

Raffaella Gozzelino

List of Publications by Citations

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

28

papers

2,692

citations

19

h-index

29

g-index

29

ext. papers

3,223

ext. citations

11

avg, IF

5.26

L-index

#	Paper	IF	Citations
28	Mechanisms of cell protection by heme oxygenase-1. <i>Annual Review of Pharmacology and Toxicology</i> , 2010 , 50, 323-54	17.9	864
27	A central role for free heme in the pathogenesis of severe sepsis. <i>Science Translational Medicine</i> , 2010 , 2, 51ra71	17.5	310
26	Heme oxygenase-1 affords protection against noncerebral forms of severe malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 15837-42	11.5	211
25	Gut microbiota elicits a protective immune response against malaria transmission. <i>Cell</i> , 2014 , 159, 1277-88	30.2	207
24	Iron Homeostasis in Health and Disease. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	185
23	Tissue damage control in disease tolerance. <i>Trends in Immunology</i> , 2014 , 35, 483-94	14.4	107
22	Anthracyclines induce DNA damage response-mediated protection against severe sepsis. <i>Immunity</i> , 2013 , 39, 874-84	32.3	105
21	Coupling heme and iron metabolism via ferritin H chain. <i>Antioxidants and Redox Signaling</i> , 2014 , 20, 1754-69	48.9	94
20	Metabolic adaptation to tissue iron overload confers tolerance to malaria. <i>Cell Host and Microbe</i> , 2012 , 12, 693-704	23.4	81
19	The death receptor antagonist FAIM promotes neurite outgrowth by a mechanism that depends on ERK and NF-kapp B signaling. <i>Journal of Cell Biology</i> , 2004 , 167, 479-92	7.3	69
18	Heme cytotoxicity and the pathogenesis of immune-mediated inflammatory diseases. <i>Frontiers in Pharmacology</i> , 2012 , 3, 77	5.6	66
17	The long form of Fas apoptotic inhibitory molecule is expressed specifically in neurons and protects them against death receptor-triggered apoptosis. <i>Journal of Neuroscience</i> , 2007 , 27, 11228-41	6.6	62
16	The importance of eukaryotic ferritins in iron handling and cytoprotection. <i>Biochemical Journal</i> , 2015 , 472, 1-15	3.8	58
15	TNF α induces survival through the FLIP-L-dependent activation of the MAPK/ERK pathway. <i>Cell Death and Disease</i> , 2013 , 4, e493	9.8	47
14	The Pathophysiology of Heme in the Brain. <i>Current Alzheimer Research</i> , 2016 , 13, 174-84	3	34
13	Renal control of disease tolerance to malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 5681-5686	11.5	32
12	BCL-XL regulates TNF-alpha-mediated cell death independently of NF-kappaB, FLIP and IAPs. <i>Cell Research</i> , 2008 , 18, 1020-36	24.7	30

11	Iron Metabolism and the Inflammatory Response. <i>IUBMB Life</i> , 2017 , 69, 442-450	4.7	23
10	Multilevel Impacts of Iron in the Brain: The Cross Talk between Neurophysiological Mechanisms, Cognition, and Social Behavior. <i>Pharmaceuticals</i> , 2019 , 12,	5.2	19
9	The importance of iron in pathophysiologic conditions. <i>Frontiers in Pharmacology</i> , 2015 , 6, 26	5.6	18
8	Heme sensitization to TNF-mediated programmed cell death. <i>Advances in Experimental Medicine and Biology</i> , 2011 , 691, 211-9	3.6	17
7	An Iron-Rich Diet Decreases the Mycobacterial Burden and Correlates With Hepcidin Upregulation, Lower Levels of Proinflammatory Mediators, and Increased T-Cell Recruitment in a Model of Mycobacterium bovis Bacille Calmette-Guerin Infection. <i>Journal of Infectious Diseases</i> , 2017 , 216, 907-918	7	15
6	The death receptor antagonist FLIP-L interacts with Trk and is necessary for neurite outgrowth induced by neurotrophins. <i>Journal of Neuroscience</i> , 2010 , 30, 6094-105	6.6	13
5	Iron overload in Plasmodium berghei-infected placenta as a pathogenesis mechanism of fetal death. <i>Frontiers in Pharmacology</i> , 2014 , 5, 155	5.6	11
4	NF- κ B activation fails to protect cells to TNF-induced apoptosis in the absence of Bcl-xL, but not Mcl-1, Bcl-2 or Bcl-w. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013 , 1833, 1085-95	4.9	10
3	Cell Death-Osis of Dopaminergic Neurons and the Role of Iron in Parkinson's Disease. <i>Antioxidants and Redox Signaling</i> , 2021 , 35, 453-473	8.4	2
2	DNA damage independent inhibition of NF- κ B transcription by anthracyclines		1
1	TNF- α Controls the Delicate Balance between Erythropoiesis and Stem Cell Exhaustion during Inflammatory Stress. <i>Blood</i> , 2021 , 138, 2184-2184	2.2	