Diane M Ward

List of Publications by Year
in descending order

19 papers	4,479 citations	623734 14 h-index	839539 18 g-index
20 all docs	20 docs citations	20 times ranked	11824 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
2	Exosome-delivered microRNAs modulate the inflammatory response to endotoxin. Nature Communications, 2015, 6, 7321.	12.8	601
3	Ferroportin-mediated iron transport: Expression and regulation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 1426-1433.	4.1	258
4	Yap5 Is an Iron-Responsive Transcriptional Activator That Regulates Vacuolar Iron Storage in Yeast. Molecular and Cellular Biology, 2008, 28, 1326-1337.	2.3	115
5	Rab27-Dependent Exosome Production Inhibits Chronic Inflammation and Enables Acute Responses to Inflammatory Stimuli. Journal of Immunology, 2017, 199, 3559-3570.	0.8	74
6	Leishmania-Mediated Inhibition of Iron Export Promotes Parasite Replication in Macrophages. PLoS Pathogens, 2014, 10, e1003901.	4.7	62
7	A Role for Iron-Sulfur Clusters in the Regulation of Transcription Factor Yap5-dependent High Iron Transcriptional Responses in Yeast. Journal of Biological Chemistry, 2012, 287, 35709-35721.	3.4	52
8	Yap5 Protein-regulated Transcription of the TYW1 Gene Protects Yeast from High Iron Toxicity. Journal of Biological Chemistry, 2011, 286, 38488-38497.	3.4	43
9	Expression of the Yeast Cation Diffusion Facilitators Mmt1 and Mmt2 Affects Mitochondrial and Cellular Iron Homeostasis. Journal of Biological Chemistry, 2014, 289, 17132-17141.	3.4	30
10	The glucose sensor Snf1 and the transcription factors Msn2 and Msn4 regulate transcription of the vacuolar iron importer gene CCC1 and iron resistance in yeast. Journal of Biological Chemistry, 2017, 292, 15577-15586.	3.4	22
11	Iron toxicity in yeast: transcriptional regulation of the vacuolar iron importer Ccc1. Current Genetics, 2018, 64, 413-416.	1.7	17
12	Screening umbilical cord blood for congenital Iron deficiency. Blood Cells, Molecules, and Diseases, 2019, 77, 95-100.	1.4	17
13	Ferritin in serum and urine: A pilot study. Blood Cells, Molecules, and Diseases, 2019, 76, 59-62.	1.4	15
14	Is the erythropoietin-erythroferrone-hepcidin axis intact in human neonates?. Blood Cells, Molecules, and Diseases, 2021, 88, 102536.	1.4	15
15	Reconciling markedly discordant values of serum ferritin versus reticulocyte hemoglobin content. Journal of Perinatology, 2021, 41, 619-626.	2.0	12
16	Mitoferrin-1 is required for brain energy metabolism and hippocampus-dependent memory. Neuroscience Letters, 2019, 713, 134521.	2.1	11
17	Early iron supplementation and iron sufficiency at one month of age in NICU patients at-risk for iron deficiency. Blood Cells, Molecules, and Diseases, 2021, 90, 102575.	1.4	7
18	Neonatal Reference Intervals for the Complete Blood Count Parameters MicroR and HYPO-He: Sensitivity Beyond the Red Cell Indices for Identifying Microcytic and Hypochromic Disorders. Journal of Pediatrics, 2021, 239, 95-100.e2.	1.8	5

#	Article	IF	Citations
19	ABCB10 Loss Reduces CD4⁺ T Cell Activation and Memory Formation. Journal of Immunology, 2022, 208, 328-337.	0.8	1