

2017 International Publication Awardees
2017 Publications (Journal Articles and Conference Papers)
UP MANILA
(as of 31 December 2017)

SEQ	UNIT	AUTHOR(S)	TITLE	JOURNAL
1	CAMP	Cabatan, Maria Concepcion C.	Internationalization in an Occupational Therapy Curriculum: A Philippine–American Pilot Collaboration	<i>American Journal of Occupational Therapy, 71: 710616501, 9 pages, October 2017</i>
2	CAMP	Cayco, Christopher S. Gorgon, Edward James R.	Effects of Proprioceptive Neuromuscular Facilitation on Balance, Strength, and Mobility of an Older Adult with Chronic Stroke: A Case Report	<i>Journal of Bodywork and Movement Therapies, 21 (4): 767-774, October 2017</i>
3	CAMP	De La Peña, Mary-Grace	Functional Outcomes in Children and Young People with Dyskinetic Cerebral Palsy	<i>Developmental Medicine & Child Neurology, 59 (6): 634–640, June 2017</i>
4	CAMP	Lunar, Frances Rom M. Gorgon, Edward James R.	Clinimetrics of the Upright Motor Control Test in Chronic Stroke	<i>Brain and Behavior, 7 (10): e00826, 6 pages, October 2017</i>
5	CAS	Balolong, Marilen P. Hallare, Arnold V.	Evaluating the Anti-Obesity Potential of <i>Lactobacillus fermentum</i> 4B1, A Probiotic Strain Isolated from Balao-Balao, A Traditional Philippine Fermented Food	<i>International Food Research Journal, 24 (2): 819-824, April 2017</i>
6	CAS	De la Cruz, Janine Marriah Robidillo, Christopher Jay T.	Fluorescent Tryptophan-Doped Silica Microparticles Prepared Through a Reverse Microemulsion Method	<i>Philippine Journal of Science, 146 (1): 37-46, March 2017</i>
7	CAS	Hallare, Arnold V.	Toxicological Analysis of Phthalates from Dust Samples Collected in Selected Philippine Light Rail Transit Stations	<i>Nature Environment and Pollution Technology, 16 (1): 11-19, 2017</i>

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8	CAS	Nuñez, Julius Andrew P. Salapare, Hernando III S.	Antibacterial Efficiency of Magnetron Sputtered TiO ₂ on Poly(Methyl Methacrylate)	<i>Surfaces and Interfaces</i> , 8: 28–35, September 2017
9	CAS	Punzalan, Jervee M. Organo, Voltaire G.	Are Aqueous Solutions of Amphiprotic Anions Acidic, Basic, or Neutral? A Demonstration with Common pH Indicators	<i>Journal of Chemical Education</i> , 94 (7): 911–915, 11 July 2017
10	CAS	Rubite, Rosario R.	<i>Begonia polyclada</i> (sect. <i>Petermannia</i> , Begoniaceae) A Gracile New Species from Luzon, Philippines	<i>Phytotaxa</i> , 296 (1): 93-97, 14 February 2017
11	CAS	Rubite, Rosario R.	Molecular Recircumscription of <i>Broussonetia</i> (Moraceae) and the Identity and Taxonomic Status of <i>B. kaempferi</i> var. <i>australis</i>	<i>Botanical Studies</i> , 58 (1): 11, 12 pages, December 2017
12	CAS	Rubite, Rosario R.	Three New Species of <i>Begonia</i> sect. <i>Baryandra</i> from Panay Island, Philippines	<i>Botanical Studies</i> , 58: 28, 13 pages, December 2017
13	CAS	Villarante, Nelson R.	Batch Adsorption Study and Kinetic Profile of Cr(VI) Using Lumbang (<i>Aleurites moluccana</i>)-Derived Activated Carbon-Chitosan Composite Crosslinked with Epichlorohydrin	<i>Oriental Journal of Chemistry</i> , 33 (3): 1111-1119, 2017
14	CAS & Medicine	Balolong, Marilen P. Dalmacio, Leslie Michelle M. Hallare, Arnold V.	Next-Generation Sequencing Revealed Dominant Fungal Populations in Collected Dust from Selected Public School Classrooms in Metro Manila	<i>Aerobiologia</i> , 33 (1): 127–135, March 2017

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15	CAS & Science (UPD)	Billones, Junie B. Carrillo, Maria Constanca Organo, Voltaire G. Sy, Jamie Bernadette A. Clavio, Nina Abigail B. Macalino, Stephani Joy Y. Emnacen, Inno A. Lee, Alexandra P. Ko, Paul Kenny L. Concepcion, Gisela P.	In Silico Discovery and In Vitro Activity of Inhibitors Against Mycobacterium Tuberculosis 7,8-Diaminopelargonic Acid Synthase (Mtb BioA)	<i>Drug, Design, Development and Therapy, 11: 563-574, 2017</i>
16	CPH	Antonio, Carl Abelardo T.	Estimates of Global, Regional, and National Morbidity, Mortality, and Aetiologies of Diarrhoeal Diseases: A Systematic Analysis for the Global Burden of Disease Study 2015	<i>Lancet Infectious Diseases, 17 (9): 909–948, September 2017</i>
17	CPH	Antonio, Carl Abelardo T.	Evolution and Patterns of Global Health Financing 1995–2014: Development Assistance for Health, and Government, Prepaid Private, and Out-of-Pocket Health Spending in 184 Countries	<i>The Lancet, 389 (10083): 1981–2004, 20 May 2017</i>
18	CPH	Antonio, Carl Abelardo T.	Future and Potential Spending on Health 2015–40: Development Assistance for Health, and Government, Prepaid Private, and Out-of-Pocket Health Spending in 184 Countries	<i>Lancet, 389 (10083): 2005–2030, 20 May 2017</i>
19	CPH	Antonio, Carl Abelardo T. Faraon, Emerito Jose	Child and Adolescent Health From 1990 to 2015 Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2015 Study	<i>JAMA Pediatrics, 171 (6): 573-592, June 2017</i>

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20	CPH	Antonio, Carl Abelardo T. Faraon, Emerito Jose	Healthcare Access and Quality Index Based on Mortality from Causes Amenable to Personal Health Care in 195 Countries and Territories, 1990–2015: A Novel Analysis from the Global Burden of Disease Study 2015	<i>Lancet</i> , 390 (10091): 203-332, 15 July 2017
21	CPH	Antonio, Carl Abelardo T. Faraon, Emerito Jose	Smoking Prevalence and Attributable Disease Burden in 195 Countries and Territories, 1990–2015: A Systematic Analysis from the Global Burden of Disease Study 2015	<i>The Lancet</i> , 389 (10082): 1885-1906, 13–19 May 2017
22	CPH	Lomboy, Marian Fe Theresa Quizon, Romeo R. Molina, Victorio B. Fadrilan-Camacho, Vivien Fe Agravante, Adrian Paul M.	Updating National Standards for Drinking-Water: A Philippine Experience	<i>Journal of Water and Health</i> , 15 (2): 288-295, April 2017
23	CPH	Sumalapao, Derick Erl P.	Bioaccumulation of Cadmium, Copper, Lead, and Zinc in Water Buffaloes (<i>Bubalus bubalis</i>) Infected With Liver Flukes (<i>Fasciola gigantica</i>)	<i>Oriental Journal of Chemistry</i> , 33 (4): 1684-1688, 2017
24	Dentistry	Segarra, Michelle S.	Three-Dimensional Analysis of Enamel Crack Behavior Using Optical Coherence Tomography	<i>Journal of Dental Research</i> , 96 (3): 308–314, March 2017
25	Medicine	Abad, Cybele Lara R.	Epidemiology and Risk Factors for Infection after Living Donor Liver Transplantation	<i>Liver Transplantation</i> , 23 (4): 465–477, April 2017
26	Medicine	Carrillo, Ryner Jose DC. Grullo, Eunice R.	Multiple Primary Pathologies in a Patient with Primary Hyperparathyroidism	<i>Acta Medica Philippina</i> , 51 (1): 49-51, 2017

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27	Medicine	Deguit, Christian Deo T.	Early and Delayed Antiretroviral Therapy Results in Comparable Reductions in CD8+ T Cell Exhaustion Marker Expression	<i>AIDS Research and Human Retroviruses</i> , 33 (7): 658-667, July 2017
28	Medicine	Dianongco, Ma. Lucila Yu, Marc Gregory Penserga, Ester	Disease Characteristics of Filipino Ankylosing Spondylitis Patients in Metro Manila Rheumatology Clinics	<i>Phillippine Journal of Internal Medicine</i> , 55 (1): 4 pages, January-March 2017
29	Medicine	Gonzales, Ma. Liza Antoinette	Meningococcal Carriage in Children and Young Adults in the Philippines: A Single Group, Cross-Sectional Study	<i>Epidemiology And Infection</i> , 145 (1): 126-132, January 2017
30	Medicine	Lapeña, Jose Florencio Jr. F. Carrillo, Ryner Jose D.	Validity and Reliability of the Filipino Reflux Symptom Index	<i>Journal of Voice</i> , 31 (3): 387.e11–387.e16, May 2017
31	Medicine	Pacheco, Elizabeth Paz Sandoval, Mark Anthony Ardena, Gregory J. R. Juban, Noel Ang, Frances Lantion Jimeno, Cecilia Patal, Perpetua Bongon, Joseph	Effectiveness of a Community-Based Diabetes Self-Management Education (DSME) Program in a Rural Agricultural Setting	<i>Primary Health Care Research & Development</i> , 18 (1): 35-49, January 2017
32	Medicine	Sandoval, Mark Anthony S. Palermo, Majorie A. Carrillo, Ryner Bundoc, Rafael Carnate, Jose Ma. Jr. Galsim, Romelito Jose	Successful Treatment of Tumour-Induced Osteomalacia after Resection of an Oral Peripheral Ossifying Fibroma	<i>BMJ Case Reports</i> , 2017: 218637, 5 pages, 24 January 2017
33	Medicine	Velayo, Clarissa L.	Evaluation of Abdominal Fetal Electrocardiography in Early Intrauterine Growth Restriction	<i>Frontiers in Physiology</i> , 8: 437, 9 pages, June 2017

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34	Medicine	Velayo, Clarissa L.	Ultrasound Imaging of Mouse Fetal Intracranial Hemorrhage Due to Ischemia/Reperfusion	<i>Frontiers in Physiology</i> , 8: 340, 9 pages, May 2017
35	Medicine	Yu, Marc Gregory Blanquisco, Louren	Efficacy of Heparinoid Supplementation on Mortality and Disease Progression in Adults with Diabetic Kidney Disease	<i>Journal of the ASEAN Federation of Endocrine Societies</i> , 32 (1): 20-26, May 2017
36	Medicine	Yu, Marc Gregory Faltado, Antonio Jr. Acampado, Laura Rosario	Efficacy of Selenium Supplementation on Autoantibody Titers in Graves' Ophthalmopathy	<i>Phillippine Journal of Internal Medicine</i> , 55 (1): 6 pages, January-March 2017
37	NIH	Hamoy, Leniza De Castro Chiong, Mary Anne D. Estrada, Sylvia C. Cordero, Cynthia P.	Challenges in the Management of Patients with Maple Syrup Urine Disease Diagnosed by Newborn Screening in a Developing Country	<i>Journal of Community Genetics</i> , 8 (1): 9-15, January 2017
38	NIH	Ladia, Mary Ann J.	Clinical Ramifications of TB Stigma in Baguio, Philippines	<i>Acta Medica Philippina</i> , 51 (2): 111-115, 2017
39	NIH	Lopez, Anna Lena Raguindin, Peter Francis Aldaba, Josephine Salonga, Aida M.	The Burden of Congenital rubella Syndrome in the Philippines: Results from a Retrospective Assessment	<i>Western Pacific Surveillance and Response Journal : WPSAR</i> , 8 (2): 8 pages, May 2017
40	NIH	Lu, Jinky Leilanie	Gender Dimensions and Women's Vulnerability in Disaster Situations: A Case Study of Flood Prone Areas Impacting Women in Malabon City, Metro Manila	<i>Journal of International Women's Studies</i> , 18 (4): 69-88, August 2017

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41	NIH	Rivera, Adovich S. Lam, Hilton Y. Chiong, Charlotte M. Reyes-Quintos, Maria Rina T. Ricalde, Rosario R.	The Cost-Effectiveness and Budget Impact of a Community-Based Universal Newborn Hearing Screening Program in the Philippines	<i>Acta Medica Philippina</i> , 51 (1): 28-35, 2017
42	NIH	Salvaña, Edsel Maurice T. Schwem, Brian E.	The Changing Molecular Epidemiology of HIV in the Philippines	<i>International Journal of Infectious Diseases</i> , 61: 44-50, August 2017
43	NIH	Silva, Paolo S.	Hemorrhage and/or Microaneurysm Severity and Count in Ultrawide Field Images and Early Treatment Diabetic Retinopathy Study Photography	<i>Ophthalmology</i> , 124 (7): 970-976, July 2017
44	NIH & Medicine	Chiong, Mary Anne D. Canson, Daffodil M. Abacan, Mary Ann R. Cordero, Cynthia P. Silao, Catherine Lynn T.	Clinical, Biochemical and Molecular Characteristics of Filipino Patients with Mucopolysaccharidosis Type II - Hunter Syndrome	<i>Orphanet Journal of Rare Diseases</i> , 12 (7): 11 pages, January 2017
45	Nursing, Medicine & NIH	Abad, Peter James B. Anonuevo, Cora A. Abad, Lorna R. Padilla, Carmencita D.	Communication about Congenital Adrenal Hyperplasia: Perspective of Filipino Families	<i>Journal of Genetic Counseling</i> , 26 (4): 763–775, August 2017
46	SHS	Labarda, Charlie E. Labarda, Meredith D.	Hospital Resilience in the Aftermath of Typhoon Haiyan in the Philippines	<i>Disaster Prevention and Management</i> , 26 (4): 424-436, 2017