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Authors: Jie Li, Mingchao Wang, Yingyun Qiao, Yuanyu Tian, Junhong Liu, Song Qin, Wenhui Wu

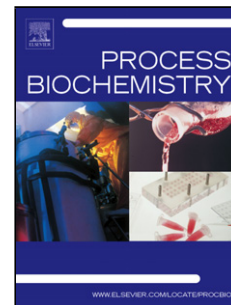
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Extraction and characterization of type I collagen from skin of tilapia (*Oreochromis niloticus*) and its potential application in biomedical scaffold material for tissue engineering

Jie Li ^a, Mingchao Wang ^a, Yingyun Qiao ^b, Yuanyu Tian ^b, Junhong Liu ^c, Song Qin ^{a*},
Wenhui Wu ^{d*}

a. Yantai Institute of Coastal Zone Research, Chinese Academic of Sciences, Yantai, 264000, China

b. State Key Laboratory of Heavy Oil Processing, China University of Petroleum (East China), Qingdao, 266580, China

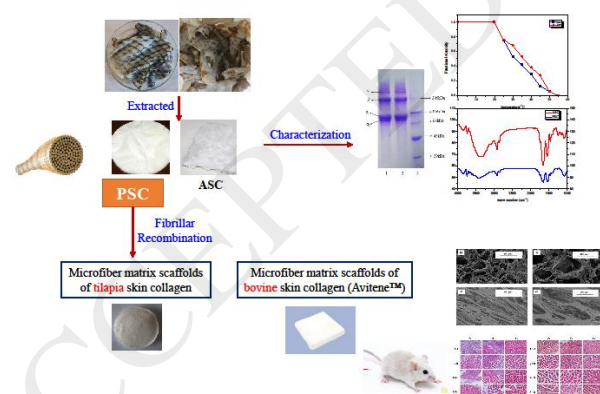
c. College of Chemical Engineering, Qingdao University of Science and Technology, Qingdao, 266000, China

d. Department of Marine Pharmacology, College of Food Science and Technology Shanghai Ocean University, Shanghai, 201306, China

* 1. Corresponding author at: Yantai Institute of Coastal Zone Research, Chinese Academic of Sciences, Yantai, China.

* 2. Corresponding author at: Department of Marine Pharmacology, College of Food Science and Technology Shanghai Ocean University, Shanghai, China
E-mail address: rev2017@163.com (Q. Song), whwu@shou.edu.cn (W. Wu)

Graphical abstract



Highlights

- Collagens from tilapia skin were extracted and proved as type I collagen.
- Yield of PSC are higher than ASC, opposite for thermal denaturation temperature.

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