

No.	Authors	Title	Journal	Year	Volume, Page
1	Tan Phan-Van, Long Trinh-Tuan, Hai Bui-Hoang, Chanh Kieu	Seasonal forecasting of tropical cyclone activity in the coastal region of Vietnam using RegCM4.2	Clim Res	2015	Vol.62, pp.115-129
2	Nguyen-Le Dung, Jun Matsumoto, Ngo-Duc Thanh	Onset of the rainy seasons in the eastern Indochina Peninsula	Journal of Climate	2015	Vol.28(14), pp.5645-5666
3	Mogens Buch-Hansen, Luu Bich Ngoc, Man Quang Huy, Tran Ngoc Anh	The complexities of water diaster adaptation: Evidence from Quang Binh province, Vietnam	Asian Journal of Social Science	2015	Vol.43, pp.715-739
4	Nguyen K-C, Nakayama K., Shintani T	Opposite curent intrucsion in a density interface due progressive internal waves	Journal of Japan Society of Civil Engineers B2	2015	Vol.71(2), pp.
5	Thanh Ngo Duc, Chanh Kieu, Marcus Thatcher, Dzung Nguyen Le, Tan Phan Van	Climate projection for Vietnam based on regional climate models	Climate Research	2014	Vol.60, pp.199-213
6	Tan Phan Van, Hiep Van Nguyen, Long Trinh Tuan, Trung Nguyen Quang, Thanh Ngo-Duc, Patrick Laux, and Thanh Nguyen Xuan	Seasonal prediction of surface air temperature across Vietnam using the regional climate model version 4.2 (RegCM4.2)	Advances in Meteorology	2014	Vol.2014, pp.245104
7	Minh N.Nguyen, P.Marchesiello; Florent Lyard, Sylvain Ouillon, Gildas Cambon, Damien Allain, Uu V. Dinh	Tidal Characteristics of the Gulf of Tonkin	Continental Shelf Research	2014	Vol.91, pp.37-56
8	Nguyen-Le, D., J. Matsumoto, T. Ngo-Duc	Interannual variability of rainy seasons onset over the eastern Indochina Peninsula	Journal of Climate	2014	
9	Nguyen D.T., Doan V.B	Using remote sensing data for yellowfin tuna Fishing ground forecasting in Vietnamese offshore areas	International Journal of Emerging Technology and Advanced Engineering	2014	Vol.4(2), pp.598-605
10	Nguyen K.-C., Shintani T	Effect of thickness ratio on mass transport by internal waves propagating in two-layer system	Journal of Japan Society of Civil Engineers, Ser. B1 (Hydraulic Engineering)	2013	Vol.69(4), pp.85-90
11	Du D.T., T. Ngo-Duc, M. Hoang-Thi, and C. Kieu	A Study of Connection between Tropical Cyclone Track and Intensity Errors in the WRF Model	Meteorology and Atmospheric Physics	2013	Vol.122(1), pp.55–64
12	Vu-Thanh H., T. Ngo-Duc, and T. Phan-Van	Evolution of meteorological drought characteristics in Vietnam during the 1961-2007 period	Theoretical and Applied Climatology	2013	Vol.118(3), pp.367–375

13	Patrick Laux, Van Tan Phan, Christof Lorenz, Tran Thuc, Lars Ribbe, Harald Kunstmann	Setting up regional climate simulations for Southeast Asia	High Performance Computing in Science and Engineering	2013	Vol.12, pp.391-406
14	Nguyen-Thi, H. A., J. Matsumoto, T. Ngo-Duc, and N. Endo	A Climatological Study of Tropical Cyclone Rainfall in Vietnam	SOLA, 2012	2012	Vol.8, pp.041-044
15	Chanh Q. Kieu, Nguyen Minh Truong, Hoang Thi Mai, Thanh Ngo-Duc	Sensitivity of the track and intensity forecasts of typhoon Megi (2010) to satellite-derived atmospheric motion vectors with the Ensemble Kalman filter	Journal of Atmospheric and Oceanic Technology	2012	Vol.29, pp.1794-1810
16	Ngo-Duc, T., Q.T. Nguyen, T.L. Trinh, T.H. Vu, V.T. Phan, V.C. Pham	Near future climate projections over the Red River Delta of Vietnam using the Regional Climate Model Version 3	Sains Malaysiana	2012	Vol.41(11),pp.1325-1334
17	Nguyen K.-C.,Umeyama M., Dinh V.-U	Long-term morphological changes and hydrodynamics of tidal dominant coastal zone in the Hai Phong Estuary, Vietnam	Journal of Japan Society of Civil Engineers, Ser. B1 (Hydraulic Engineering)	2012	Vol.68(4), pp.85-90
18	Truong N.M., V.T. Hang, R.A. Pielke Sr., C.L. Castro, K. Dairaku	Synoptic-scale physical mechanisms associated with the Mei-yu Front: A numerical case study in 1999	Asia-Pacific Journal of Atmospheric Sciences	2012	Vol.48(4), pp.433-448
19	Nguyen-Thi H.A, J. Matsumoto, T. Ngo-Duc, and N.Endo	Long-term trends in tropical cyclone rainfall over Vietnam	Journal of Agroforestry and Environment	2012	Vol.6(2), pp.89-92
20	Kieu, C. Q	An investigation into the contraction of the hurricane radius of maximum wind	Meteorology and Atmospheric Physics	2011	Vol.115(1), pp.47-56
21	Kieu, C. Q., and D.-L. Zhang	Is the isentropic surface always impermeable to the potential vorticity substance	Advances in Atmospheric Sciences	2011	Vol.29(1), pp.29-35
22	Thi Minh Ha Ho, Van Tan Phan, Nhu Quan Le , Quang Trung Nguyen	Extreme climatic events over Vietnam from observational data and RegCM3 projections	Clim Res	2011	Vol.49, pp.87-100
23	Tran Tan Tien, Cong Thanh, Hoang Thanh Van, and Chanh Kieu	Two-dimensional Retrieval of Typhoon Tracks from an Ensemble of Multi-Model Outputs	Weather and Forecasting	2011	Vol.27, pp.451
24	Thi-Minh-Ha Ho, Van-Tan Phan, Nhu-Quan Le, Quang-Trung Nguyen	Detection of extreme climatic events from observed data and projection with RegCM3 over Vietnam	Climate Research	2011	Vol.49, pp.87-100