

2020 Oct. Volume 21 Issue 10

ISSN 1673-1581
CN 33-1356/Q

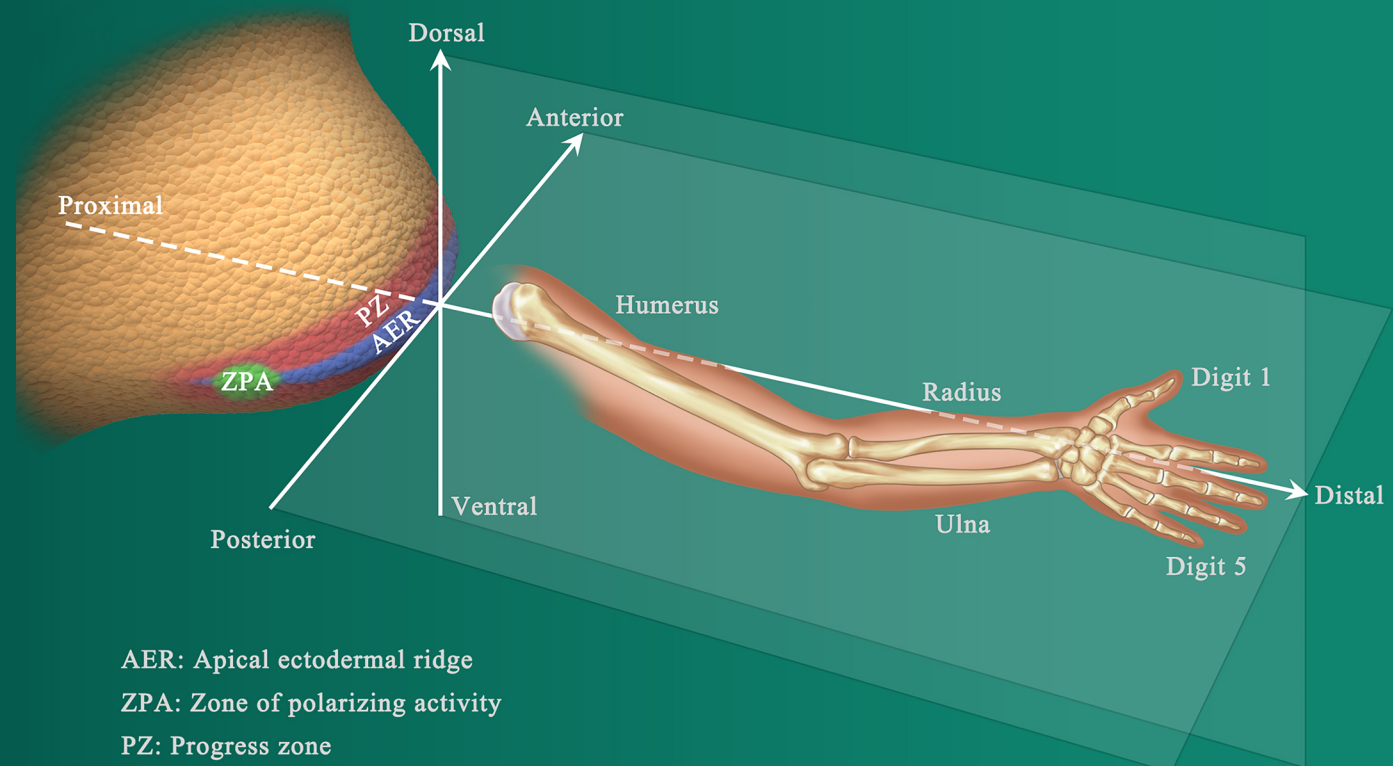
浙江大学学报（英文版）B辑：生物医学与生物技术

Journal of Zhejiang University-SCIENCE B



Biomedicine & Biotechnology

Editors-in-Chief: Shu-min DUAN Zhi-hong LIU



AER: Apical ectodermal ridge
ZPA: Zone of polarizing activity
PZ: Progress zone

Impact factor:
2.082 (2019)

万方数据

 ZHEJIANG
UNIVERSITY PRESS

 Springer



*Journal of Zhejiang
University-SCIENCE B
(Biomedicine &
Biotechnology)*

Editors-in-Chief

Shu-min DUAN
Zhi-hong LIU

Administrated by

Ministry of Education, China

Sponsored by

Zhejiang University

Published by

Zhejiang University Press

Edited by

Editorial Office of *Journal of
Zhejiang University-SCIENCE A/B &
FITEE*

Printed by

Hangzhou Shengyuan Printing
Services Co., Ltd.

Publication Date

1st Week per Month

Subscription

yangsq@zju.edu.cn;
+86-571-87952783

Contact

Zhejiang University Press,
148 Tianmushan Road,
Hangzhou 310028, China;
+86-571-87952783;
jzus@zju.edu.cn

Price

100 CNY/Issue

ISSN 1673-1581
CN 33-1356/Q

Vol. 21, No. 10, p. 757-840 | Oct., 2020

CONTENTS

Reviews

- 757 Apical ectodermal ridge regulates three principal axes of the developing limb
Guo-hao LIN, Lan ZHANG
- 767 Emerging relationship between RNA helicases and autophagy
Miao-miao ZHAO, Ru-sha WANG, Yan-lin ZHOU, Zheng-gang YANG

Articles

- 779 Verticillin A inhibits colon cancer cell migration and invasion by
targeting *c-Met*
Qian-qian LIU, Xue-li ZENG, Yue-lin GUAN, Jing-xin LU, Kai TU, Fei-yan LIU
- 796 Drying temperature affects rice seed vigor via gibberellin, abscisic acid,
and antioxidant enzyme metabolism
Yu-tao HUANG, Wei WU, Wen-xiong ZOU, Hua-ping WU, Dong-dong CAO
- 811 Highly sensitive serological approaches for *Pepino mosaic virus* detection
Wan-qin HE, Jia-yu WU, Yi-yi REN, Xue-ping ZHOU,
Song-bai ZHANG, Ya-juan QIAN, Fang-fang LI, Jian-xiang WU
- 823 Amino acid compounds released by the giant freshwater prawn
Macrobrachium rosenbergii during ecdysis: a factor attracting
cannibalistic behaviour?
Abu Seman JUNETA-NOR, Noordiyana Mat NOORDIN, Mohamad Nor AZRA,
Hong-yu MA, Norainy Mohd HUSIN, Mhd IKHWANUDDIN

Correspondence

- 835 Isolation of *Penicillium expansum* WH-3 for the production of
L(+)-tartaric acid
Wen-na BAO, Yi CHEN, Hong-xiu LIAO, Hang CHEN, Shi-wang LIU, Yong LIU

English Consultants Alan SINGLETON (UK), Alan SEAL (NZ)

Executive Editors Qing YE, Han-feng LIN