

# Osmotic Behaviour of *Palmonetes varians* (Leach)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Osmotic Properties of the Common Prawn. <i>Nature</i> , 1940, 145, 108-108.	27.8	14
2	Influence of Temperature on Osmotic Behaviour of Some Crustacea and its Bearing on Problems of Animal Distribution. <i>Nature</i> , 1940, 146, 366-367.	27.8	56
4	Relationship between Blood Concentration and Environmental Salinity in <i>Palaemonetes varians</i> (Leach). <i>Nature</i> , 1956, 178, 1003-1003.	27.8	0
5	âœRingerâœ, solutions and some notes on the physiological basis of their ionic composition. <i>Comparative Biochemistry and Physiology</i> , 1961, 2, 241-289.	1.1	242
6	Physiologische und Ãkologische Aspekte des Lebens in Ãstuarien. <i>HelgolÃnder Wissenschaftliche Meeresuntersuchungen</i> , 1964, 11, 131-156.	0.6	20
7	Trigger mechanism of increased urea production by the crayfish, <i>Orconectes rusticus</i> under osmotic stress. <i>Comparative Biochemistry and Physiology</i> , 1969, 30, 309-321.	1.1	13
8	Observations on salinity tolerance and osmoregulation in laboratory-reared <i>Macrobrachium rosenbergii</i> post-larvae (Crustacea: Caridea). <i>Aquaculture</i> , 1975, 6, 103-114.	3.5	62
9	Osmoregulation of the grass shrimp <i>Palaemonetes pugio</i> exposed to polychlorinated biphenyls (PCBs). I. Effect on chloride and osmotic concentrations and chloride-and water-exchange kinetics. <i>Marine Biology</i> , 1976, 38, 343-355.	1.5	30
10	Studies on Adaptation to Salinity in <i>Gammarus</i> Spp. <i>Journal of Experimental Biology</i> , 1940, 17, 153-163.	1.7	73
11	Osmotic Behaviour of the Fairy Shrimp <i>Chirocephalus Diaphanus</i> Preïvost. <i>Journal of Experimental Biology</i> , 1941, 18, 110-114.	1.7	20
12	The Effects of Salinity Changes on the Respiratory Rate of the Prawn <i>Palaemonetes Varians</i> (Leach). <i>Journal of Experimental Biology</i> , 1956, 33, 730-736.	1.7	66
13	Osmotic Regulation in the Brackish-Water Rotifer <i>Brachionus Plicatilis</i> (Muller). <i>Journal of Experimental Biology</i> , 1977, 68, 151-156.	1.7	36