

# Flavia Bazzoni

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

5,377  
citations

159585

30  
h-index

182427

51  
g-index

55  
all docs

55  
docs citations

55  
times ranked

7617  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Tumor Necrosis Factor Ligand and Receptor Families. <i>New England Journal of Medicine</i> , 1996, 334, 1717-1725.	27.0	1,144
2	The neutrophil as a cellular source of chemokines. <i>Immunological Reviews</i> , 2000, 177, 195-203.	6.0	677
3	Induction and regulatory function of miR-9 in human monocytes and neutrophils exposed to proinflammatory signals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5282-5287.	7.1	515
4	Phagocytosing neutrophils produce and release high amounts of the neutrophil-activating peptide 1/interleukin 8. <i>Journal of Experimental Medicine</i> , 1991, 173, 771-774.	8.5	435
5	Negative regulation of Toll-like receptor 4 signaling by IL-10-dependent microRNA-146b. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11499-11504.	7.1	270
6	Involvement of Suppressor of Cytokine Signaling-3 as a Mediator of the Inhibitory Effects of IL-10 on Lipopolysaccharide-Induced Macrophage Activation. <i>Journal of Immunology</i> , 2002, 168, 6404-6411.	0.8	256
7	IL-10-induced microRNA-187 negatively regulates TNF- $\alpha$ , IL-6, and IL-12p40 production in TLR4-stimulated monocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E3101-10.	7.1	191
8	Regulation of B-cell-activating factor (BAFF)/B lymphocyte stimulator (BLyS) expression in human neutrophils. <i>Immunology Letters</i> , 2008, 116, 1-6.	2.5	139
9	Distinct Transcriptional Programs Activated by Interleukin-10 with or without Lipopolysaccharide in Dendritic Cells: Induction of the B Cell-Activating Chemokine, CXC Chemokine Ligand 13. <i>Journal of Immunology</i> , 2004, 172, 7031-7042.	0.8	113
10	Understanding the molecular mechanisms of the multifaceted IL-10-mediated anti-inflammatory response: Lessons from neutrophils. <i>European Journal of Immunology</i> , 2010, 40, 2360-2368.	2.9	112
11	Activation of an Immunoregulatory and Antiviral Gene Expression Program in Poly(I:C)-Transfected Human Neutrophils. <i>Journal of Immunology</i> , 2008, 181, 6563-6573.	0.8	99
12	Chromatin remodelling and autocrine TNF- $\alpha$ are required for optimal interleukin-6 expression in activated human neutrophils. <i>Nature Communications</i> , 2015, 6, 6061.	12.8	87
13	Severe impairment of IFN- $\gamma$ and IFN- $\alpha$ responses in cells of a patient with a novel STAT1 splicing mutation. <i>Blood</i> , 2011, 118, 1806-1817.	1.4	84
14	TNF, Apoptosis and Autoimmunity: A Common Thread?. <i>Blood Cells, Molecules, and Diseases</i> , 1998, 24, 216-230.	1.4	80
15	Phagocytosis of Opsonized Yeast Induces Tumor Necrosis Factor- $\alpha$ mRNA Accumulation and Protein Release by Human Polymorphonuclear Leukocytes. <i>Journal of Leukocyte Biology</i> , 1991, 50, 223-228.	3.3	79
16	Failure to detect production of IL-10 by activated human neutrophils. <i>Nature Immunology</i> , 2011, 12, 1017-1018.	14.5	70
17	Analysis of SOCS-3 Promoter Responses to Interferon- $\gamma$ . <i>Journal of Biological Chemistry</i> , 2004, 279, 13746-13754.	3.4	63
18	Interferon gamma induces in human neutrophils and macrophages expression of the mRNA for the high affinity receptor for monomeric IgG (Fc $\gamma$ RI or CD64). <i>Biochemical and Biophysical Research Communications</i> , 1990, 170, 582-588.	2.1	59

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19	Cutting Edge: An Inactive Chromatin Configuration at the IL-10 Locus in Human Neutrophils. <i>Journal of Immunology</i> , 2013, 190, 1921-1925.	0.8	59
20	The Long Non-coding RNA NRIR Drives IFN-Response in Monocytes: Implication for Systemic Sclerosis. <i>Frontiers in Immunology</i> , 2019, 10, 100.	4.8	58
21	Cancer-related CD15/FUT4 overexpression decreases benefit to agents targeting EGFR or VEGF acting as a novel RAF-MEK-ERK kinase downstream regulator in metastatic colorectal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015, 34, 108.	8.6	54
22	Molecular mechanisms underlying the synergistic induction of CXCL10 by LPS and IFN- $\gamma$ in human neutrophils. <i>European Journal of Immunology</i> , 2007, 37, 2627-2634.	2.9	51
23	Non-food/feed seeds as biofactories for the high-yield production of recombinant pharmaceuticals. <i>Plant Biotechnology Journal</i> , 2011, 9, 911-921.	8.3	48
24	Optimizing the purification and analysis of miRNAs from urinary exosomes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 345-354.	2.3	48
25	Uncovering an IL-10-dependent NF- $\kappa$ B recruitment to the IL-1 $\alpha$ promoter that is impaired in STAT3 functionally defective patients. <i>FASEB Journal</i> , 2010, 24, 1365-1375.	0.5	45
26	Analysis of tumor necrosis factor promoter responses to ultraviolet light. <i>Journal of Clinical Investigation</i> , 1994, 93, 56-62.	8.2	43
27	Multi-Step Regulation of the TLR4 Pathway by the miR-125a-99b-let-7e Cluster. <i>Frontiers in Immunology</i> , 2018, 9, 2037.	4.8	40
28	Histone modifications underlie monocyte dysregulation in patients with systemic sclerosis, underlining the treatment potential of epigenetic targeting. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 529-538.	0.9	40
29	Chimeric tumor necrosis factor receptors with constitutive signaling activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 5376-5380.	7.1	37
30	IFN- $\gamma$ Expression Is Directly Activated in Human Neutrophils Transfected with Plasmid DNA and Is Further Increased via TLR-4-Mediated Signaling. <i>Journal of Immunology</i> , 2012, 189, 1500-1509.	0.8	35
31	Lipopolysaccharide primes neutrophils for a rapid response to IL-10. <i>European Journal of Immunology</i> , 2005, 35, 1877-1885.	2.9	30
32	Viral and murine interleukin-10 are correctly processed and retain their biological activity when produced in tobacco. <i>BMC Biotechnology</i> , 2009, 9, 22.	3.3	30
33	Neutrophil-derived miR-223 as local biomarker of bacterial peritonitis. <i>Scientific Reports</i> , 2019, 9, 10136.	3.3	28
34	Identification of a miR-146b-Fas ligand axis in the development of neutropenia in T large granular lymphocyte leukemia. <i>Haematologica</i> , 2020, 105, 1351-1360.	3.5	28
35	IL-10 disrupts the Brd4-docking sites to inhibit LPS-induced CXCL8 and TNF- $\alpha$ expression in monocytes: Implications for chronic obstructive pulmonary disease. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 781-791.e9.	2.9	27
36	Circulating neutrophils of septic patients constitutively express IL-10R1 and are promptly responsive to IL-10. <i>International Immunology</i> , 2008, 20, 535-541.	4.0	26

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37	SH2 domain mutations in STAT3 in hyper-IgE syndrome patients result in impairment of IL-10 function. <i>European Journal of Immunology</i> , 2011, 41, 3075-3084.	2.9	26
38	IL-10 modulates cytokine gene transcription by protein synthesis-independent and dependent mechanisms in lipopolysaccharide-treated neutrophils. <i>European Journal of Immunology</i> , 2007, 37, 3176-3189.	2.9	25
39	Interleukin-10 and cAMP-elevating agents cooperate to induce suppressor of cytokine signaling-3 via a protein kinase A-independent signal. <i>European Cytokine Network</i> , 2002, 13, 47-53.	2.0	25
40	Studies on the gene expression of several NADPH oxidase components. <i>Biochemical Society Transactions</i> , 1991, 19, 63-67.	3.4	19
41	Fast and Accurate Quantitative Analysis of Cytokine Gene Expression in Human Neutrophils. <i>Methods in Molecular Biology</i> , 2014, 1124, 451-467.	0.9	19
42	Identification of novel polymorphisms in the human TNFR1 gene: distribution in acute leukemia patients and healthy individuals. <i>Immunogenetics</i> , 2000, 51, 159-163.	2.4	12
43	Analysis of the Bak protein expression in human polymorphonuclear neutrophils. <i>International Journal of Clinical and Laboratory Research</i> , 1999, 29, 41-45.	1.0	11
44	Fast and Accurate Quantitative Analysis of Cytokine Gene Expression in Human Neutrophils by Reverse Transcription Real-Time PCR. <i>Methods in Molecular Biology</i> , 2007, 412, 455-471.	0.9	11
45	Characterization of Long Non-Coding RNAs in Systemic Sclerosis Monocytes: A Potential Role for PSMB8-AS1 in Altered Cytokine Secretion. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4365.	4.1	10
46	Isolation and characterization of a cDNA clone for a novel serine-rich neutrophil protein. <i>Biochemical and Biophysical Research Communications</i> , 1990, 170, 915-922.	2.1	8
47	Fast and Accurate Quantitative Analysis of Cytokine Gene Expression in Human Neutrophils by Reverse Transcription Real-Time PCR. <i>Methods in Molecular Biology</i> , 2020, 2087, 243-260.	0.9	7
48	Amiloride does not influence the capability of interferon gamma to potentiate superoxide anion and hydrogen peroxide release by human mononuclear phagocytes. <i>Immunology Letters</i> , 1991, 28, 1-4.	2.5	1
49	UniVax Day 2018 - Outreach to high school students to improve vaccination rates. <i>European Journal of Immunology</i> , 2018, 48, 1266-1268.	2.9	1
50	Editorial: Regulation of Soluble Immune Mediators by Non-Coding RNAs. <i>Frontiers in Immunology</i> , 2020, 11, 607222.	4.8	1
51	Impact of Sex on Circulating Leukocytes Composition in COPD Patients. <i>International Journal of COPD</i> , 2021, Volume 16, 3539-3550.	2.3	1
52	Genetic Defects of Phagocyte NADPH Oxidase Activity and Activation. <i>International Journal of Immunopathology and Pharmacology</i> , 1989, 2, 75-86.	2.1	0
53	Identification of a STAT3-miRNA Axis in T-LGL Leukemia. <i>Blood</i> , 2015, 126, 2671-2671.	1.4	0
54	Insights into the Molecular Mechanism Accounting for Neutropenia in T-Large Granular Lymphocytes Leukemia. <i>Blood</i> , 2018, 132, 1575-1575.	1.4	0