

## Theme 6-5: Environmental Hydraulics and Hydrology - 2019

Title	Authors	Scopus Source title	Volume	Issue	Pages	Source type	Publication type
Assessment of Cryosat-2 and SARAL/AltiKa altimetry for measuring inland water and coastal sea level variations: A case study on Tibetan Plateau lake and Taiwan Coast	Kao, H.-C.   Kuo, C.-Y.   Tseng, K.-H.   Shum, C.K.   Tseng, T.-P.   Jia, Y.-Y.   Yang, T.-Y.   Ali, T.A.   Yi, Y.   Hussain, D.	Marine Geodesy	42	4	327-343	Journal	Article
Evaluation and improvement of coastal GNSS reflectometry sea level variations from existing GNSS stations in Taiwan	Lee, C.-M.   Kuo, C.-Y.   Sun, J.   Tseng, T.-P.   Chen, K.-H.   Lan, W.-H.   Shum, C.K.   Ali, T.   Ching, K.-E.   Chu, P.   Jia, Y.	Advances in Space Research	63	3	1280-1288	Journal	Article
Impacts of the decreased freeze-up period on primary production in Qinghai Lake	Feng, L.   Liu, J.   Ali, T.A.   Li, J.   Li, J.   Kuang, X.	International Journal of Applied Earth Observation and Geoinformation	83	-	-	Journal	Article
Changes in the wetland vegetation growth patterns in large lakes on the Yangtze Plain	Hou, X.   Chen, X.   Liu, W.   Feng, L.   Ali, T.A.	International Journal of Remote Sensing	40	11	4290-4301	Journal	Article