Undergraduate Thesis (Hard Bound)  

**Agribusiness Management**

Abastillas, Robelle T.  An analysis on selected firms of the food processing industry in Cebu (a study tour). 2000. 297 ℓ.

**Agriculture (Agricultural Extension and Rural Studies)**

Razon, Kim Kirstley V.  Participatory monitoring and evaluation as an extension method used by the UPLB-NEDA organic vegetable project in Tayabas, Quezon. 2010. 123 ℓ.

**Agriculture (Agronomy)**

Aquino, Nelson B.  Effects of organic, inorganic and biofertilizer combinations on the productivity of four rice varieties under irrigated lowland condition. 2010. 55 ℓ.

Bascon, Maria Victoria R.  Needs assessment of the hybrid rice farmers in Masinloc, Zambales. 2010. 63 ℓ.


Bernardo, Emmanuel L.  Pungency of six commercially-available onion (Allium cepa L.) and shallot (Allium ascalonicum L.) varieties. 2010. 45 ℓ.


Canencia, Dannyl Febrev T.  Needs assessment of the San Roque Farmers' Association (SRFA) and analysis of its members' farming practices in Sitio Kamarin, Barangay Bonbon, Aloguinsan, Cebu. 2010. 93 ℓ.

Castro, Jan Portia F.  Isolation and identification of fungal pathogens infecting Cyperus rotundus L. 2010. 31 ℓ.

Escondo, Arjay C. Improvement of the training module and design of the Mangarita Learning Farm in baranggays Manga and Sta. Rita, Capas Tarlac based on sustainable agriculture framework. 2009. 60 ℓ.

Espiritu, Gian Carlo R. A research internship at the International Rice Research Institute focusing on drought tolerance research on rice (Oryza sativa L.). 2010. 35 ℓ.

Fajilan, Sarah Kay A. Needs assessment of vegetable production in Alaminos City, Pangasinan. 2010. 77 ℓ.

Gulay, Marc Joseph M. On-farm evaluation of bio-inoculant, organic and inorganic fertilizer combinations under irrigated and rainfed lowland conditions. 2010. 42 ℓ.

Mercado, Mae Antonette G. Morphological characterization and determination of anthocyanin content of sweetpotato (Ipomoea batatas (L.) Lam) hybrids. 2010. 38 ℓ.

Mercado, Mark Joseph T. Documentation of farm practices and needs assessment of the members of the Rinconada Movement for Environment and Sustainable Agriculture (RINCOMESA), Inc. at Camarines Sur in pursuing sustainable agriculture. 2010. 81 ℓ.

Morito, Hannah Leah E. Development, morphological and molecular characterization, and evaluation for downy mildew resistance of the cross between an elite inbred and a downy mildew resistant line of corn. 2010. 35 ℓ.

Nuñez, John Paolo P. Research internship on mutation breeding at the Philippine Nuclear Research Institute (PNRI). 2010. 32 ℓ.

Pocsedio, Arnel E. Agro-morphological variability analysis of Philippine improved cassava (Manihot esculenta Crantz) varieties. 2010. 39 ℓ.


**Agriculture (Animal Science)**

Arida, John Lester T. The effect of age at first conception on the first parity performance of landrace x large white (F₁) crossbred sows. 2010. 21 ℓ.


Azucena, Atria P.  Major plant practice in dairy technology at the Katipunan ng mga Kooperatiba ng Maggagatas Inc. (KMMI), Lamot II, Calauan, Laguna. 2010. 60 ℓ.

Barrinuevo, Byrone Benson B.  Major practice in swine production at JDC Farm, Dasmariñas, Cavite. 2010. 71 ℓ.

Belen, Gean Camille C.  Analysis of management systems for calves and replacement heifers in cooperative and institutional dairy buffalo farms. 2010. 32 ℓ.


Borja, Mark Angelo M.  Major farm practice in dairy production at Real Fresh Dairy Farms, Incorporated, Sitio Sampalukan, Barangay Masaya, Bay, Laguna and at the Animal and Dairy Sciences Cluster Dairy Farm, UPLB-CA, College, Laguna. 2010. 117 ℓ.

Canlas, Pia Margarette T.  Preliminary study on the effect of different levels of malunggay (Moringa oleifera Lam) leaves on the processing, chemical and sensory characteristics of frankfurters. 2010. 33 ℓ.

Carabeo, Adriel L.  A study on the duration of the effects of antimicrobial agents in Philippine carabao's (Bubalus bubalis L.) milk. 2010. 34 ℓ.

Casugay, Ma. Francesca A.  Assessment of management systems for the milking herd in large and small dairy cattle farms. 2010. 64 ℓ.

Cauntay, Kevin Christian E.  Major farm practice in swine production at Sunjin Genetics Farm Barangay San Jose, Antipolo City, Rizal. 2010. 76 ℓ.

Cuevas, Marie Cielo M.  Major farm practice in dairy production at the Philippine Carabao Center, Muñoz, Nueva Ecija and Animal and Dairy Sciences Cluster, UPLB-CA, College, Laguna. 2009. 82 ℓ.

Daiz, Jeracel A.  Major farm practice in swine production at TJ Enterprises Inc. Swine Farm, Barangay Timbao, Biñan, Laguna. 2010. 99 ℓ.

Del Carmen, Paul Andrew G.  Major practice in poultry production at the National Swine and Poultry Research and Development Center, Bureau of Animal Industry, Brgy. Lagalag, Tiaong, Quezon. 2010. 56 ℓ.


Escultura, Glady Lyn E. Performance of broilers fed diets with different additives. 2010. 40 ℓ.

Espaldon, Jose Limbay Lahi O. Sixteen years productive and reproductive performances of selected commercial farms in the Philippines. 2010. 29 ℓ.


Evangelista, Ray C. Major practice in swine production at Raquel's Farm, Sitio Binacuran, Brgy. Matalatala, Mabitac, Laguna. 2010. 56 ℓ.

Fernando, Mark Lester A. Effect of malunggay leaves (Moringa oleifera Lam.) on initial milk production in association with plasma protein profile of dairy cows. 2010. 25 ℓ.

Filomeno, Apollo Temisceles M. Major farm practice in dairy production at the Real Fresh Dairy Farms, Incorporated, Barangay Masaya, Bay, Laguna and at the Animal and Dairy Sciences Cluster Dairy Farm, UPLB-CA, College, Laguna. 2010. 75 ℓ.

Gamboa, Geraldine V. The effect of fat levels and age of milk on foaming properties. 2010. 41 ℓ.

Gonzaga, Monina Iris E. Major farm practice in swine production at Reva Farms I at Barangay Macatad, Siniloan, Laguna. 2010. 69 ℓ.


Hernandez, Christy L. Major farm practice in dairy production at the Real Fresh Dairy Farms, Incorporated, Sitio Sampalukan, Barangay Masaya, Bay, Laguna and Animal and Dairy Science Cluster Dairy Farm, UPLB-CA, College, Laguna. 2010. 82 ℓ.

Hopia, Kathleen Rae A. Major plant practice in Dairy Technology at the Hacienda Macaluan, Inc. (HMI) plant in Mabacan, Calauan, Laguna. 2010. 64 ℓ.
Horena, John Christian A. Major farm practice in dairy production at Real Fresh Dairy Farm in Bay, Laguna and at the Animal and Dairy Sciences Cluster Dairy Farm, University of the Philippines Los Baños, Laguna. 2010. 82 ℓ.


Lalap, Melvin A. Major farm practice in dairy production at the Animal and Dairy Sciences Cluster and Philippine Carabao Center, UPLB-CA, College, Laguna. 2009. 65 ℓ.

Lapitan, Leo-Antonio O. Major farm practice in swine production at LTJ Farm, Barangay May-Iba, Teresa, Rizal. 2010. 70 ℓ.

Llantada, Phoebe Lyndia T. Preliminary study on rumen degradation of proteins having different molecular weights from malunggay (Moringa oleifera Lam) leaves. 2010. 53 ℓ.

Llarena, Rizza Mae E. Preliminary study on the effect of squash (Cucurbita maxima Duch.) addition on the physico-chemical and sensory characteristics of frankfurters. 2010. 38 ℓ.

Magtangob, Maricris C. Growth pattern and carcass composition of commercial broiler chicken within and beyond the normal slaughter age. 2010. 26 ℓ.


Masana, John Kenneth F. Multi-enzyme supplementation of swine starter-grower diets containing malunggay (Moringa oleifera Lam.) leaf meals. 2010. 36 ℓ.

Masangkay, Miko V. The effect of diet with sodium chloride on the performance of weanling pigs. 2010. 32 ℓ.


Mercado, Elmer John A. Major farm practice in swine production at New Hercules Farm Inc. at Brgy. Salaban, San Jose, Batangas. 2010. 66 ℓ.

Obeña, Millet M. Effect of lemon grass (Cymbopogon citratus Nees) powder on performance of weanling pigs. 2009. 30 ℓ.

Ocampo, Pamela Angela M. Utilization of pigeon pea (Cajanus cajan L.) as feed resource for commercial broiler chicken. 2010. 32 ℓ.


Ortega, Catherine P. Major farm practice in swine production at F1 Ferrari Farms, Inc., Sta. Cruz, Laguna. 2010. 65 ℓ.

Ortiz, Sheryllyn B. Major farm practice in swine production at Luz Farms, Inc., Rosario, Batangas. 2010. 74 ℓ.


Rañeses, Cresini Inna B. Major plant practice in dairy technology at the Hacienda Macalauan, Inc. (HMI) Plant, Mabacan, Calauan, Laguna. 2010. 72 ℓ.

Regalado, Franklin Adrian C. Major farm practice in swine production and management at Monterey Foods Corporation Pulong Yantok, Angat, Bulacan. 2010. 81 ℓ.

Resurreccion, Maria Ikah Ivy P. Major farm practice in dairy production at the Real Fresh Dairy Farms, Incorporated, Bay, Laguna and Animal and Dairy Sciences Cluster Dairy Farm, UPLB-CA, College, Laguna. 2010. 112 ℓ.

Reyes, Dennis Augustus C. Effects of sodium gluconate as prebiotic on the growth performance of piglets. 2010. 46 ℓ.

Rodriguez, David Peterson A. Comparisons of management systems for calves and replacement heifers in buffalo and dairy cattle farms. 2010. 36 ℓ.

Rollan, Cornelio P. Effect of yeast culture on the performance of broilers. 2010. 36 ℓ.

Salvador, Kenneth Kim B. Evaluation of chlorella powder as feed supplement in layer diet. 2010. 44 ℓ.

Taquiqui, Julie Anne A. Comparative evaluation of crude coconut oil and used cooking oil on the performance of broilers. 2010. 37 ℓ.

Tizon, Karen G. Brown sugar as an alternative energy source for newly weaned pigs. 2007. 24 ℓ.

Zacarias, Galileo C. Major farm practice in swine production at Luz Farms, Inc., Rosario, Batangas. 2010. 82 ℓ.

**Agriculture (Entomology)**

Arenas, Ayris V. Evaluation of SMB Yeast Autolysate (SMB-YA) bait against fruit flies, Bactrocera spp. (Diptera: Tephritidae) infesting hot pepper, Capsicum annum L., hybrid variety dyango and open pollinated variety hotshot. 2010. 37 ℓ.


Cruz, Melanie T. Evaluation of insect pest management and nutrient management in okra (Hibiscus esculentus L., Moench) under rice-based cropping system. 2010. 75 ℓ.


Jarilla, Carmina Mae B. Responses of male and female German cockroaches, Blatella Germanica L. (Blattodea: Blattellidae), to a commercial bait formulation. 2010. 49 ℓ.

Javier, Abigaile Mia V. Life history parameters and biological control potential of Snellenius manilae Ashmead (Hymenoptera: braconidae), a parasitoid of common cutworm, Spodoptera litura fabricius (Lepidoptera: noctuidae). 2010. 57 ℓ.


Liwanag, Charmaine Precious A. Oviposition responses of Bactrocera occipitalis (Bezzi) and B. philippinensis Drew and Hancock (Diptera: tephritidae) to varying host density. 2010. 30 ℓ.

Macatula, Edward C. Toxicity of ryanodine receptor modulators to Diaphania indica Saunders (Lepidoptera: pyralidae). 2010. 47 ℓ.

Manalo, Nolan Antoni Q. Laboratory evaluation of plant extracts and Andiroba (Carapa guianensis Aubl.) lotion as repellents to dengue mosquito, Aedes aegypti L. (Diptera: culicidae). 2010. 33 ℓ.

Pagdonsolan, Zenar P. Host searching behavior of Trichogramma chilonis, an egg parasitoid (Hymenoptera: Trichogrammatidae), in response to plant and host derived materials. 2010. 52 ℓ.


Roxas, Dean Maynard A. Comparative biology of Bactrocera philippinensis Drew and Hancock (Diptera: tephritidae) on selected host plants. 2010. 45 ℓ.

**Agriculture (Horticulture)**

Aquino, Andrea Jean A. Landscape maintenance and nursery practices at the International Rice Research Institute (IRRI), Los Baños, Laguna. 2010. 77 ℓ.

Bacsafra, Adriel B. Nursery management of coffee (Coffea canephora Pierre ex Froehner) in Nestle experimental and demonstration farm in Magdum, Tagum City. 2010. 71 ℓ.

Banayo, Joseph Paul S. Seedling growth of bonog (Garcinia benthami Pierre) and tinctoria [Garcinia xanthochymus (DC.) Wight] and their graft compatibility with mangosteen (Garcinia mangostana L.). 2010. 33 ℓ.

Bonites, Jun B. Evaluation of local growing media for edible roof gardens. 2010. 64 ℓ.

Bulingot, Riciena Louise Z. Urban agriculture: vegetable production at gulayan at bulaklakan in Barangay Holy Spirit, Quezon City. 2010. 51 ℓ.

Cadsawan, Myrell Jam R. Production and management of Pak choi (Brassica chinensis L.) at the Vegetable Crops Division Experimental Production and Demonstration Area, University of the Philippines, Los Baños. 2010. 55 ℓ.

Constantino, Daryl Vena T. Organic production and management of tomato (Lycopersicon esculentum Mill.) under protective cultivation at the Bureau of Plant Industry Los Baños-National Crop Research and Development Center (BPI-LBNCRDC). 2010. 48 ℓ.


Dizon, Victor DG. Landscape maintenance operations with focus on irrigation systems at the Heritage Memorial Park Fort Bonifacio, Taguig City. 2009. 79 ℓ.
Lapastora, Angela Grace L.  Landscape maintenance operations at the International Rice Research Institute, College, Laguna.  2010.  78 ℓ.

Panaligan, Ana Krisha P.  Landscape implementation and maintenance at Wack Wack Golf and Country Club, Mandaluyong City: a focus on turf grass irrigation practices.  2010.  132 ℓ.

Polinag, Jenifer A.  Identification, characterization and propagation of some local indigenous plants from CALABARZON with potential use as softscape materials for edible landscaping.  2010.  101 ℓ.


**Agriculture (Plant Pathology)**

Bendal, Jhoana Grace B.  Identification and characterization of fungal pathogens causing diseases of guava (Psidium guajava L.) cv guapple and efficacy test of selected fungicides.  2010.  73 ℓ.

Corcolon, Yven Anton A.  An integrated crop management approach for the control of sigatoka in a commercial banana plantation.  2010.  57 ℓ.

Cristobal, David B.  Isolation and identification of fungal endophytes from upland rice (Oryza sativa L.) and their antagonistic effects on Rhizoctonia solani Kuhn, causal organism of sheath blight.  2010.  50 ℓ.

Dizon, Nessa Joyce DG.  Identification of rust and smut fungi found on weeds.  2010.  36 ℓ.

Flores, Mealyn B.  Comparative study on diversity of fungi from mine deposit sites in Marinduque Island and their utilization as potential biological control agents against Rhizoctonia solani Kuhn.  2010.  77 ℓ.


Lanceta, Kristal L.  Colonization frequencies of endophytic fungi in irrigated lowland rice cultivars and their antagonistic activity on Rhizoctonia solani Kuhn, causal pathogen of sheath blight of rice (Oryza sativa L.).  2010.  63 ℓ.

Malamnao, Frances Grace Enesperos.  Population of Ralstonia solanacearum (Smith) Yabuuchi et al. from asymptomatic and symptomatic banana, and its recovery from washwater used for disinfection.  2010.  39 ℓ.

Ocampo, Celynne R. Fungi associated with seeds of tuba-tuba (Jatropha curcas L.) and their effects on germination, seedling stand, quantity and quality of oil. 2010. 114 ℓ.

**Agriculture (Soil Science)**

Cellan, Jestonie G. Response of passion fruit (Passiflora edulis f. flavicarpa Deg.) seedlings to microbial inoculants and vermicast. 2010. 71 ℓ.


**Applied Physics**


Advincula, Al O. Effect of varying areas of parallel plates on fiber diameter of electrospun polyvinyl chloride. 2010. 62 ℓ.

Alquero, Randy E. An Ising model of a ferromagnetic network of chains on a two dimensional square lattice. 2010. 74 ℓ.

Asedilla, Jay Lord V. Design and implementation of remote controlled balloon aircraft. 2009. 144 ℓ.

Barbarona, Rona F. Effect of varying temperature in the reaction-diffusion equation of the phytoplankton-zooplankton system. 2010. 66 ℓ.

Berot, Ronel T. Effects of varying location of information carrier, lattice size and fractal dimension in the Moore-neighborhood information diffusion in a diffusion-limited aggregation cluster. 2010. 53 ℓ.

Bungag, Myra G. Electrical response of nanostructured zinc oxide in the presence of hydrogen sulfide gas. 2010. 73 ℓ.


Emralino, Francis M. Effects of applied voltage on the mean diameter of electrospun polyaniline (PANI)-elastomeric adhesive fibers. 2010. 86 ℓ.
Halili, Howard P.  Effect of solution viscosity and needle diameter on fiber diameter of electrospun polycaprolactone.  2009.  52 ℓ.

Malagueño, Oca G.  Effects of thallium (TI) and lead (Pb) dopant on the grain structure of SnO-BaO-CaO-CuO system sintered at 880 C.  2010.  64 ℓ.

Ramirez, John Vendrelli G.  Hive selection of eusocial bees based on optimal foraging using the modified artificial bee colony algorithm.  2010.  65 ℓ.

Revelar, Karl Simon A.  An investigation on the morphological and antimicrobial properties of electrospun silver nanoparticle-functionalized poly (vinyl chloride) nanofiber membranes.  2010.  67 ℓ.

Salinas, Julius Cris V.  Interactive control of a microcontroller-based Bluetooth surveillance robot through integrated video analysis.  2010.  163 ℓ.

Villaruel, Aura Mae B.  Arm movement curvature planning in weight sensory response through force-field internal models.  2010.  53 ℓ.

**Biology (Cell and Molecular Biology)**


**Biology (Ecology)**

Chon, Arlene O.  Length-weight relationship and sexual pattern of Indian mackerel Rastrelliger kanagurta (Cuvier, 1816) from Lamon Bay.  2010.  28 ℓ.

Fontanilla, Cyreene S.  Growth of Jatropha curcas L. seedlings in soil contaminated with copper mine tailings amended with compost and Trichoderma pseudokoningii Rifai.  2009.  89 ℓ.

**Biology (Genetics)**

De Villa, Archie V.  Morphological diversity in the eggplant (Solanum spp.) collection at the Asian Vegetable Research and Development Center (AVRDC)-the World Vegetable Center genebank.  2010.  91 ℓ.

Feliciano, Jazmine Rosanna P. The artificial inoculation process and shoot regeneration response in tomato (Solanum lycopersicum L.) transformation mediated by Agrobacterium tumefaciens C. for resistance to tomato leaf curl virus-Taiwan (ToLCV-Tw). 2010. 97 ℓ.

Malabad, John Carlo M. Ecotilling (targeting induced local lesions in genomes) for grain quality genes in cultivated rice (Oryza sativa L.). 2010. 57 ℓ.

Matic, Alexandria E. Genetic variability in accessions of Oryza meyeriana Zoll. et Mor. ex Steud and O. granulata Nees. et Arn. ex Watt. detected with morphological and microsatellite markers. 2010. 67 ℓ.

Opano, Rivero P. Genetic integrity of selected Oryza sativa L. variety detected by Simple Sequence Repeat (SSR) analysis. 2010. 40 ℓ.

Palanca Josemiae Mutya F. Genetic diversity of cherry tomato, Solanum lycopersicum var. cerasiforme L., accessions and other wild species in AVRDC - The World Vegetable Center using conserved Ortholog set II and Simple Sequence Repeat markers. 2010. 164 ℓ.

Pastrana, Davidson V. Genetic mapping of chromosome 6 in tomato (Solanum lycopersicum L.) based on newly developed Short Sequence Repeat (SSR) markers. 2010. 126 ℓ.

Redondo, Marie Jeazelle H. Drought tolerance screening of seven salt-tolerant varieties of tomato (Solanum lycopersicum L.) using physical and physiological characterization and gene expression analysis. 2010. 121 ℓ.


**Biology (Microbiology)**

Catamio, Aries S. Antimicrobial activity of Enterococcus spp. isolated from bird droppings in three areas in Laguna. 2010. 49 ℓ.

Cedicol, Niko C. Integrated effects of vesicular-arbuscular mycorrhiza and Nostoc sp. IRRI 59 combined with inorganic fertilizer on soil microbial population and growth of lowland rice (Oryza sativa L.). 2010. 115 ℓ.
Cocjin, Gideon T. Isolation and characterization of amylolytic, cellulolytic, or proteolytic bacteria from the rumen of a native Philippine carabao (Bubalus bubalis L.). 2010. 54 ℓ.

Consignado, Kryza I. Isolation and characterization of Paenibacillus larvae from Philippine honeybees (Apis mellifera) and screening for their antibiotic resistance. 2010. 72 ℓ.

Biology (Plant Biology)

Pascual, Ryan John P. Effect of seed priming on morphology and amylase activity of rice (Oryza sativa L.) genotypes varying in submergence tolerance during germination. 2010. 97 ℓ.

Biology (Systematics)

Laraño, Allen Anthony P. Comparative analysis of the leaf architecture of Malvaceae sensu APG. 2008. 71 ℓ.

Biology (Wildlife Biology)


Habito, Jon Dominic D.L. Infection with Dactylogyrus sp. (Monogenea: dactylogyridae) among fishes in Laguna de Bay. 2010. 47 ℓ.

Biology (Zoology)

Biel, Darahlyn M. Influence of age and length of temephos exposure on lipofuscin and hemosiderin proliferation in the splenic Melanomacrophage Centers (MMCs) of Nile tilapia (Oreochromis niloticus L.). 2010. 52 ℓ.


Cerdeño, Ruby C. Gross anatomy of the reproductive system and histology of the ovotestis Ryssota otaheitana (Ferusac, 1821) (Gastropoda: pulmonata). 2010. 58 ℓ.

Esguerra, Sarah S. Distribution patterns of echinoderms in seagrass and coral reef flat areas in Calatagan and Lian, Batangas, Philippines. 2010. 74 ℓ.
Feliciano, Angela Irene C. An assessment of some reproductive parameters of sexually mature mice (Mus musculus) treated with yacon tea (Smallanthus sonchifolius). 2010. 35 ℓ.

Magbitang, Emma Perpetua A. Analgesic activities of the aqueous body wall extract and coelomic fluid of Synapta maculata (Chamisso and Eysenhardt, 1821). 2010. 67 ℓ.

Sales, April Rose M. Sexual dimorphism and some reproductive parameters of the rock goby, Glossogobius celebius, in Pagbilao, Quezon. 2010. 68 ℓ.

Chemistry

Abuyo, Shiela C. Optimization of conditions for the immobilization of invertase of fine white lahar: 3-aminopropyltriethoxysilane, glutaraldehyde and invertase concentrations. 2009. 77 ℓ.

Alomia, Ralph Lauren M. Synthesis of maleic and succinic acid monoesters of cardanol from cashew (Anarcadium occidentale L.) nut shell liquid. 2010. 85 ℓ.

Basilio, Girly Junifer M. Determination of papain activity in papaya (Carica papaya L.) fruit samples from selected Laguna markets. 2009. 44 ℓ.

Boñgol, Jhoanne P. Comparative analysis of essential oils from fresh and stored tuberose (Polianthes tuberosa L.) flowers. 2010. 101 ℓ.

Boongaling, Meliza B. Comparative analysis of the essential oils from fresh and stored kamia flowers (Hedychium coronarium J. Koenig). 2010. 67 ℓ.

Carolina, Nathaniel T. Development of an electrochemical biosensor for the detection of Salmonella-specific DNA sequences. 2010. 100 ℓ.

Centeno, Caesar Arloo R. Antioxidant activity and total phenolic content of malunggay (Moringa oleifera Lam.) plant. 2010. 72 ℓ.

Constantino, Pearly Anne E. Validation of two digestion methods and rapid chemical test kits for the determination of chromium in different environmental samples. 2009. 78 ℓ.

Dela Cruz, Ladie Kimberly C. Levels, occurrence, antioxidant and anti-inflammatory activity of carotenoids and phenolic compounds in jackfruit pulp and seed (Artocarpus heterophyllus Lam. Var EVIARC Sweet). 2010. 78 ℓ.

Dela Cruz, Vincent A. Characterization and utilization of crude mango (Mangifera indica) peel pectin as solid support for invertase immobilization. 2010. 91 ℓ.
Dianso, Ian Joseph M.  Optimization of the concentrations of agar, chitosan and sodium polyphosphate for the immobilization of yeast (Saccharomyces cerevisiae) in carboxymethyl-nata.  2010.  104 ℓ.

Dimaano, Raechelle M.  Immobilization of α-amylase using white lahar as inorganic solid support.  2010.  95 ℓ.

Fronda, Carl Marlon N.  Semi-empirical computation of molecular properties affecting the electrical conductivity of polyacetylene, poly(paraphenylene), polyphenylene vinylene and coronenes as influenced by doping.  2009.  183 ℓ.

Fronda, Llyann Monette P.  Effects of drinking mulberry tea (Morus australis) on the serum creatinine, uric acid, blood urea nitrogen and hemoglobin concentrations in selected female young adults.  2009.  72 ℓ.

Fulo, Harvey F.  Synthesis of monoglyceride ether and ester derivatives of anacardic acid from cashew (Anacardium occidentale L.) nut shell liquid.  2010.  93 ℓ.

Gernale, Jemma G.  Chemical characterization of local forest plants in selected areas of Tampakan, South Cotabato and Kiblawan, Davao del Sur as potential biofuel feedstocks.  2009.  66 ℓ.

Go, Louelle Sheryl V.  Preparation and characterization of carboxylmethyl-starch from carabao mango (Mangifera indica L.) seed starch.  2010.  93 ℓ.

Magallanes, Fayme A.  Virtual binding of alkaloids and terpenoids to NS5 dengue virus mRNA 2'-O-methyltransferase domain using dock software.  2010.  141 ℓ.

Magalona, Maritess L.  Physicochemical basis for understanding satiety effects of selected red rices from Bohol, Phillipines.  2010.  90 ℓ.


Mancilla, Monrey Isaiah C.  Cross-linked lipase from germinating mustard (Brassica juncea) seeds: characterization and preliminary investigation of its use in the production of biodiesel from Jatropha curcas seed oil.  2009.  86 ℓ.


Placio, Rose Elaine E.  In silico binding of selected alkaloids and terpenoids to influenza A H1N1 neuraminidase using dock software.  2010.  151 ℓ.

Remillion, Bong Carlo N. Synthesis of anacardyl acetate using anacardic acid from cashew (Anacardium occidentale L.) nut shell liquid. 2010. 58 ℓ.

Talipan, Cherry Mae S. Synthesis if 3-cardanoxy-1,2-propandiol using cardanol from cashew (Anarcadium occidentale L.) nut shell liquid. 2010. 57 ℓ.

Tan, Hannah Pamela D. In silico binding of selected flavanoids to influenza A (H1N1) neuraminidase using dock software. 2010. 114 ℓ.

Urzo, Rea Ethel A. Virtual binding of alkaloids and terpenoids to mycolic acid cyclopropane synthase CmaA2 of Mycobacterium tuberculosis using dock software. 2010. 133 ℓ.

Vedad, Jayson DR. Digital photometric analysis of chromium and manganese in steel. 2010. 90 ℓ.

Villanueva, Ma. Cecilia Q. Spectrophotometric determination of alkaloid content in flesh of Davao solo variety and papaya (Carica papaya L.) fruit samples from selected Laguna markets. 2009. 46 ℓ.

Zapanta, Rizza Leah N. In silico binding of selected quinolones and quinoline derivatives to thioredoxin reductase of Plasmodium falciparum using autodock software. 2009. 82 ℓ.

Civil Engineering

Ramirez, Jomar Jonah F. Recycled plastic pellets (polypropylene) as coarse aggregate for lightweight concrete masonry units. 2010. 39 ℓ.

Communication Arts


Alonte, Christopher D. Subversions. 2009. 88 ℓ.

Collado, Erika C. Hansel's metamorphosis and other feerie tales. 2010. 79 ℓ.

Encarnacion, Miguel Jaime C. A comparison of debate and small group discussion in issue resolution among selected Speech Communication (SPCM) 1 students in UPLB using conversation analysis. 2009. 243 ℓ.


Liwanag, Mariyel Hiyas C. Taglish is ok naman, ‘di ba? : nature and effect of code switching as a communicative medium of discussion inside Natural Science 1 classrooms in the University of the Philippines, Los Baños. 2010. 201 ℓ.

Mendoza, Angelica B. How to draw a house, and other things. 2010. 58 ℓ.


Uy, Karize Michella O. The mythological nature of science fiction in the Dune series. 2010. 102 ℓ.

Food Technology

Aclon, Aiko Faith V. Food science and technology practicum at Dairy Products and Technology Development Division, Animal and Dairy Sciences Cluster, College of Agriculture, University of the Philippines Los Baños, College, Laguna. 2010. 73 ℓ.

Aguila, Julie Ann Dianne M. Storage stability of ubi (Dioscorea alata L.) halaya using physical, biological, and chemical indices. 2010. 83 ℓ.

Albano, Kent G. Food science and technology practicum at Coca-Cola Bottlers Philippines, Inc. Canlubang, Laguna. 2010. 54 ℓ.

Angeles, Lorbe M. Major plant practice at the Pepsi-Cola Products Philippines, Inc. km. 29, National Road, BO. Tunasan, Muntinlupa City. 2010. 60 ℓ.


Austria, Ma. Krischen Z. Food science and technology practicum at Cabuyao Meat Processing Corporation, Pulo, Cabuyao, Laguna. 2009. 64 ℓ.


Balani, Rachel DL. Flavor extraction from two different parts of jackfruit (Artocarpus heterophyllus Lam.) pulp. 2010. 65 ℓ.

Balanon, Dane Archibald G. Food science and technology practicum at Coca-Cola Bottlers Philippines Inc., Silangan Industrial Estate, Canlubang, Calamba City, Laguna. 2010. 71 ℓ.

Bibat, Marie Anna Dominique R. Production of noodles using masa from selected white varieties of corn (Zea mays Linn.). 2010. 63 ℓ.
Blazo, Johanna Rose V.  Verification of the shelf-life and physico-chemical properties of virgin coconut oil under different temperature and processing conditions.  2010.  60 ℓ.


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Enriquez, Anne Marice A.  Food science and technology major plant practice at BGB Food Product, San Pablo City, Laguna.  2010.  68 ℓ.

Escala, Enrico R.  Food science and technology practicum at Pilot Plant, Institute of Food Science and Technology, University of the Philippines Los Baños, College, Laguna.  2010.  52 ℓ.

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Lim, Jeson E. Design, fabrication and preliminary experimentation of a coaxial cylinder rotational viscometer. 2010. 55 ℓ.
Mabeza, Alecsa R.  Development of big head carp sausage with different levels of papaya or banana puree. 2010. 36 ℓ.

Mamiit, Jhoanna Marie A.  Food science and technology practicum at Zenith Foods Corporation, Carmelray Industrial Park I, Canlubang, Calamba City, Laguna. 2010. 61 ℓ.

Manera, Asis F.  Food science and technology practicum at Pepsi-Cola Products Philippines Inc., Tunasan, Muntinlupa City. 2010. 55 ℓ.

Mantilla, Mylin B.  Food science and technology practicum at Dairy Products and Technology Development Division at University of the Philippines Los Baños. 2010. 66 ℓ.

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Soriano, Jhoanna Marie B. Thermophysical properties of an extruded cereal composite from soybean (Glycine max L.) and rice (Oryza sativa L.). 2010. 58 ℓ.

Taburico, Jamie P. Mass transfer during osmotic dehydration of mango (Mangifera indica Linn.) variety carabao at different maturities. 2010. 72 ℓ.

Tadeo, Pamela Raye M. Utilization of soy milk as raw material for pastillas de leche. 2010. 57 ℓ.

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