

CITATION REPORT

List of articles citing

Free amino acids and cell volume regulation in the euryhaline ciliate *Paramecium calkinsi*

DOI: 10.1002/jez.1402510303

The Journal of Experimental Zoology, 1989, 251, 275-84.

Source: <https://exaly.com/paper-pdf/20589752/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
16	Trichocysts of Paramecium: Secretory organelles in search of their function. <i>European Journal of Protistology</i> , 1990 , 25, 289-305	3.6	20
15	Effect of hyper-osmotic stress on alanine content of Leishmania major promastigotes. <i>Journal of Protozoology</i> , 1991 , 38, 47-52		29
14	The response of contractile and non-contractile vacuoles of Paramecium calkinsi to widely varying salinities. <i>Journal of Protozoology</i> , 1991 , 38, 565-73		13
13	Factors Affecting the Salinity Tolerance of the Freshwater Cryptomonad Chilomonas paramecium. <i>Journal of Protozoology</i> , 1992 , 39, 399-405		1
12	Aminotransferase and the production of alanine during hyperosmotic stress in Paramecium calkinsi. <i>Journal of Eukaryotic Microbiology</i> , 1993 , 40, 796-800	3.6	7
11	A Morphometric Study of Euryhalinity in Marine Populations of the Ciliate Genus Euplotes. <i>Journal of Eukaryotic Microbiology</i> , 1994 , 41, 303-316	3.6	1
10	Acute osmotic tolerance of cultured cells of the oyster pathogen Perkinsus marinus (Apicomplexa:Perkinsida). <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1994 , 109, 575-82		11
9	An amino acid channel activated by hypotonically induced swelling of Leishmania major promastigotes. <i>Biochemical Journal</i> , 1996 , 319 (Pt 3), 691-7	3.8	32
8	The effect of hyper-osmotic stress on food vacuole formation in Paramecium tetraurelia and Paramecium calkinsi. <i>European Journal of Protistology</i> , 1996 , 32, 10-13	3.6	
7	Osmotic homeostasis in Dictyostelium discoideum: excretion of amino acids and ingested solutes. <i>Journal of Eukaryotic Microbiology</i> , 1997 , 44, 503-10	3.6	18
6	pH and volume homeostasis in trypanosomatids: current views and perspectives. <i>BBA - Biomembranes</i> , 1998 , 1376, 221-41		18
5	The role of proline in osmoregulation in Phytophthora nicotianae. <i>Fungal Genetics and Biology</i> , 2002 , 35, 287-99	3.9	30
4	Osmoregulation in Paramecium: in situ ion gradients permit water to cascade through the cytosol to the contractile vacuole. <i>Journal of Cell Science</i> , 2002 , 115, 2339-2348	5.3	45
3	Long-term adaptation of Ca ²⁺ -dependent behaviour in Paramecium tetraurelia.. <i>Journal of Experimental Biology</i> , 1998 , 201, 1835-1846	3	11
2	How external osmolarity affects the activity of the contractile vacuole complex, the cytosolic osmolarity and the water permeability of the plasma membrane in Paramecium multimicronucleatum. <i>Journal of Experimental Biology</i> , 2001 , 204, 291-304	3	13
1	Small Nitrogenous Compounds. 1994 , 403-462		