

2015 International Publication Awardees
2015 Publications (Journal Articles)
UP DILIMAN

SEQ	COLLEGE	NAME	TITLE OF PUBLICATION	JOURNAL
Arts and Letters Cluster				
1	CAL	Casanova, Rocío Ortuño	Manila Existe: Filipinas y la Recuperación de la Memoria Histórica en la Novela Española	<i>Neophilologus</i> , 99 (3): 433-448, July 2015
2	CAL	Flores, Patrick D.	Fall of Grace: Nora Aunor as Cinema	<i>Kritika Kultura</i> , 25: 46-74, 2015
3	CAL	Flores, Patrick D.	The Zobel Nexus	<i>Kritika Kultura</i> , 24: 117-140, 2015
4	CAL	Tiatco, Sir Anril P.	Performing the Bakla in The Care Divas: Crossdressing, Affective Labor, and the Glimpse of the Cosmopolitan	<i>Journal of Homosexuality</i> , 62 (11): 1485-1511, 2015
5	CAL	Yambao, Clod Marlan Krister V.	Global Aestheticscapes: Re-imag(in)ing the Global Experiences of Selected Filipino Artists Through Their Installation Artworks	<i>Kritika Kultura</i> , 24: 206-235, 2015
6	CMC	Campos, Patrick F.	Kidlat Tahimik and the Determination of a Native Filmmaker	<i>Kritika Kultura</i> , 25: 46-81, 2015
Management and Economics Cluster				
1	AIT	Dela Santa, Edieser DL.	The Evolution of Philippine Tourism Policy Implementation from 1973 to 2009	<i>Tourism Planning & Development</i> , 12 (2): 155-175, 2015

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2	CVSB	Capistrano, Erik Paolo S.	Factors Affecting Online Tax Filing – An Application of the IS Success Model and Trust Theory	<i>Computers in Human Behavior, 43: 251–262, February 2015</i>
3	CVSB	Capistrano, Erik Paolo S.	Information Privacy Policies: The Effects of Policy Characteristics and Online Experience	<i>Computer Standards & Interfaces, 42: 24–31, November 2015</i>
4	Economics	Balisacan, Arsenio M.	In Search of a Strategy for Making Growth More Pro-Poor in the Philippines	<i>Asian Economic Papers, 14 (1): 202-226, 2015</i>
5	Economics	Capuno, Joseph J.	The Correlates of Local Government Responsiveness Under Decentralization: Do Performance Ratings Matter in the Philippines?	<i>International Journal of Public Administration, 38 (7): 521-532, 2015</i>
6	Economics	Ducanes, Geoffrey M.	The Welfare Impact of Overseas Migration on Philippine Households: Analysis Using Panel Data	<i>Asian and Pacific Migration Journal, 24 (1): 79-106, March 2015</i>
7	NCPAG	Brillantes, Alex Jr. B. Modino, Abigail A.	Philippine Technocracy and Politico-administrative Realities During the Martial Law Period (1972–1986): Decentralization, Local Governance and Autonomy Concerns of Prescient Technocrats	<i>Philippine Political Science Journal, 36 (1): 1-18, 2015</i>
8	SURP	Yap, David Leonides T.	Drivers and Consequences of Land Use Patterns in a Developing Country Rural Community	<i>Agriculture, Ecosystems & Environment, 214: 78–85, 27 December 2015</i>

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Social Sciences and Law Cluster				
1	Asian Center	Tadem, Eduardo C.	Technocracy and the Peasantry: Martial Law Development Paradigms and Philippine Agrarian Reform	<i>Journal of Contemporary Asia</i> , 45 (3): 394-418, 2015
2	CSSP	Atienza, Maria Ela L.	People's Views About Human Security in Five Philippine Municipalities	<i>Disaster Prevention and Management</i> , 24 (4): 448-467, 2015
3	CSSP	Cruz, Elinor May	Exploring the Cybersex Phenomenon in the Philippines	<i>Electronic Journal of Information Systems in Developing Countries</i> , 69 (5): 1-21, 2015
4	CSSP	Fronza, Earl Stanley B.	Supernaturalism is Unwittingly Naturalistic	<i>International Philosophical Quarterly</i> , 55 (3, Issue 219): 363-382, September 2015
5	CSSP	Layador, Maria Anna Rowena Luz G.	Falling Short in Security Sector Governance (SSG): Clans and Auxiliaries in Maguindanao Contributing to Un-Peace?	<i>Philippine Political Science Journal</i> , 36 (1): 73-93, 2015
6	CSSP	Lee, Aldrin P.	Cross-linguistic Gestures Reflect Typological Universals: A Subject-initial, Verb-final Bias in Speakers of Diverse Language	<i>Cognition</i> , 136: 215–221, March 2015
7	CSSP	Mendoza, Lumberto G.	Mixed Views about Radical Life Extension	<i>Etikki i Praksis</i> , 9 (1): 87-110, 2015
8	CSSP	Reyes, Jeremiah A.	Loób and Kapwa: An Introduction to a Filipino Virtue Ethics	<i>Asian Philosophy</i> , 25 (2): 148-171, 2015

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9	CSWCD	Luna, Emmanuel M.	Local and Indigenous Knowledge on Climate-related Hazards of Coastal and Small Island Communities in Southeast Asia	<i>Climatic Change</i> , 128 (1-2): 35-56, January 2015
10	NISMED	Gutierrez, Sally B.	Collaborative Professional Learning through Lesson Study: Identifying the Challenges of Inquiry-based Teaching	<i>Issues in Educational Research</i> , 25 (2): 118-134, 2015
11	NISMED	Gutierrez, Sally B.	Integrating Socio-scientific Issues to Enhance the Bioethical Decision-making Skills of High School Students	<i>International Education Studies</i> , 8 (1): 142-151, 2015
12	NISMED	Ronda, Erlina	Growth Points in Linking Representations of Function: A Research-based Framework	<i>Educational Studies in Mathematics</i> , 90 (3): 303-319, November 2015
Social Sciences and Law Cluster				
1	ASP	Barreto-Tesoro, Grace	The Application of the Laws of the Indies in the Pacific: the Excavation of Two Old Stone-Based Houses in San Juan, Batangas, Philippines	<i>International Journal of Historical Archaeology</i> , 19 (3): 433-463, September 2015
2	ASP	Neri, Lee Anthony M. Pawlik, Alfred F. Mijares, Armand Salvador B. Paz, Victor J.	Mobility of Early Islanders in the Philippines during the Terminal Pleistocene/Early Holocene Boundary: pXRF-analysis of Obsidian Artefacts	<i>Journal of Archaeological Science</i> , 61: 149–157, September 2015
3	ASP & CSSP	Robles, Emil Charles R. Ochoa, Janine Therese P. Paz, Victor J.	Late Quaternary Sea-Level Changes and the Palaeohistory of Palawan Island, Philippines	<i>Journal of Island and Coastal Archaeology</i> , 10 (1): 76-96, 2015
4	CHE	Gabriel, Alonzo A.	Combinations of Selected Physical and Chemical Hurdles to Inactivate <i>Escherichia coli</i> O157:H7 in Apple and Orange Juices	<i>Food Control</i> , 50: 722–728, April 2015

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5	CHE	Gabriel, Alonzo A. Aguila, Michael Louie C. Tupe, Kimberly Anne M.	Application of Ultraviolet-C Radiation to Inactivate Acid-and-Desiccation Stressed <i>Salmonella enterica</i> in Young and Mature Coconut Liquid Endosperm Mix Beverage	<i>Food Control</i> , 51: 425–432, May 2015
6	CHE	Gabriel, Alonzo A. Cayabyab, Jochelle Elysse C. Tan, Athalie Kaye L. Corook, Mark Lester F. Ables, Errol John O. Bayaga, Cecile Leah T.	Development and Validation of a Predictive Model for the Influences of Selected Product and Process Variables on Ascorbic Acid Degradation in Simulated Fruit Juice	<i>Food Chemistry</i> , 177: 295–303, 15 June 2015
7	CHE	Gabriel, Alonzo A. Estilo, Emil Emmanuel C.	Influences of Malic Acid and Nisin Supplementations on the Decimal Reduction Times of <i>Escherichia coli</i> O157:H7 in Mildly-heated Young Coconut Liquid Endosperm	<i>Food Control</i> , 50: 645–651, April 2015
8	CHE	Villarino, C. Blanca J.	The Effects of Australian Sweet Lupin (ASL) Variety on Physical Properties of Flours and Breads	<i>LWT - Food Science and Technology</i> , 60 (1): 435–443, January 2015
9	CHE	Villarino, C. Blanca J.	Optimization of Formulation and Process of Australian Sweet Lupin (ASL)-wheat Bread	<i>LWT - Food Science and Technology</i> , 61 (2): 359–367, May 2015
10	Engineering	Danao, Louis Angelo M.	A Numerical Analysis of Unsteady Inflow Wind for Site Specific Vertical Axis Wind Turbine: A Case Study for Marsabit and Garissa in Kenya	<i>Renewable Energy</i> , 76: 648–661, April 2015
11	Engineering	Danao, Louis Angelo	PIV Measurements and CFD Simulation of the Performance and Flow Physics and of a Small-scale Vertical Axis Wind Turbine	<i>Wind Energy</i> , 18 (2): 201–217, February 2015

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12	Engineering	Danao, Louis Angelo M.	The Aerodynamics of a Camber-bladed Vertical Axis Wind Turbine in Unsteady Wind	<i>Energy</i> , 93 (Part 1): 1155–1164, 15 December 2015
13	Engineering	De Luna, Mark Daniel G.	Multivariate Optimization of Phosphate Removal and Recovery from Aqueous Solution by Struvite Crystallization in a Fluidized-bed Reactor	<i>Desalination and Water Treatment</i> , 55 (2): 496-505, 2015
14	Engineering	De Luna, Mark Daniel G.	Removal and Recovery of Lead in a Fluidized-bed Reactor by Crystallization Process	<i>Hydrometallurgy</i> , 155: 6–12, May 2015
15	Engineering	De Luna, Mark Daniel G.	Treatment of Thin Film Transistor-liquid Crystal Display (TFT-LCD) Wastewater by the Electro-Fenton Process	<i>Separation and Purification Technology</i> , 145: 104–112, 5 May 2015
16	Engineering	Juayong, Richelle Ann B. Adorna, Henry N.	Relating Computations in Non-cooperative Transition P Systems and Evolution-Communication P Systems with Energy	<i>Fundamenta Informaticae</i> , 136 (3): 209-217, July 2015
17	Engineering	Ocon, Joey D.	Controlled Electrochemical Etching of Nanoporous Si Anodes and Its Discharge Behavior in Alkaline Si–Air Batteries	<i>ACS Applied Materials & Interfaces</i> , 7 (5): 3126-3132, 2015
18	Engineering	Ocon, Joey D.	Direct Power Generation from Waste Coffee Grounds in a Biomass Fuel Cell	<i>Journal of Power Sources</i> , 296: 433–439, 20 November 2015
19	Engineering	Ocon, Joey D.	An Optimized Mild Reduction Route Towards Excellent Cobalt–graphene Catalysts for Water Oxidation	<i>RSC Advances</i> , 5 (80): 64858-64864, 2015

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20	Engineering	Pajarito, Bryan B.	Moisture Sorption of Epoxy Composites Reinforced with Aligned and Notched Triangular Bars	<i>Mechanics of Composite Materials</i> , 50 (6): 789-800, January 2015
21	Engineering	Prado, Moriel Ballesteros, Florencio Jr. C.	Enhanced Ozonation of Selected Pharmaceutical Compounds by Sonolysis	<i>Environmental Technology</i> , 36 (15): 1876-1883, 2015
22	Engineering	Secondes, Mona Freda N. Ballesteros, Florencio Jr.	Control of Fouling Formation in Membrane Ultrafiltration by Ultrasound Irradiation	<i>Environmental Technology</i> , 36 (10): 1299-1307, 2015
23	Science	Albano, Giannina Marie G. Siringan, Fernando P.	Attributes of the Earthquake-uplifted Intertidal Habitats and their Implications to the Maribojoc and Loon Coastal Fisheries	<i>Ocean & Coastal Management</i> , 111: 12-24, July 2015
24	Science	Balgos, Maria Herminia Afalla, Jessica Pauline Vizcara, Sheryl Lumantas, Deborah Anne Estacio, Elmer Salvador, Arnel Somintac, Armando	Temperature Behavior of Unstrained (GaAs/AlGaAs) and Strained (InGaAs/GaAs) Quantum Well Bandgaps	<i>Optical and Quantum Electronics</i> , 47 (8): 3053-3063, August 2015
25		Bareza, Nestor Jr. Hermosa, Nathaniel II	Propagation Dynamics of Vortices in Helico-conical Optical Beams	<i>Optics Communications</i> , 356: 236-242, 1 December 2015
26	Science	Barghi, Neda Concepcion, Gisela P. Lluisma, Arturo O.	High Conopeptide Diversity in <i>Conus tribblei</i> Revealed Through Analysis of Venom Duct Transcriptome Using Two High-Throughput Sequencing Platforms	<i>Marine Biotechnology</i> , 17 (1): 81-98, February 2015

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27	Science	Barrow, Makoto Fortes, Edna Ganzon McGlone, Maria Lourdes S.D.	Photosynthetic and Nutrient Uptake Physiology of Padina Species in High and Low Nutrient Waters in Bolinao, Pangasinan, Philippines	<i>Botanica Marina</i> , 58: (3): 219–228, June 2015
28	Science	Bayocboc, Francis Jr. A. Paraan, Francis N. C.	Exact Work Statistics of Quantum Quenches in the Anisotropic XY Model	<i>Physical Review E</i> , 92 (3): 032142, 9 pages, September 2015
29	Science	Bernardo, Reginald Christian S. Esguerra, Jose Perico H.	Exactly Solvable Dynamical Models with a Minimal Length Uncertainty	<i>Few-Body Systems</i> , 56 (4): 219-229, May 2015
30	Science	Bunao, Joseph Galapon, Eric A.	A One-particle Time of Arrival Operator for a Free Relativistic Spin-0 Charged Particle in (1 + 1) Dimensions	<i>Annals of Physics</i> , 353: 83–106, February 2015
31	Science	Bunao, Joseph R. Galapon, Eric A.	A Relativistic One-particle Time of Arrival Operator for a Free Spin-1/2 Particle in (1+1) Dimensions	<i>Annals of Physics</i> , 356: 369–382, May 2015
32	Science	Cabaitan, Patrick C. Yap, Helen T. Gomez, Edgardo D.	Performance of Single Versus Mixed Coral Species for Transplantation to Restore Degraded Reefs	<i>Restoration Ecology</i> , 23 (4): 349–356, July 2015
33	Science	Cosiñero, Hannah Shamina O. Bacaoco, Miguel Y. Ramos, Henry J.	Irradiation of Poly (Tetrafluoroethylene) Surfaces by CF ₄ Plasma to Achieve Robust Superhydrophobic and Enhanced Oleophilic Properties for Biological Applications	<i>Materials Science and Engineering: C - Materials for Biological Applications</i> , 46: 270–275, 1 January 2015
34	Science	David, Fredegusto Guido Nabong, Jennica Rica	Rupture Model of Intracranial Saccular Aneurysms due to Hypertension	<i>Journal of Mechanics in Medicine and Biology</i> , 15 (3): 1550022, 7 pages, 2015

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35	Science	David, Fredegusto Guido Po, Pearl Anne P.	Symmetric Form of the Von Neumann Poker Model	<i>International Journal of Pure and Applied Mathematics, 99 (2): 145- 151, 2015</i>
36	Science	De la Cruz, Ralph John	Each Symplectic Matrix is a Product of Four Symplectic Involutions	<i>Linear Algebra and its Applications, 466: 382–400, 1 February 2015</i>
37	Science	De la Cruz, Romar B.	The Minimum Number of Minimal Codewords in an [n, k]-code and in Graphic Codes	<i>Discrete Applied Mathematics, 184: 32–39, 31 March 2015</i>
38	Science	De los Reyes, Aurelio V A.	Dynamics of a Cardiovascular Model Obtaining Measurable Pulsatile Pressure Output	<i>World Journal of Modelling and Simulation, 11 (1): 20- 32, 2015</i>
39	Science	De los Reyes, Aurelio A.	Optimal Control Strategies of Eradicating Invisible Glioblastoma Cells after Conventional Surgery	<i>Journal of the Royal Society Interface, 12 (106): 20141392, 13 pages, 6 May 2015</i>
40	Science	Dimalanta, Carla B. Salapare, Ricky C. Ramos, Noelynna	Post-emplacment History of the Zambales Ophiolite Complex: Insights from Petrography, Geochronology and Geochemistry of Neogene Clastic Rocks	<i>Journal of Asian Earth Sciences, 104: 215–227, 15 May 2015</i>
41	Science	Estacio, Elmer	Noncollinear Electro-Optic Sampling of Terahertz Waves in a Thick GaAs Crystal	<i>IEEE Transactions on Terahertz Science and Technology, 5 (5): 732-736, September 2015</i>

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42	Science	Evidente, Imogene F. Felix, Rene P. Loquias, Manuel Joseph C.	Symmetries and Color Symmetries of a Family of Tilings with a Singular Point	<i>Acta Crystallographica A - Foundation and Advances</i> , 71: 583-591, 2015
43	Science	Felix, Rene P. Junio, Allan O.	Color Groups Arising from Index-n Subgroups of Symmetry Groups	<i>Acta Crystallographica A: Foundation and Advances</i> , A71: 216-224, 2015
44	Science	Flores, Marvin M. Galapon, Eric A.	Two Qubit Entanglement Preservation Through the Addition of Qubits	<i>Annals of Physics</i> , 354: 21–30, March 2015
45	Science	Garcia, Bea Clarisse B. Dimasupil, Ma. Angela Z. Vital, Pierangeli G. Rivera, Windell L.	Fecal Contamination in Irrigation Water and Microbial Quality of Vegetable Primary Production in Urban Farms of Metro Manila, Philippines	<i>Journal of Environmental Science and Health, Part B</i> , 50 (10): 734-743, 2015
46	Science	Gonzales, Ken Joffaniel M. Loquias, Manuel Joseph C.	Dually Weighed Stirling-type Sequences	<i>European Journal of Combinatorics</i> , 43: 55–67, January 2015
47	Science	Granario, Daryl Q. Paras, Agnes T.	The ϕ S Polar Decomposition When the Cosquare of S is Normal	<i>Linear Algebra and its Applications</i> , 467: 75–85, 15 February 2015
48	Science	Jaculbia, Rafael B. Abrenica, Jefferson M. Estacio, Elmer S. Salvador, Arnel A. Somintac, Armando S.	Terahertz Emission from Aluminum Doped ZnO-nGaAs Heterostructure Investigated using Reflection Mode THz Time Domain Spectroscopy	<i>Applied Physics Express</i> , 8 (12): 122101, 3 pages, December 2015

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49	Science	Jumawan, Joycelyn C. Herrera, Annabelle A.	Histological and Ultrastructural Characteristics of the Testis of the Invasive Suckermouth Sailfin Catfish <i>Pterygoplichthys disjunctivus</i> (Siluriformes: loricariidae) from Marikina River, Philippines	<i>Tissue and Cell</i> , 47 (1): 17–26, February 2015
50	Science	Mahinay, Christian Lorenz S. Ramos, Henry J.	Feasibility of a 90° Electric Sector Energy Analyzer for Low Energy Ion Beam Characterization	<i>Review of Scientific Instruments</i> , 86 (2): 023306, 6 pages, 2015
51	Science	Mamauag, Samuel S. David, Laura T. Del Rosario, Roselle Borja Quibilan, Miledel Christine C. Siringan, Fernando P. Sta. Maria, Ma. Yvaine Y. Villanoy, Cesar L. Cabrera, Olivia C. Martinez, Renmar Jun S. Aliño, Porfirio M.	I-C-SEA Change: A Participatory Tool for Rapid Assessment of Vulnerability of Tropical Coastal Communities to Climate Change Impacts	<i>Ambio</i> , 44 (8): 718-736, December 2015
52	Science	Manalo, Pearlyn C. Dimalanta, Carla B. Ramos, Noelynna	Crustal Thickness Variation from a Continental to an Island Arc Terrane: Clues from the Gravity Signatures of the Central Philippines	<i>Journal of Asian Earth Sciences</i> , 104: 205–214, 15 May 2015
53	Science	Nellas, Ricky B.	Mapping Allosterity through Computational Glycine Scanning and Correlation Analysis of Residue–Residue Contacts	<i>Biochemistry</i> , 54 (7): 1534–1541, 2015

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54	Science	Ng, Kamela Charmaine S. Rivera, Windell L.	Multiplex PCR–Based Serogrouping and Serotyping of <i>Salmonella enterica</i> from Tonsil and Jejunum with Jejunal Lymph Nodes of Slaughtered Swine in Metro Manila, Philippines	<i>Journal of Food Protection</i> , 78 (5): 873-880, May 2015
55	Science	Paguirigan, Antonio Jr. A. Batac, Rene C.	Loss of Criticality in the Avalanche Statistics of Sandpiles with Dissipative Sites	<i>Communications in Nonlinear Science and Numerical Simulation</i> , 20 (3): 785–793, March 2015
56	Science	Presto, Jorge Michael M. Prieto, Elizabeth Ann P. Omambac, Karim M. Afalla, Jesscia Pauline C. Lumantas, Deborah Anne O. Salvador, Arnel A. Somintac, Armando S. Estacio, Elmer S.	Confined PhotocARRIER Transport in InAs Pyramidal Quantum Dots via Terahertz Time-domain Spectroscopy	<i>Optic Express</i> , 23 (11): 14532-14540, 2015
57	Science	Quilang, Jonas P. Yu, Shiny Cathlynne S.	DNA Barcoding of Commercially Important Catfishes in the Philippines	<i>Mitochondrial DNA</i> , 26 (3): 435-444, June 2015
58	Science	Ramos, Dino Angelo E.	Linking Integrity of Coastal Habitats and Fisheries Yield in the Mantalip Reef System	<i>Ocean & Coastal Management</i> , 111: 62–71, July 2015
59	Science	Ramos, Noelynna T.	Coseismic Displacement and Recurrence Interval of the 1973 Ragay Gulf Earthquake, Southern Luzon, Philippines	<i>Journal of Disaster Research</i> , 10 (1): 83-90, 2015

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60	Science	Reichardt, Wolfgang T. Azanza, Rhodora V. Onda, Deo Florence L. Lluisma, Arturo O. Montaño, Marco Nemesio E.	Dominance of Hydrogenotrophic Methanogens at the Peak of Biogas Production in Thalassic Digesters	<i>Waste and Biomass Valorization</i> , 6 (2): 201-207, April 2015
61	Science	Reyes, Lilibeth Salvador	Biological Targets and Mechanisms of Action of Natural Products from Marine Cyanobacteria	<i>Natural Product Reports</i> , 32: 478-503, 2015
62	Science	Rodriguez, Benjamin Francis Jr. Gonzales, Regielene S. Rodriguez, Lillian Jennifer V.	Fig Wasps of Philippine <i>Ficus microcarpa</i> L.: Diversity and Trophic Structure in an Urban Setting	<i>Philippine Agricultural Scientist</i> , 98 (1): 15-22, March 2015
63	Science	Sadia, Cyril P. Muldera, Joselito Estacio, Elmer S. Somintac, Armando S. Salvador, Arnel A.	Interruption-assisted Epitaxy of Faceted p-InAs on Buffered GaSb for Terahertz Emitters	<i>Applied Physics Express</i> , 8 (3): 035501, 4 pages, 2015
64	Science	Salapare, Ricky C. Dimalanta, Carla B. . Ramos, Noelynna Manalo, Pearlyn C.	Upper Crustal Structure Beneath the Zambales Ophiolite Complex, Luzon, Philippines Inferred from Integrated Gravity, Magnetic and Geological Data	<i>Geophysical Journal International</i> , 201 (3): 1522-1533, June 2015
65	Science	Santiago, Viviene S. Villaseñor, Irene M.	<i>Aedes aegypti</i> Larvicide from the Ethanolic Extract of <i>Piper nigrum</i> Black Peppercorns	<i>Natural Product Research</i> , 29 (5): 441-443, 2015
66	Science	Santiañez, Wilfred John E. Trono, Gavino Jr. C.	The Seaweed Flora of the Balabac Marine Biodiversity Conservation Corridor (BMBCC), Southern Palawan, Western Philippines	<i>Plant Ecology and Evolution</i> , 148 (2): 267-282, July 2015
67	Science	Seroje, King Karl R. De la Rosa, Rafael S. Paraan, Francis Norman C.	Effective Thermodynamics of Isolated Entangled Squeezed and Coherent States	<i>European Journal of Physics</i> , 36 (5): 055051, 10 pages, 2015

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68	Science	Sotto, Lara Patricia A. Villanoy, Cesar L. Jacinto, Gil S.	Nutrient Load Estimates for Manila Bay, Philippines Using Population Data	<i>Ocean Science Journal</i> , 50 (2): 467-474, June 2015
69	Science	Tantengco, Ourlad Alzeus G. Limbo, Carlo A. Jacinto, Sonia D.	Cytotoxic Activity of Crude Extract and Fractions from <i>Sargassum siliquosum</i> (JG Agardh) and other Seaweeds against Selected Human Cancer Cell Lines	<i>International Journal of Biosciences</i> , 7 (2): 207-215, 2015
70	Science	Villanoy, Cesar L. Cabrera, Olivia C.	Multiscale Influences on Extreme Winter Rainfall in the Philippines	<i>Journal of Geophysical Research: Atmospheres</i> , 120 (8): 3292–3309, 27 April 2015
71	Science	Villanueva, Ronald D. Baria, Ma. Vanessa Bollozos, Iris Salud F.	Direct Seeding of Mass-cultured Coral Larvae is not an Effective Option for Reef Rehabilitation	<i>Marine Ecology Progress Series</i> , 525: 105-116, 2015
72	Science	Villegas, Kristian Hauser	Spatial Structures of QCD Pair Condensates at Various Densities	<i>Physical Review C</i> , 91: 065209, 5 pages, 2015
73	Science	Villegas, Kristian Hauser Esguerra, Jose Perico	Lattice Gauge Theory and Gloun Color-confinement in Curved Spacetime	<i>Modern Physics Letters A</i> , 30 (5): 1550020, 10 pages, 2015
74	Science	Yu, Shiny Cathlyne S. Quilang, Jonas P.	Morphological and Molecular Analysis of the Sea Catfishes <i>Arius manillensis</i> and <i>Arius dispar</i> (Siluriformes: Ariidae)	<i>Philippine Agricultural Scientist</i> , 98 (1): 32-46, March 2015

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75	Science, PGC (UPS), Medicine (UPMnl), CSSP	Calacal, Gayvelline C. Apaga, Dame Loveliness T. Salvador, Jazelyn M. Villacorta, Renato Pio F. Lim, Maria Cecilia F. Fortun, Raquel d.R. Datar, Francisco A. De Ungria, Maria Corazon A.	Comparing Different Post-mortem Human Samples as DNA Sources for Downstream Genotyping and Identification	<i>Forensic Science International: Genetics, 19: 212–220, November 2015</i>