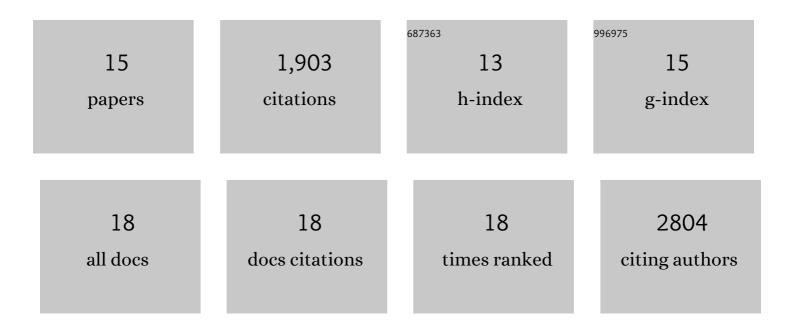
## Esther G Meyron-Holtz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9369181/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Folding of an Intrinsically Disordered Iron-Binding Peptide in Response to Sedimentation Revealed by Cryo-EM. Journal of the American Chemical Society, 2020, 142, 19551-19557.	13.7	14
2	Impaired lysosomal acidification triggers iron deficiency and inflammation in vivo. ELife, 2019, 8, .	6.0	138
3	Revisiting the carrageenan controversy: do we really understand the digestive fate and safety of carrageenan in our foods?. Food and Function, 2018, 9, 1344-1352.	4.6	83
4	Ferritin is secreted via 2 distinct nonclassical vesicular pathways. Blood, 2018, 131, 342-352.	1.4	143
5	Orchestrated regulation of iron trafficking proteins in the kidney during iron overload facilitates systemic iron retention. PLoS ONE, 2018, 13, e0204471.	2.5	16
6	Iron regulatory protein deficiency compromises mitochondrial function in murine embryonic fibroblasts. Scientific Reports, 2018, 8, 5118.	3.3	22
7	Digestive fate of dietary carrageenan: Evidence of interference with digestive proteolysis and disruption of gut epithelial function. Molecular Nutrition and Food Research, 2017, 61, 1600545.	3.3	54
8	Heparanase Overexpression Reduces Hepcidin Expression, Affects Iron Homeostasis and Alters the Response to Inflammation. PLoS ONE, 2016, 11, e0164183.	2.5	16
9	Ferritin polarization and iron transport across monolayer epithelial barriers in mammals. Frontiers in Pharmacology, 2014, 5, 194.	3.5	15
10	The Hyperferritinemic Syndrome: macrophage activation syndrome, Still's disease, septic shock and catastrophic antiphospholipid syndrome. BMC Medicine, 2013, 11, 185.	5.5	366
11	Compartmentalization and regulation of iron metabolism proteins protect male germ cells from iron overload. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E1519-E1530.	3.5	49
12	A possible role for secreted ferritin in tissue iron distribution. Journal of Neural Transmission, 2011, 118, 337-347.	2.8	62
13	Serum ferritin is derived primarily from macrophages through a nonclassical secretory pathway. Blood, 2010, 116, 1574-1584.	1.4	364
14	Microcytic anemia, erythropoietic protoporphyria, and neurodegeneration in mice with targeted deletion of iron-regulatory protein 2. Blood, 2005, 106, 1084-1091.	1.4	197
15	Genetic ablations of iron regulatory proteins 1 and 2 reveal why iron regulatory protein 2 dominates iron homeostasis. EMBO Journal, 2004, 23, 386-395.	7.8	361