

2016 International Publication Awardees
2016 Publications (Journal Articles and Conference Papers)

UP MANILA

(as of 31 December 2016)

SEQ	UNIT	AUTHOR(S)	TITLE	JOURNAL
1	CAMP	Aguila, Maria-Eliza R.	The Association Between Clinical Characteristics of Migraine and Brain GABA Levels: An Exploratory Study	<i>Journal of Pain</i> , 17 (10): 1058-1067, October 2016
2	CAMP	Palad, Yves Y. Barquia, Rensyl B. Domingo, Harvey C.	Scoping Review of Instruments Measuring Attitudes Toward Disability	<i>Disability and Health Journal</i> , 9 (3): 354–374, July 2016
3	CAS	Billones, Junie B.	Reverse Docking Study Unravels the Potential Mycobacterium tuberculosis Enzyme Targets of Agelasine F	<i>Oriental Journal of Chemistry</i> , 32 (2): 851-858, April 2016
4	CAS	De Guzman, Margaret C. Sia Su, Glenn L.	Isolation and Identification of Heavy Metal-Tolerant Bacteria from an Industrial Site as a Possible Source for Bioremediation of Cadmium, Lead, and Nickel	<i>Advances in Environmental Biology</i> , 10 (1): 10-15, 2016
5	CAS	Galingana, Maynard O. Organo, Voltaire G.	A Simple Colorimetric Procedure for Differentiating Anions Using Flower Pigments from <i>Anthurium andreaenum</i>	<i>Oriental Journal of Chemistry</i> , 32 (3): 1347-1352, 2016
6	CAS	Hilvano, Edward Gabrielle Emnacen, Inno A. Billones, Junie B. Carrillo, Maria Constanca Organo, Voltaire G.	Synthesis and crystal structure of [2,7,12-trimethyl-3,7,11,17-tetraazabicyclo[11.3.1]heptadeca-1(17),13,15-triene-κ4N]copper(II) bis(perchlorate)	<i>Acta Crystallographica Section E: Crystallographic Communications</i> , 72: 1009-1012, 2016

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7	CAS	Solano, Geoffrey A.	A Disease Outbreak Detection System Using Autoregressive Moving Average in Time Series Analysis	<i>6th International Conference on Information, Intelligence, Systems and Applications (IISA 2015), 7388087, 20 January 2016</i>
8	CAS	Simbulan, Nymia Pimentel	Socio-Structural and Behavioral Risk Factors Associated with Trafficked History of Female Bar/Spa Entertainers in the Sex Trade in the Philippines	<i>International Journal of Gynecology & Obstetrics, 132 (1): 55–59, January 2016</i>
9	CAS & BIOTECH (UPLB)	Robidillo, Christopher Jay T. Marfori, Eufrocinio C.	Influence of Different Cytokinins on the Growth, [6]-Gingerol Production and Antioxidant Activity of in vitro Multiple Shoot Culture of Ginger (<i>Zingiber officinale</i> Roscoe)	<i>Research Journal of Medicinal Plant, 10 (2): 194-200, 2016</i>
10	CAS & CPH	Sia Su, Glenn L. Mistica, Myra S.	Habitat Variation and Larval Mosquito Abundance in San Isidro River, Laguna, Philippines	<i>Journal of Applied Environmental and Biological Sciences, 6 (2): 21-25, February 2016</i>
11	CAS & Engineering (UPD)	Carillo, Ma. Constancia O. Solano, Geoffrey A. Adorna, Henry N.	Generating Phenograms Using Frequent Structure Mining Over Metabolic Pathways	<i>6th International Conference on Information, Intelligence, Systems and Applications, (IISA 2015), 7388007, 20 January 2016</i>

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12	CAS & Science (UPD)	Billones, Junie B. Carrillo, Maria Constanca Organo, Voltaire G. Macalino, Stephani Joy Y. Sy, Jamie Bernadette A. Emnacen, Inno A. Clavio, Nina Abigail B. Concepcion, Gisela P.	Toward Antituberculosis Drugs: In Silico Screening of Synthetic Compounds Against Mycobacterium tuberculosis L,D-Transpeptidase 2	<i>Drug Design, Development and Therapy, 10: 1147–1157, March 2016</i>
13	CAS & Science (UPD)	Salapare, Hernando III S. Cosiñero, Hannah Shamina Nuñez, Julius Andrew P.	Gas Discharge Plasma Treatment of Poly(Ethylene Glycol-co-1,3/1,4 Cyclohexanedimethanol Terephthalate) for Enhanced Paint Adhesion	<i>Journal of Vacuum Science & Technology A, 34 (4): 041303, 8 pages, July 2016</i>
14	CPH	Antonio, Carl Abelardo T. Faraon, Emerito Jose A.	Global, Regional, and National Comparative Risk Assessment of 79 Behavioural, Environmental and Occupational, and Metabolic Risks or Clusters of Risks, 1990–2015: A Systematic Analysis for the Global Burden of Disease Study 2015	<i>Lancet, 388 (10053): 1659–1724, 8 October 2016</i>
15	CPH	Belizario, Vicente Jr. delos Trinos, John Paul Caesar Garcia, Nikko Benjamin Reyes, Maureen	Cutaneous Manifestations of Selected Parasitic Infections in Western Pacific and Southeast Asian Regions	<i>Current Infectious Disease Reports, 18 (9): 30, 7 pages, September 2016</i>
16	CPH	Bermudez, Amiel Nazer C.	Factors Associated with Household Food Insecurity in the Santa Rosa Sub-Watershed Area of Laguna Lake Watershed, Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 844-851, July 2016</i>

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17	CPH	Cadiz, Anna Priscilla B. Camacho, Vivien Fe F. Quizon, Romeo R.	Occupational Health and Safety of the Informal Mining, Transport and Agriculture Sectors in the Philippines	<i>Southeast Asian Journal Of Tropical Medicine And Public Health, 47 (4): 833-843, July 2016</i>
18	CPH	De Las Llagas, Lilian A. Bertuso, Arlene G. Mistica, Myra S.	Mosquito Larvicidal Trap (MLT) as Surveillance and Control Tool for Aedes Mosquitoes	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 701-711, July 2016</i>
19	CPH	Gloriani, Nina G.	Combined Antibody and DNA Detection for Early Diagnosis of Leptospirosis After a Disaster	<i>Diagnostic Microbiology and Infectious Disease, 84 (4): 287-291, April 2016</i>
20	CPH	Gloriani, Nina G. Villanueva, Sharon Yvette Angelina M.	Identification of Prevalent <i>Leptospira</i> Serovars Infecting Water Buffaloes, Cows, Pigs, and Rats in the Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 766-773, July 2016</i>
21	CPH	Gloriani, Nina G. Villanueva, Sharon Yvette Angelina M.	Post-Flooding Surveillance of Leptospirosis After the Onslaught of Typhoons Nesat, Nalgae and Washi in the Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 774-786, July 2016</i>
22	CPH	Guevarra, Jonathan P. Castillo, Eleanor C. Gloriani, Nina G.	Capability of Nurses on the Prevention and Control of Leptospirosis in Manila, Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 787-798, July 2016</i>
23	CPH	Ignacio, Ma. Socorro E. Bullecer, Ernani R.	Assessment of the Philippine Plan of Action for Nutrition (PPAN) Localization in Selected Municipalities in Ifugao, Bulacan and Siquijor, Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 852-867, July 2016</i>

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24	CPH & CAS	Belizario, Vicente Jr. Y. Bungay, Alice Alma Sia Su, Glenn de Veyra, Chiqui Lacuna, Jana Denise	Assessment of Three Schistosomiasis Endemic Areas Using Kato-Katz Technique and ELISA Antigen and Antibody Tests	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 638-650, July 2016</i>
25	CPH CAS & Medicine	Belizario, Vicente Jr. Y. Ng, Janice V. Amarillo, Maria Lourdes E. De los Trinos, John Paul R. Reyes, Maureen R.	High Burden of Soil-Transmitted Helminthiasis in Preschool-Age Children in Masbate: A Decade of Implementation of the Integrated Helminth Control Program in the Philippines	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 667-679, July 2016</i>
26	CPH Medicine CAS & NIH	Belizario, Vicente Jr. Y. Jorge, Manuel II C. Ng, Janice V. Mistica, Myra S. Lam, Hilton Y. De los Trinos, John Paul R.	A Model for Integrating Paragonimiasis Surveillance and Control with Tuberculosis Control Program	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 625-637, July 2016</i>
27	CPH & Science (UPD)	Leonardo, Lydia Fontanilla, Ian Kendrich	Schistosomiasis in the Philippines: Challenges and Some Successes in Control	<i>Southeast Asian Journal of Tropical Medicine and Public Health, 47 (4): 651-666, July 2016</i>
28	Medicine	Cañal, Johanna Patricia A.	Radiation Therapy in the Philippines: A Challenge in Resourcefulness	<i>International Journal of Radiation Oncology, Biology, Physics, 94 (1): 7-10, January 2016</i>
29	Medicine	Castor, Mary Anne R. Sumpaico, Madeleine W.	Partial Characterization of Bermuda, Carabao, Cogon and Talahib Grass Pollen Extracts	<i>Acta Medica Philippina, 50 (2): 62-69, 2016</i>

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30	Medicine	Jimeno, Cecilia	Clinical Utility of Self-Reported Oral Health Measures for Predicting Periodontitis among Adult Filipinos with Type 2 Diabetes Mellitus	<i>Journal of the ASEAN Federation of Endocrine Societies, 31 (1): 10-17, May 2016</i>
31	Medicine	Pagkatipunan, Paulo Ma. N.	Management of "SHARPS" Wastes in Manila Hospitals (Part 3) Off-Site Management of Hazardous Healthcare Wastes in Six Tertiary Hospital in South Manila, Philippines	<i>Acta Medica Philippina, 50 (2): 86-90, 2016</i>
32	Medicine	Sedurante, Myrna Buenaluz Jimeno, Cecilia A.	Risk Factors Associated with Disease Recurrence among Patients with Low-Risk Papillary Thyroid Cancer Treated at the University of the Philippines-Philippine General Hospital	<i>Endocrinology and Metabolism, 31 (1): 113-119, March 2016</i>
33	Medicine	Tan, Marilyn A.	Risk of Recurrent Arterial Ischemic Stroke in Childhood	<i>Stroke, 47 (1): 53-59, January 2016</i>
34	Medicine	Yu, Marc Gregory Chua, Jamie	Virus-Associated Hemophagocytic Lymphohistiocytosis in a Young Filipino Man	<i>BMJ Case Reports, A32, 3 pages, June 2016</i>
35	Medicine & CAS	Alvarez, Michael Russelle S. Heralde, Francisco III M. Quiming, Noel S.	Screening for Larvicidal Activity of Ethanolic and Aqueous Extracts of Selected Plants Against <i>Aedes aegypti</i> and <i>Aedes albopictus</i> Larvae	<i>Journal of Coastal Life Medicine, 4 (2): 143-147, February 2016</i>
36	Medicine & NIH	Berboso, April Grace Dion Alcausin, Ma. Melanie B. Padilla, Carmencita D. Fajardo, Pamela D. Silao, Catherine Lynn T.	Association of Glutathione-S- Transferase M1, P1, and T1 Gene Polymorphisms with Treatment Response in Childhood Acute Lymphocytic Leukemia	<i>Acta Medica Philippina, 50 (2): 75-80, 2016</i>

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37	Medicine & NIH	Dalmacion, Godofreda V. Baja, Emmanuel S.	Hospital-Acquired Infection in Public Hospital Buildings in the Philippines: Is the Type of Ventilation Increasing the Risk?	<i>Journal of Infection in Development Countries</i> , 10 (11): 1236-1242, November 2016
38	Medicine & NIH	Jamora, Roland Dominic De la Paz, Eva Cutiongco	Evidence of TAF1 Dysfunction in Peripheral Models of X-Linked Dystonia-Parkinsonism	<i>Cellular and Molecular Life Sciences</i> , 73 (6): 3205–3215, August 2016
39	NIH	Chiong, Mary Anne D. Fodra, Esphie Grace D. Manliguis, Judy S. Lopez, Cristine P.	Plasma Amino Acid and Urine Organic Acid Profiles of Filipino Patients with Maple Syrup Urine Disease (MSUD) and Correlation with their Neurologic Features	<i>Molecular Genetics and Metabolism Reports</i> , 9: 46–53, December 2016
40	NIH	Lapitan, Marie Carmela M.	Benchmarking Anesthesia-Controlled Times at a Tertiary General Hospital in the Philippines	<i>Acta Medica Philippina</i> , 49 (4): 62-68, 2015
41	NIH	Lopez, Anna Lena	Evaluation in Cameroon of a Novel, Simplified Methodology to Assist Molecular Microbiological Analysis of <i>V. cholerae</i> in Resource-Limited Settings	<i>PLoS Neglected Tropical Diseases</i> , 10 (3): e0004573, 14 pages, 21 March 2016
42	NIH	Lopez, Anna Lena	Validity of the Estimates of Oral Cholera Vaccine Effectiveness Derived from the Test-Negative Design	<i>Vaccine</i> , 34 (4): 479–485, 20 January 2016
43	NIH	Lu, Jinky Leilanie	Gender Dimension in Disaster Situations: A Case Study of Flood Prone Women in Malabon City, Metro Manila	<i>International Journal of Disaster Risk Reduction</i> , 15: 162–168, March 2016
44	NIH	Lu, Jinky Leilanie DP.	Impact of Climate Change on Human Health	<i>Acta Medica Philippina</i> , 50 (2): 91-98, 2016

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45	NIH	Lu, Jinky Leilanie D.P.	Occupational Safety Conditions of Bus Drivers in Metro Manila, the Philippines	<i>International Journal of Occupational Safety and Ergonomics</i> , 22 (4): 508-513, 2016
46	Nursing & FMDS (UPOU)	Tating, Dan Louie Renz P. Montevirgen, Natasha Denise S. Cajucom, Loyda Amor N.	Cushing's Syndrome From Pituitary Microadenoma and Pulmonary Nodules	<i>Oncology Nursing Forum</i> , 43 (2): 136-140, March 2016
47	Pharmacy	Carrido, Darwin I. Loquias, Monet M.	Evaluation of Community Pharmacy Internship Programme in the Philippines	<i>Pharmacy Education</i> , 16 (1): 103-108, 2016
48	Pharmacy	Salenga, Roderick L. Loquias, Monet M.	Effect of the Expanded Senior Citizens Acts of 2010 (Republic Act 9994) on Drug Accessibility among the Elderly	<i>Acta Medica Philippina</i> , 50 (2): 38-43, 2016