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"PAGTANAW 2050: Agham Tungo sa Mabuting Kinabukasan (FORESIGHT 2050: Science for a Sustainable Future)"

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HEALTH SCIENCE DIVISION

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HSD-02	alcastillo@ust.edu.ph	Rhoda Uclusin and Agnes Castillo	Agnes L. Castillo	Rhoda P. Uclusin	The Graduate School, University of Santo Tomas, Philippines Faculty of Pharmacy, University of Santo Tomas, Philippines Research Center for the Natural and Applied Science, University of Santo Tomas, Philippines	09177176489	Chondroprotective and Immunomodulatory Activities of <i>Tinospora cordifolia</i> Stem Extracts in Monosodium Iodoacetate (MIA)-induced Osteoarthritis Rat Model
HSD-03	labusa@nvsu.edu.ph, jr_comiajr@nvsu.edu.ph	Jose Comia, Jr., Kristine Jane De Leon, Gina Leah Dizon, Daniel Marvin Ramel, Lori Shayne Busa	Jose R. Comia, Jr.	Jose R. Comia, Jr.	1 Faculty of College of Arts and Sciences, Nueva Vizcaya State University Bayombong, Nueva Vizcaya, Philippines 3700 2 Graduate School of College of Teacher Education, Nueva Vizcaya State University, Bayombong, Nueva Vizcaya, Philippines 3700 3 Research Extension and Training, Nueva Vizcaya State University Bayombong, Nueva Vizcaya, Philippines 3700	+639190010710	Enhancing Sensitivity Of An Enzyme-based Assay System Of A Microfluidic Paper-based Analytical Device (μ PAD) For The Detection of <i>Escherichia coli</i> In Water
HSD-04	femendoza@aup.edu.ph	Ferdinand E. Mendoza, Loise Leen G. Ambat, Bridgett Ley J. Castro, Khylle Dawn S. Collegado, Ma. Kristine H. Mendoza	Ferdinand E. Mendoza	Ferdinand E. Mendoza	Adventist University of the Philippines, Puting Kahoy, Silang, Cavite	09222137877	Fifteen Minute Aerobic Exercise Enhances Neutrophil Phagocytic Function
HSD-05	annadominique.tallara@bulsu.edu.ph	Salunga-Tallara, Anna Dominique M., Jingco, Freya Gay A., Cruz, Merlyn C., Tadosa, Edwin R.	Anna Dominique M. Tallara-Salunga	Merlyn C. Cruz	College of Science Bulacan State University	09177910745	Kalimbahin: An Alternative Healthy and Safe Sports Drink

HSD-06	psalbano@ust.edu.ph, aamer.sultan.sci@ust.edu.ph	Aamer T. Sultan, Aaron Austin R. De Asa, Tesah Mae C. Guimbangunan, Ezekiel Dmitri B. Serapio, Allan Fellizar, Pia Marie S.P. Albano, Rock Christian V. Tomas	Pia Marie S.P. Albano	Aamer T. Sultan	1 College of Science, University of Santo Tomas, España, 1015 Manila, Philippines 2 The Graduate School, University of Santo Tomas, España, 1015 Manila, Philippines 3 Mariano Marcos Memorial Hospital and Medical Center, 2906 Batac, Ilocos Norte, Philippines 4 Research Center for the Natural and Applied Sciences, University of Santo Tomas, España, 1015 Manila, Philippines 5 Department of Electrical Engineering, University of the Philippines Los Baños, 4031 Los Baños, Laguna, Philippines	09260565600	Machine Learning-Based Colorectal Cancer Detection with miRNA Expression Profiles
HSD-07	dixiemay.diagono.pharma@ust.edu.ph	Dixie May B. Diagono, Lorraine Joy O. Dela Cruz, Sean Craig B. Laureta, Chastine B. Parker, Maritess D. Cation, Minerva L. Daya	Dixie May B. Diagono	Dixie May B. Diagono	Department of Biochemistry, Faculty of Pharmacy, University of Santo Tomas, Manila, Philippines, 1008 Research Center for Natural and Applied Sciences, University of Santo Tomas, Manila, Philippines, 1008	+639154000613	Molecular Docking Studies of Niclosamide and R-spondin 1 with LRP6 in Modulating the Wnt/ β -Catenin Pathway in Lung Cancer
HSD-08	mbpineda-cortel@ust.edu.ph, tpmamerto@ust.edu.ph	Therriz P. Mamerto, Maria Ruth B. Pineda-Cortel	Maria Ruth B. Pineda-Cortel	Therriz P. Mamerto	University of Santo Tomas, Espana Manila	09178211931	Pre-pandemic lifestyle strategy of pregnant women with gestational diabetes mellitus
HSD-09	laguevarra@ust.edu.ph	Elian Angelo M. Abellanosa, Joshua Lawrence C. Bautista, Jaden G. Jardiolin, Rizelle Anne A. Calpo, Anna Beatriz R. Mayor, Mark Kevin P. Devanadera, Olga M. Nuñez, Darrell C. Acuña, Myla R. Santiago-Bautista, Gardee T. Peña, Leonardo A. Guevarra Jr.	Leonardo Guevarra Jr	Elian Angelo M. Abellanosa	Department of Biochemistry, Faculty of Pharmacy, University of Santo Tomas, 2/F UST Main Bldg., España Blvd., Sampaloc, Manila, 1008 Metro Manila, Philippines	09171402848	Venom Fractions from Philippine Orphnaecus Tarantula Exhibited Lidocaine-like Neurobehavior in Zebrafish (Danio rerio): Evidence of Antinociceptive Molecule in Philippine Spider Venom
HSD-10	dullas.angelo@clsu.edu.ph	Angelo R. Dullas, Edgardo De Jesus, Jay C. Santos, Randolph Warren Gregorio T. Mayo	Angelo Dullas	Angelo Dullas	Central Luzon State University, Science City of Muñoz, Nueva Ecija; The Graduate School, University of Santo Tomas, España, Manila	9366935989	The Development of the Mindfulness for Mental Fitness Program (Mind-Fit) An Online Mindfulness-Based Cognitive Group Therapy Program for Anxiety and Depression among Filipino College Students