A Big Earth Data Platform for Three Poles

1、Description

2、Keywords

Theme：productivity,haptophytes,Mixed layer,Marine Biology,diatoms,chlorophyll,Irradiance,Physical Oceanography  
Discipline：Ocean  
Places：Ross Sea, Southern Ocean  
Time：seasonal

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.5MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：-71.0 | - |
| west：150.0 | - | east：163.0 |
| - | south：78.5 | - |

5、Time frame:None--None

6、Reference method

References to data:

SMITH O. Walker . Ross Sea productivity. A Big Earth Data Platform for Three Poles, doi:10.26008/1912/bco-dmo.863815.22022

References to articles:

Smith, W.O., Jr. (2022). Primary productivity measurements in the Ross Sea, Antarctica: A regional synthesis. Earth Syst. Science Data (in press). https://doi.org/10.5194/essd-2021-351

7、Supporting project information

National Natural Science Foundation of China

8、Data resource provider

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