

The paper details the variations in Absolute Salinity in the China Sea showing the effect of the numerous rivers that flow out of China into the sea.

The manuscript was well laid out and easy to read, I recommend that it is published with a few minor corrections, the majority being typos.

Line 77, Italic *S* in S_p

Line 79, Practical Salinity not practical salinity.

Line 114, McDougall not Mcdougall.

Line 116, GSW reference is: McDougall, T.J. and P.M. Barker, 2011: Getting started with TEOS-10 and the Gibbs Seawater (GSW) Oceanographic Toolbox, 28pp., SCOR/IAPSO WG127, ISBN 978-0-646-55621-5.

Lines 175 – 178, space between the numbers and their units.

Line 241, what is PIC ?

Line 244, Practical Salinity not practical salinity.

Line 250, 253, 266, and 274, space between number and units.

Also in the references some initials are lower case.