

NO.	ReferenceID	FullReference
1	GTN-P Borehole Data	GTN-P Borehole Data (http://gtnpdatabase.org/boreholes)
2	GTN-P Active Layer Data	GTN-P Active Layer Data (http://gtnpdatabase.org/sites/view/83/)
3	CMA	China Meteorological Administration (http://cdc.cma.gov.cn/)
4	TPEDB	Third Pole Environment Database (http://en.tpedatabase.cn/)
5	TSP Borehole Inventory	TSP Borehole Inventory (www.gtnp.org)
6	HiWATER	Heihe Watershed Allied Telemetry Experimental Research (http://westdc.westgis.ac.cn/hiwater/hmon2016)
7	Tibet-OBS	Su, Z., Wen, J., Dente, L., Velde, R., Wang, L., Ma, Y., Yang, K., Hu, Z. (2011): The Tibetan Plateau observatory of plateau scale soil moisture and soil temperature (Tibet-Obs) for quantifying uncertainties in coarse resolution satellite and model products, 15(7): 2303-2316, doi: 10.5194/hess-15-2303-2011
8	li2016sgs	Li, J., Sheng, Y., Wu, J., Feng, Z., Ning, Z., Hu, X., Zhang, X. (2015): Mapping Frozen Soil Distribution and Modeling Permafrost Stability in the Source Area of the Yellow River, Scientia Geographica Sinica, 36(4): 588–596, doi: 10.13249/j.cnki.sgs.2016.04.013
9	cao2018jgr	Cao, B., Zhang, T., Peng, X., Mu, C., Wang, Q., Wang, K., Zhong, X. (2018), Thermal Characteristics and Recent Changes of Permafrost in the Upper Reaches of the Heihe River Basin, Western China, Journal of Geophysical Research: Atmospheres.
10	jin2010jgg	Jin, H., Wang, S., Lv, L., He, R., Chang, X., Luo, D., (2010), Features and Degradation of Frozen Ground in the Sources Area of the Yellow River, China, Journal of Glaciology and Geocryology, 32(1): 10-17.
11	jin2012sgs	Luo, D., Jin, H., Lin, L., He, R., Yang, S., Chang, X. (2012), New Progress on Permafrost Temperature and Thickness in the Source Area of the Huanghe River, Scientia Geographica Sinica, 32(7): 898-904.
12	ldlPhdThesis	Luo, D., (2012) Monitoring, mapping and modeling of permafrost and active layer processes in the Sources Areas of the Yellow River (SAYR) on Northeastern Qinghai-Tibet Plateau.
13	lin2015ppp	Lin, Z., Burn, C., Niu, F., Luo, J., Liu, M., Yin, G. (2015), The thermal regime, including a reversed thermal offset, of Arid Permafrost Sites with Variations in Vegetation Cover Density, Wudaoliang Basin, Qinghai-Tibet Plateau, Permafrost and Periglacial Processes, 26(2): 142-159, doi: 10.1002/ppp.1840
14	liu2016jgg	Liu, G., Zhao, L., Xie, C., Pang, Q., Du, E., Qiao, Y. (2016): Variation characteristics and impact factors of the depth of zero annual amplitude of ground temperature in permafrost regions on the Tibetan Plateau, Journal of Glaciology and Geocryology, 38(5): 1189-1200, doi: 10.7522/j.issn.1000-0240.2016.0139
15	pang2006jgg	Pang, Q., Li, S., Wu, T., Zhang, W. (2006): Simulated Distribution of Active Layer Depths in the Frozen Ground Regions of Tibetan Plateau, Journal of Glaciology and Geocryology, 28(3): 390-395.

16	syc2016tcd	Chen, S., Liu, W., Zhao, Q., Zhao, L., Wu, Q., Lu, X., Kang, S., Qin, X., Chen, S., Ren, J., Qin, D. (2016): Response of freeze-thaw processes to experimental warming in the permafrost regions of the central Qinghai-Tibet Plateau, <i>The Cryosphere Discussions</i> , doi:10.5194/tc-2016-80
17	wu2007ajgg	Wu, J., Sheng, Y., Yu, H., Li, J. (2007): Permafrost in the Middle-East Section of Qilian Mountains (I): Distribution of permafrost, <i>Journal of Glaciology and Geocryology</i> , 29(3): 418-425.
18	wu2007bjgg	Wu, J., Sheng, Y., Yu, H., Li, J. (2007): Permafrost in the Middle-East Section of Qilian Mountains (II): Characters of permafrost, <i>Journal of Glaciology and Geocryology</i> , 29(3): 426-432.
19	wu2008ags	Wu, J., Sheng, Y., Li, J., Wang, J. (2009): Permafrost in Source Areas of Shule River In Qilian Mountains, <i>Acta Geographica Sinica</i> , 64(5): 571-580.
20	wj2010	Wu, J., Sheng, Y., Wu, Q., Wen, Z. (2010): Processes and modes of permafrost degradation on the Qinghai-Tibet Plateau, <i>Science China Earth Sciences</i> , 53(1): 150-158, doi: 10.1007/s11430-009-0198-5
21	wu2008jgr	Wu, Q., Zhang, T. (2008): Recent permafrost warming on the Qinghai-Tibetan Plateau, <i>Journal of Geophysical Research</i> , 113, D13108, doi:10.1029/2007JD009539
22	wu2012tc	Wu, Q., Zhang, T., Liu, Y. (2012): Thermal state of the active layer and permafrost along the Qinghai-Xizang (Tibet) Railway from 2006 to 2010, <i>The Cryosphere</i> , 6(3): 607-612, doi:10.5194/tc-6-607-2012
23	wu2016tc	Wu, Q., Zhang, Z., Gao, S., Ma, W. (2016): Thermal impacts of engineering activities and vegetation layer on permafrost in different alpine ecosystems of the Qinghai-Tibet Plateau, China, <i>The Cryosphere</i> , 10(4): 1695-1706, doi: 10.5194/tc-10-1695-2016
24	zou2017tc	Zou, D., Zhao, L., Sheng, Y., Chen, J., Hu, G., Wu, T., Wu, J., Xie, C., Wu, X., Pang, Q., Wang, W., Du, E., Li, W., Liu, G., Li, J., Qin, Y., Qiao, Y., Wang, Z., Shi, J., Cheng, G. (2017): A new map of permafrost distribution on the Tibetan Plateau, <i>The Cryosphere</i> , 11(6): 2527-2542, doi: 10.5194/tc-11-2527-2017
25	cao2017jgr	Cao, B., Gruber, S., Zhang, T., Li, L., Peng, X., Wang, K., Zheng, L., Shao, W., Guo, H. (2017): Spatial variability of active layer thickness detected by ground-penetrating radar in the Qilian Mountains, Western China, <i>Journal of Geophysical Research: Earth Surface</i> , 122(3): 574-591
26	chenji2016tcd	Chen, J., Sheng, Y., Wu, Q., Zhao, L., Li, J., Zhao, J. (2016): Effects of Seasonal Snow Cover on Hydrothermal Conditions of the Active Layer in the Northeastern Qinghai-Tibet Plateau, <i>The Cryosphere Discussion</i> , doi: 10.5194/tc-2016-134, 2016

27	wang2011jgg	Wang, J., Ye, B., Zhang, S., Li, J., Wu, J., Zhou, Z. (2011): Changing Features of CO ₂ Fluxes in Alpine Meadow in the Upper Reaches of Shule River, Qilian Shan, Journal of Glaciology and Geocryology, 33(3): 646-653.
28	yue2015jgg	Yue, G., Zhao, L., Wang, Z., Zou, D., Zhang, L., Qiao, Y., Zhao, Y., Niu, L.(2015): Relationship between alpine meadow root distribution and active layer temperature variation in permafrost areas, Journal of Glaciology and Geocryology, 37(5): 1381-1387, doi: 10.7522/j.isnn.1000-0240.2015.0152
29	CTP-SMTMN	Yang, K., Qin, J., Zhao, L., Chen, Y., Tang, W., Han, M., La, Z., Chen, Z., Lv, N., Ding, B., Wu, H., Lin, C. (2013): A Multiscale Soil Moisture and Freeze–Thaw Monitoring Network on the Third Pole, Bulletin of the American Meteorological Society, 94(12): 1907-1916, doi:10.1175/BAMS-D-12-00203.1