



Retraction Note

Retracted Article: Preliminary assessment of a Coupled Dynamic-Energy Budget and Agent-based Model (DEB-ABM) for predicting individual and population-level dynamics: A case study of Anchovy, *Engraulis japonicas* written by Baochao Liao, Xiujuan Shan and Yiunlong Chen, published in PJZ volume 53 (3) on pages 1089-1098 with DOI <https://dx.doi.org/10.17582/journal.pjz/20200222110209>

It was brought to our attention that the above article was plagiarized and “seems to have been copied a lot” from two papers on the related species (the European Anchovy) Pethybridge *et al.* (2013): <http://dx.doi.org/10.1016/j.ecolmodel.2012.11.017> and Pecquerie *et al.* (2009): <http://dx.doi.org/10.1016/j.seares.2009.06.002>.

Several questions raised by complainant on different parts of the article in support of his contention were forwarded to the corresponding author Dr. Xiujuan Shan. Dr. Shan after consulting her coauthors promptly responded to the mail on June 16, 2021. One of the coauthors Dr. Baochao LIAO gave detailed answers of all the observations/questions raised by the claimant.

The copies of documents received from complainant along with the rebuttal received from Drs. Xiujuan Shan and Dr. Baochao Liao were forwarded to members of the specially constituted four membered committee (comprising well known Zoologists/Fellows of Zoological Society of Pakistan from Karachi, Jamshorto, Lahore and Rawalpindi) for evaluation and their final assessment.

Based upon the reports of the members of the specially constituted committee to probe into the complaint, the Chief-Editor of Pakistan Journal of Zoology and the President, Zoological Society of Pakistan came to the conclusion that the article of Liao *et al.* (2021) contains plagiarized material. Therefore, the article (Preliminary assessment of a Coupled Dynamic-Energy Budget and Agent-based Model (DEB-ABM) for predicting individual and population-level dynamics: A case study of Anchovy, *Engraulis japonicas* by Baochao Liao, Xiujuan Shan and Yiunlong Chen, published in PJZ volume 53 (3) on pages 1089-1098) is now retracted.

The
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