A Big Earth Data Platform for Three Poles

1、Description

2、Keywords

Theme：Human-nature Remote Sensing,Vegetation,Earth SurFace Processes,Carbon flux,Social and Economic,Global gross primary production (GPP),Gross primary product,MODIS(MOD17),Gross Primary Productivity,Terrestrial Surface Remote Sensing
Discipline：Terrestrial Surface,Human-nature Relationship
Places：global
Time：2000-2019, 8day, monthly

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：9500.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：90.0 | - |
| west：-180.0 | - | east：180.0 |
| - | south：-90.0 | - |

5、Time frame:2000-02-29 16:00:00+00:00--2019-12-30 16:00:00+00:00

6、Reference method

References to data:

ZHANG Yao. Global Gross Primary Production (GPP) data by Vegetation Photosynthesis Model. A Big Earth Data Platform for Three Poles, doi:10.6084/m9.figshare.c.3789814.v12021

References to articles:

Zhang, Y., Xiao, X., Wu, X., Zhou, S., Zhang, G., Qin, Y., & Dong, J. (2015) A global moderate resolution dataset of gross primary production of vegetation for 2000–2016, Scientific Data, 4:170165

7、Supporting project information

8、Data resource provider

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