

**2015 International Publication Awardees  
Publications (Journal Articles) during the Previous Years  
UP LOS BAÑOS**

SEQ	COLLEGE	NAME	TITLE OF PUBLICATION	JOURNAL
<b>Management and Economics Cluster</b>				
1	CEM	Depositario, Dinah Pura T.	Revisiting Cash Endowment and House Money Effects in an Experimental Auction of a Novel Agri-food Product in the Philippines	<i>Asian Economic Journal</i> , 28 (2): 201–215, June 2014
2	CPAD	Alinsunurin, Maria Kristina G.	Efficiency of Microfinance Institutions in the Philippines	<i>Enterprise Development and Microfinance</i> , 25 (4): 311-324, December 2014
<b>Social Sciences and Law Cluster</b>				
1	CAS	Gianan, Nicolito A.	Heritage-making and the Language of Auctoritas and Potestas	<i>Cultura. International Journal of Philosophy of Culture and Axiology</i> , 11 (2): 19-37, 2014
<b>Science and Technology Cluster</b>				
1	Agriculture	Carpena, Azucena L.	Interplot Competition in Sweetpotato [ <i>Ipomoea batatas</i> (L.) Lam.] Variety Trials	<i>Philippine Agricultural Scientist</i> , 97 (4): 362-367, 2014
2	Agriculture	Carpena, Azucena L.	Phenotypic and Molecular Characterization of Tungro Resistant Introgression Lines Derived from the Cross <i>Oryza sativa</i> L x <i>Oryza glaberrima</i> GRIFF	<i>Philippine Journal of Crop Science</i> , 39 (1): 1-10, April 2014

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3	Agriculture	Cumagun, Christian Joseph R.	Evaluation of Greenhouse and Field Aggressiveness of <i>Fusarium verticilloides</i> from Corn in Laguna Province, Philippines	<i>African Journal of Agricultural Research</i> , 6 (32): 6586-6591, December 2011
4	Agriculture	Cumagun, Christian Joseph R.	Genetic Diversity and PCR-based Identification of Potential Fumonisin-producing <i>Fusarium verticillioides</i> Isolates Infecting Corn in the Philippines	<i>Tropical Plant Pathology</i> , 36 (4): 225-232, 2011
5	Agriculture	Cumagun, Christian Joseph R.	UP-PCR Analysis of the Seedborne Pathogen <i>Fusarium fujikuroi</i> Causing Bakanae Disease in Rice	<i>International Journal of Agriculture &amp; Biology</i> , 13 (6): 1029-1032, November 2011
6	Agriculture	Ocampo, Viginia R. Caoili, Barbara L.	Entomopathogenic Characterization of <i>Beauveria bassiana</i> Fungi against <i>Tetranychus kanzawai</i> (Kishida) (Tetranychidae: Acarina) Spider Mite by ITS Region	<i>Thai Journal of Agricultural Science</i> , 47 (1): 13-21, 2014
7	Agriculture & CAS (UPLB)	Israel, Katherine Ann Castillo Serrano, Edralina P. Esguerra, Elda B. Merca, Florinia E.	Dual Preharvest Application of 1-methylcyclopropene (1-MCP) Aqueous Spray Controls Mango ( <i>Mangifera indica</i> L. cv. 'Carabao') Ripening	<i>Philippine Science Letters</i> , 7 (2): 324-330, September 2014
8	BIOTECH	Marfori, Eufrocinio C.	Acute Oral Toxicity of Trichsetin in Mice ( <i>Mus musculus</i> L.)	<i>Philippine Journal of Science</i> , 143 (2): 99-106, December 2014
9	BIOTECH & CAS	Aggangan, Nelly S. Ragragio, Elena M.	Survival, Growth and Cu Accumulation by Non-Mycorrhizal and Mycorrhizal <i>Jatropha curcas</i> L. Seedlings or Cuttings in a Grassland and in Mine Tailings Soils	<i>Journal of Environmental Science and Management</i> , 16 (2): 63-76, December 2013

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10	BIOTECH & CAS	Creencia, Armi R. Mendoza, Bernadette C. Migo, Veronica P. Monsalud, Rosario G.	Degradation of Residual Jatropha Oil by a Promising Lipase-Producing Bacterial Consortium	<i>Philippine Journal of Science</i> , 143 (1): 73-79, June 2014
11	BIOTECH, CAS, OVCRE & Agriculture	Aggangan, Nelly S. Tamayao, Paul Jemuel S. Aguilar, Edna A. Anarna, Julieta A. Dizon, Teodora O.	Arbuscular Mycorrhizal Fungi and Nitrogen Fixing Bacteria as Growth Promoters and as Biological Control Agents Against Nematodes in Tissue-Cultured Banana var. Lakatan	<i>Philippine Journal of Science</i> , 142 (2): 153-165, December 2013
12	CAS	Almazol, Amalia E. Cervancia, Cleofas R.	Pollen Sources of Bees in Pagdilao Mangrove Ecosystem	<i>Philippine Entomologist</i> , 28 (2): 155-170, October 2014
13	CAS	Arreola, Sheryl Lozel	Nature and Biosynthesis of Galacto-oligosaccharides Related to Oligosaccharides in Human Breast Milk	<i>FEMS Microbiology Letters</i> , 353: 89-97, 2014
14	CAS	Arreola, Sheryl Lozel	Two $\beta$ -Galactosidases from the Human Isolate <i>Bifidobacterium breve</i> DSM 20213: Molecular Cloning and Expression, Biochemical Characterization and Synthesis of Galacto-Oligosaccharides	<i>PLOS One</i> , 9 (8): e104056, 13 pages, August 2014
15	CAS	Corcolon, Elvira A. Sese, Maribel Dionisio	Genotypic Diversity of Turmeric ( <i>Curcuma longa</i> L.) Accessions in Mindanao, Philippines on the Basis of Curcumin Content	<i>Journal of Biodiversity and Environmental Sciences</i> , 5 (4): 593-600, 2014
16	CAS	Macandog, Damasa Magcale	How Sustainable is Bioenergy Production in the Philippines? A Conjoint Analysis of Knowledge and Opinions of People with Different Typologies	<i>Applied Energy</i> , 102: 241–253, February 2013

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17	CAS	Macandog, Damasa Magcale	Modeling the Spatial Distribution of Rainfall-induced Landslide Susceptibilities in Infanta, Quezon, Philippines	<i>Journal of Environmental Science and Management, 15 (1): 28-39, June 2012</i>
18	CAS	Macandog, Damasa Magcale	Social Characteristics and Vulnerabilities of Disaster-Prone Communities in Infanta, Quezon, Philippines	<i>Journal of Environmental Science and Management, 15 (2): 19-34, December 2012</i>
19	CAS	Macandog, Damasa Magcale	Sustainability Trade-offs in Bioenergy Development in the Philippines: An Application of Conjoint Analysis	<i>Biomass and Bioenergy, 64: 20–41, May 2014</i>
20	CAS	Tuaño, Arvin Paul P. Merca, Florinia E.	Grain and Starch Properties of Waxy and Low-Apparent Amylose Philippine Rices and of NSIC Rc222	<i>Philippine Agricultural Scientist, 97 (4): 329-339, December 2014</i>
21	CAS	Tubay, Jerrold M.	The Paradox of Enrichment in Phytoplankton by Induced Competitive Interactions	<i>Scientific Reports, 3: 2835, 8 pages, October 2013</i>
22	CFNR	Fernando, Edwino S. Quimado, Marilyn O.	<i>Rinorea niccolifera</i> (Violaceae), A New, Nickel-hyperaccumulating Species from Luzon Island, Philippines	<i>Phytokeys, 37: 1-13, 2014</i>
23	CFNR & CAS	Tongco, Jovale Vincent V. Villaber, Ronald Arlet P. Aguda, Remil M. Razal, Ramon A.	Nutritional and Phytochemical Screening, and Total Phenolic and Flavonoid Content of <i>Diplazium esculentum</i> (Retz.) Sw. from Philippines	<i>Journal of Chemical and Pharmaceutical Research, 6 (8): 238-242, 2014</i>
24	CVM	Lastica, Emilia A. Acorda, Jezie A.	Ultrasound Features of the Liver, Gallbladder and Spleen of Male and Female Monitor Lizards ( <i>Varanus marmoratus</i> Weigmann, 1834) (Reptilia: Varanidae)	<i>Philippine Journal of Veterinary Medicine, 51 (2): 89-96, 2014</i>

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25	CVM, BIOTECH & CAS	Baldrias, Loinda R. Sedano, Susan A. Raymundo, Asuncion K.	Isolation and Detection of <i>Campylobacter jejuni</i> from Ceca of Dressed Chickens of Commercial and Smallhold Raisers by Polymerase Chain Reaction	<i>Philippine Journal of Veterinary Medicine</i> , 51 (2): 97-106, 2014
26	MNH	Yap, Sheryl	Une Nouvelle Espèce de Psithyristria Stål de l'île de Luçon (Philippines) (Hemiptera, Cicadidae, Psithyristriini)	<i>Bulletin de la Société Entomologique de France</i> , 118 (3): 285-288, 2013