Betina CÃ³rsico

List of Publications by Year
in descending order

10 papers	538 citations	1478505 6 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	809 citing authors

#	Article	IF	Citations
1	Function of lipid binding proteins of parasitic helminths: still a long road. Parasitology Research, 2022, 121, 1117-1129.	1.6	4
2	Structure and ligand binding of As-p18, an extracellular fatty acid binding protein from the eggs of a parasitic nematode. Bioscience Reports, 2019, 39, .	2.4	3
3	Diversity in the structures and ligand-binding sites of nematode fatty acid and retinol-binding proteins revealed by Na-FAR-1 from Necator americanus. Biochemical Journal, 2015, 471, 403-414.	3.7	27
4	Resonance assignment of As-p18, a fatty acid binding protein secreted by developing larvae of the parasitic nematode Ascaris suum. Biomolecular NMR Assignments, 2014, 8, 33-36.	0.8	5
5	Useable diffraction data from a multiple microdomain-containing crystal ofAscaris suumAs-p18 fatty-acid-binding protein using a microfocus beamline. Acta Crystallographica Section F: Structural Biology Communications, 2012, 68, 939-941.	0.7	2
6	Similar structures but different mechanisms. Biochimica Et Biophysica Acta - Biomembranes, 2012, 1818, 1691-1697.	2.6	19
7	Interaction of enterocyte FABPs with phospholipid membranes: Clues for specific physiological roles. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2011, 1811, 452-459.	2.4	27
8	Natural ligand binding and transfer from liver fatty acid binding protein (LFABP) to membranes. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2010, 1801, 1082-1089.	2.4	15
9	The Emerging Functions and Mechanisms of Mammalian Fatty Acidâ€“Binding Proteins. Annual Review of Nutrition, 2008, 28, 73-95.	10.1	362
10	The Î±-Helical Domain of Liver Fatty Acid Binding Protein Is Responsible for the Diffusion-Mediated Transfer of Fatty Acids to Phospholipid Membranesâ€. Biochemistry, 2004, 43, 3600-3607.	2.5	74