

BR32420 Environmental Animal Physiology

[View Online](#)

1.

Willmer, P., Stone, G., Johnston, I.A.: Environmental physiology of animals. Blackwell Pub, Malden, Mass (2005).

2.

Willmer, P., Stone, G., Johnston, I.A.: Environmental physiology of animals. Blackwell Pub, Malden, Mass (2005).

3.

Marshall, W.S., Bryson, S.E.: Transport Mechanisms of Seawater Teleost Chloride Cells: An Inclusive Model of a Multifunctional Cell. *Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology*. 119, 97–106 (1998).
[https://doi.org/10.1016/S1095-6433\(97\)00402-9](https://doi.org/10.1016/S1095-6433(97)00402-9).

4.

LOCKWOOD, A.P.M.: THE OSMOREGULATION OF CRUSTACEA. *Biological Reviews*. 37, 257–303 (1962). <https://doi.org/10.1111/j.1469-185X.1962.tb01613.x>.

5.

Lucu, Č., Towle, D.W.: Na⁺ + K⁺ -ATPase in gills of aquatic crustacea. *Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology*. 135, 195–214 (2003). [https://doi.org/10.1016/S1095-6433\(03\)00064-3](https://doi.org/10.1016/S1095-6433(03)00064-3).

6.

Pequeux, A.: Osmotic Regulation in Crustaceans. *Journal of Crustacean Biology*. 15, (1995).
<https://doi.org/10.2307/1549010>.

7.

Carey, F.: A brain heater in the swordfish. *Science*. 216, 1327–1329 (1982).
<https://doi.org/10.1126/science.7079766>.

8.

Protein and glycoprotein antifreezes in the intestinal fluid of polar fishes,
<http://jeb.biologists.org/content/jexbio/98/1/429.full.pdf>.

9.

Devries, A.L.: Biological antifreeze agents in coldwater fishes. *Comparative Biochemistry and Physiology Part A: Physiology*. 73, 627–640 (1982).
[https://doi.org/10.1016/0300-9629\(82\)90270-5](https://doi.org/10.1016/0300-9629(82)90270-5).

10.

Journal of Experimental Biology: 202 (10). *Journal of Experimental Biology*. 202, (1999).