50216%5Cfernando-dini-andreote%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/50353-7 - Microbial consortia for biowaste management: life cycle analysis of novel strategies of bioconversion (MICROWASTE)**](file:///C%3A%5Cen%5Cauxilios%5C84125%5Cmicrobial-consortia-for-biowaste-management-life-cycle-analysis-of-novel-strategies-of-bioconversion%5C) **(February 01, 2014 - January 31, 2018)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C) **(**[**Agreement FAPESP-NWO**](file:///C%3A%5Cen%5C289%5Cnetherlands-organization-for-scientific-research-nwo%5C)**)**

[Tarlei Arriel Botrel](file:///C%3A%5Cen%5Cpesquisador%5C5318%5Ctarlei-arriel-botrel%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**12/51422-0 - Modelling for optimization of photovoltaic positioning applied in pumping water irrigation**](file:///C%3A%5Cen%5Cauxilios%5C81687%5Cmodelling-for-optimization-of-photovoltaic-positioning-applied-in-pumping-water-irrigation%5C) **(July 01, 2013 - June 30, 2015)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

[Marcos Vinícius Folegatti](file:///C%3A%5Cen%5Cpesquisador%5C3787%5Cmarcos-vinicius-folegatti%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**13/16638-4 - Evapotranspiration and crop coefficient of physic nut from the third year of cultivation associated whit different prune**](file:///C%3A%5Cen%5Cauxilios%5C84088%5Cevapotranspiration-and-crop-coefficient-of-physic-nut-from-the-third-year-of-cultivation-associated-%5C) **(February 01, 2014 - January 31, 2016)** [**Regular Research Awards**](file:///C%3A%5Cen%5C6%5Cregular-grants-2-year-grants%5C)

Unclassified:

[Ricardo Antunes de Azevedo](file:///C%3A%5Cen%5Cpesquisador%5C671%5Cricardo-antunes-de-azevedo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

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[**09/54676-0 - Oxidative stress induced by metals: new approaches**](file:///C%3A%5Cen%5Cauxilios%5C7225%5Coxidative-stress-induced-by-metals-new-approaches%5C) **(June 01, 2010 - May 31, 2015)** [**Research Projects - Thematic Grants**](file:///C%3A%5Cen%5C1%5Cthematic-grants-5-year-grants%5C)

[Jeferson Gross](file:///C%3A%5Cen%5Cpesquisador%5C669505%5Cjeferson-gross%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

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[Alexandre Reis Percequillo](file:///C%3A%5Cen%5Cpesquisador%5C32359%5Calexandre-reis-percequillo%5C), Escola Superior de Agricultura Luiz de Queiroz (ESALQ). Universidade de São Paulo (USP). Piracicaba, SP, Brazil

[**09/16009-1 - Systematics, evolution and diversification of the subfamily Sigmodontinae in South America: the tribe Oryzomyini**](file:///C%3A%5Cen%5Cauxilios%5C7185%5Csystematics-evolution-and-diversification-of-the-subfamily-sigmodontinae-in-south-america-the-tribe-%5C) **(May 01, 2010 - April 30, 2015)** [**Research Awards - Young Investigators Awards**](file:///C%3A%5Cen%5C2%5Cyoung-investigators-grants-jp-4-year-grants%5C)