

No.	Authors	Title	Journal	Year	Volume, Page
1	Nguyen Dinh Thang, Phan Tuan Nghia, Mayuko Kumasaka, Ichiro Yajima, Masashi Kato	Treatment of vermurafenib-resistant BRAFV600E SKMEL-28 melanoma cell by paclitaxel	Asian Pacific Journal of Cancer Prevention	2015	Vol.16(2), pp.699-705
2	Nguyen Dinh Thang, Phan Tuan Nghia, Mayuko Y Kumasaka, Ichiro Yajima, Masashi Kato	Treatment of Vemurafenib-resistant SKMEL-28 melanoma cells with Paclitaxel	Asian Pacific Journal of Cancer Prevention	2015	Vol.16(2), pp.699-705
3	Hong-Loan Thi Nguyen, Thuy Thi Nguyen, Quy Thi Vu, Hang Thi Le, Yen Pham, Phuong Le Trinh, Thuan Phuong Bui, Tuan-Nghia Phan	An efficient procedure for the expression and purification of HIV-1 protease from inclusion bodies	Protein Expression and Purification	2015	Vol.116, pp.59-65
4	A.T.V. Nguyen, D.V. Nguyen, M.T. Tran, L.T. Nguyen, A.H. Nguyen and T.-N. Phan	Isolation and characterization of <i>Bacillus subtilis</i> CH16 strain from chicken gastrointestinal tracts for use as a feed supplement to promote weight gain in broilers	Letters in Applied Microbiology	2015	Vol.60(6), pp.580
5	Nguyen Duy Phuong, Narendra Tuteja, Phan Tuan Nghia and Pham Xuan Hoi	Identification and characterization of a stress-inducible gene OsNLI-IF enhancing drought tolerance in transgenic tobacco	Current Science	2015	Vol.109(3), pp.541-551
6	Long Doan Dinh, Nhung Hong Thi Pham, Nhung My Thi Hoang, Cuong Trinh Tat, Van Hong Thi Nguyen, Lan Thuong Thi Vo, Huyen Thanh Pham, Kenneth Lundstrom	Interaction of Vietnamese Medicinal Plant Extracts with Recombinantly Expressed Human Neurokinin-1 Receptor	Planta Medica Letters	2015	Vol.2(01), pp.42-47
7	Lan VT, Ha NT, Uyen NQ, Duong NT, Huong NT, Thuan TB, Duong PA, To TV	Standardization of the methylation-specific PCR method for analyzing BRCA1 and ER methylation	Molecular Medicine Reports	2014	Vol.9(5), pp.1844-1850
8	Hue Thi Truong, Van-Anh Thi Nguyen, Lieu Van Nguyen, Van-Anh Pham, and Tuan-Nghia Phan	Screening of common point-mutations and discovery of new T14727C change in mitochondrial genome of Vietnamese encephalomyopathy patients	Mitochondrial DNA, Early Online	2014	Vol.27(1), pp.441-448
9	Hue Thi Truong, Van-Anh Thi Nguyen, Hong-Loan Thi Nguyen, Van-Anh Pham, Tuan-Nghia Phan	Sensitive quantification of mitochondrial mutation using new Taqman probes	Central European Journal of Medicine	2014	Vol.9(6), pp.839-848

10	Anh Thi Van Nguyen, Kien-Cuong Pham, Thu-Huong Thi Pham, Luong Hang Pham, Hoa Anh Nguyen, Lua Thi Dang, Huynh Anh Hong, Simon M.Cutting & Tuan-Nghia Phan	Bacillus subtilis Spores Expressing the VP28 Antigen: A Potential Oral Treatment to Protect Litopenaeus vannamei Against White Spot Syndrome	FEMS Microbiology Letters, Online	2014	Vol.358(2), pp.202-208
11	Nguyen Thi Mai Phuong, Trinh Tat Cuong, Dang Ngoc Quang	Anti-inflammatory activity of methyl ferulate isolated from Stemona tuberosa Lour	Asian Pacific Journal of Tropical Medicine	2014	Vol.7, pp.S327-S331
12	Dao Van Quy, Nguyen Minh Hieu, Pham Thi Tra, Nguyen Hoang Nam, Nguyen Hoang Hai, Nguyen Thai Son, Phan Tuan Nghia, Nguyen Thi Van Anh, Tran Thi Hong, and Nguyen Hoang Luong	Synthesis of Silica-Coated Magnetic Nanoparticles and Application in the Detection of Pathogenic Viruses	Hindawi Publishing Corporation Journal of Nanomaterials	2013	Vol.2013, pp.603940
13	Van Anh Thi Nguyen, Hong Anh Huynh, Tong Van Hoang, Ngoc Thi Ninh, An Thi Hong Pham, Hoa Anh Nguyen, Tuan-Nghia Phan, Simon M. Cutting	Killed Bacillus subtilis spores expressing streptavidin: a novel carrier of drugs to target cancer cells	Journal of Drug Targeting	2013	Vol.6, pp.528-541
14	Yen Pham, Luan L. Chu, Dao Q. Nguyen, Hieu M. Nguyen, Nguyen Hoang Nam, Anh T.V. Nguyen, Tuan-Nghia Phan, Nguyen Hoang Luong	Specificity and processing rate enhancement of Mycobacterium tuberculosis diagnostic procedure using antibody-coupled magnetic nanoparticles	International Journal of Nanotechnology	2013	Vol.12(5/6/7), pp.335-346
15	Le Hai Van, Pham Bao Yen, Nguyen Quang Huy	Polylactic acid biodegradability study of a thermophilic bacterium isolated in Vietnam	Journal of Engineering Technology and Education (Taiwan)	2013	Vol.9(5), pp.104-110
16	Nounjan N. Phan TN, Theerakulpisut P	Exogenous proline and trehalose promote recovery of rice seedlings from salt-stress and differentially modulate antioxidant enzymes and expression of related genes	J. Plant Physiol	2012	Vol.169, pp.596-604
17	Appeler KV, Zhang J, Dinh TN, Strom J, Chen QM	K Histone Deacetylase 6 Associates with Ribosomes and Regulates De Novo Protein Translation during Arsenite Stress	Toxicological Sciences	2012	Vol.127(1), pp.246-55
18	Zhang J, Dinh TN, Kappeler K, Tsaprailis G, Chen QM	La autoantigen mediates oxidant induced de novo Nrf2 protein translation	Mol and Cell Proteomics	2012	Vol.11, pp.1-10

19	Song M, Hong HA, Huang JM, Colenutt C, Khang DD, Nguyen TVA, Park SM, Shim BS, Song HH, Cheon IS, Jang JE, Choi JA, Choi KK, Stadler K, Cutting SM	Killed <i>Bacillus subtilis</i> spores as a mucosal adjuvant for an H5N1 vaccine	Vaccine	2012	Vol.22, pp.3266-3277
20	Luu Manh Quynh, Tran Quoc Tuan, Nguyen Hoang Luong, Nguyen Ngoc Long, Nguyen Hoang Hai, Tran Thi Thanh Thoa, Nguyen Thi Van Anh and Phan Tuan Nghia	Application of Gold Nanoparticles for Early Detection of Breast Cancer Cells	E-Journal of Surface Science and Nanotechnology	2011	Vol.9, pp.544-547
21	Nguyen Hoang Luong, Nguyen Ngoc Long, Le Van Vu, Nguyen Hoang Hai, Phan Tuan Nghia, Nguyen Thi Van Anh	Metallic nanoparticles: synthesis, characterization and application	International Journal of Nanotechnology	2011	Vol.8(3/4/5), pp.227-240
22	Tran Quoc Tuan, Nguyen Van Son, Hoang Thi Kim Dung, Nguyen Hoang Luong, Bui Thu Thuy, Nguyen Thi Van Anh, Nguyen Dinh Hoa, Nguyen Hoang Hai	Preparation and properties of silver nanoparticles loaded in activated carbon for biological and environmental applications	Journal of Hazardous Materials	2011	Vol.192, pp.1321-1329