

[学校主页](#)[本站首页](#)[实验室概况](#)[科学研究](#)[人才培养](#)[党群工作](#)[国际交流](#)[下载中心](#)

## 2019年发表的SCI论文 (2019.1-2019.6)

发布者：生命学院安全责任人 发布时间：2019-06-22 浏览次数：610

(说明：下列SCI论文的影响因子Impact Factor，即IF，均来自JCR于2019年6月公布的2018年度数据。)

- 1.Dong M, Song X, Wang M, Wang W, Zhang P, Liu Y, Li M, Wang L, Song L. CgAATase with specific expression pattern can be used as a potential surface marker for oyster granulocytes. *Fish Shellfish Immunol.* 2019 87:96-104.(IF=3.298)
- 2.Han Z, Wang W, Lv X, Zong Y, Liu S, Liu Z, Wang L, Song L. ATG10 (autophagy-related 10) regulates the formation of autophagosome in the anti-virus immune response of pacific oyster (*Crassostrea gigas*). *Fish Shellfish Immunol.* 2019 91:325-32.(IF=3.298)
- 3.Li H, Kong N, Sun J, Wang W, Li M, Gong C, Dong M, Wang M, Wang L, Song L. A C1qDC (CgC1qDC-6) with a collagen-like domain mediates hemocyte phagocytosis and migration in oysters. *Dev Comp Immunol.* 2019 98:157-65.(IF=3.119)
- 4.Li M, Wang M, Wang W, Wang L, Liu Z, Sun J, Wang K, Song L. The immunomodulatory function of invertebrate specific neuropeptide FMRFamide in oyster *Crassostrea gigas*. *Fish Shellfish Immunol.* 2019 88:480-8.(IF=3.298)
- 5.Liu R, Cheng Q, Song X, Wang H, Wang X, Wang L, Zhu B, Song L. A vital ubiquitin-conjugating enzyme CgUbe2g1 participated in regulation of immune response of Pacific oyster *Crassostrea gigas*. *Dev Comp Immunol.* 2019 91:132-42.(IF=3.119)
- 6.Lv Z, Qiu L, Jia Z, Wang W, Liu Z, Wang L, Song L. The activated beta-integrin (CgbetaV) enhances RGD-binding and phagocytic capabilities of hemocytes in *Crassostrea gigas*. *Fish Shellfish Immunol.* 2019 87:638-49.(IF=3.298)
- 7.Lv Z, Song X, Xu J, Jia Z, Yang B, Jia Y, Qiu L, Wang L, Song L. The modulation of Smac/DIABLO on mitochondrial apoptosis induced by LPS in *Crassostrea gigas*. *Fish Shellfish Immunol.* 2019 84:587-98.(IF=3.298)
- 8.Lv Z, Wang L, Jia Z, Sun J, Wang W, Liu Z, Qiu L, Wang M, Song L. Hemolymph C1qDC promotes the phagocytosis of oyster *Crassostrea gigas* hemocytes by interacting with the membrane receptor beta-integrin. *Dev Comp Immunol.* 2019 98:42-53.(IF=3.119)

9. Song X, Song Y, Dong M, Liu Z, Wang W, Wang L, Song L. A new member of the runt domain family from Pacific oyster *Crassostrea gigas* (CgRunx) potentially involved in immune response and larvae hematopoiesis. *Fish Shellfish Immunol.* 2019 89:228-36.(IF=3.298)
10. Sun J, Wang L, Wu Z, Han S, Wang L, Li M, Liu Z, Song L. P38 is involved in immune response by regulating inflammatory cytokine expressions in the Pacific oyster *Crassostrea gigas*. *Dev Comp Immunol.* 2019 91:108-14.(IF=3.119)
11. Wang L, Zhang H, Wang M, Zhou Z, Wang W, Liu R, Huang M, Yang C, Qiu L, Song L. The transcriptomic expression of pattern recognition receptors: Insight into molecular recognition of various invading pathogens in Oyster *Crassostrea gigas*. *Dev Comp Immunol.* 2019 91:1-7.(IF=3.119)
12. Wang M, Liu C, Wang W, Dong M, Zhang P, Liu Y, Wang L, Song L. A SPRY domain-containing SOCS box protein 3 (SPSB3) involved in the regulation of cytokine production in granulocytes of *Crassostrea gigas*. *Dev Comp Immunol.* 2019 95:28-37.(IF=3.119)
13. Wang W, Gong C, Han Z, Lv X, Liu S, Wang L, Song L. The lectin domain containing proteins with mucosal immunity and digestive functions in oyster *Crassostrea gigas*. *Fish Shellfish Immunol.* 2019 89:237-47.(IF=3.298)
14. Yang W, Liu C, Xu Q, Qu C, Sun J, Huang S, Kong N, Lv X, Liu Z, Wang L, Song L. Beclin-1 is involved in the regulation of antimicrobial peptides expression in Chinese mitten crab *Eriocheir sinensis*. *Fish Shellfish Immunol.* 2019 89:207-16.(IF=3.298)
15. Zhang H, Wang H, Chen H, Wang M, Zhou Z, Qiu L, Wang L, Song L. The transcriptional response of the Pacific oyster *Crassostrea gigas* under simultaneous bacterial and heat stresses. *Dev Comp Immunol.* 2019 94:1-10.(IF=3.119)
16. Zong Y, Liu Z, Wu Z, Han Z, Wang L, Song L. A novel globular C1q domain containing protein (C1qDC-7) from *Crassostrea gigas* acts as pattern recognition receptor with broad recognition spectrum. *Fish Shellfish Immunol.* 2019 84:920-6.(IF=3.298)

---

Copyright 2016 大连海洋大学海洋生物学与生物技术实验室 辽ICP备10206974号

地址：辽宁省大连市沙河口区黑石礁街52号 邮编：116023