

Sonia Valentino

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,332
citations

567281

15
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

2375
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of leukocyte recruitment by the long pentraxin PTX3. <i>Nature Immunology</i> , 2010, 11, 328-334.	14.5	396
2	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Experimental Medicine</i> , 2015, 212, 905-925.	8.5	128
3	The Humoral Pattern Recognition Molecule PTX3 Is a Key Component of Innate Immunity against Urinary Tract Infection. <i>Immunity</i> , 2014, 40, 621-632.	14.3	111
4	Regulation of PTX3, a key component of humoral innate immunity in human dendritic cells: stimulation by IL-10 and inhibition by IFN- β . <i>Journal of Leukocyte Biology</i> , 2006, 79, 797-802.	3.3	107
5	The long pentraxin PTX3 as a correlate of cancer-related inflammation and prognosis of malignancy in gliomas. <i>Journal of Neuroimmunology</i> , 2013, 260, 99-106.	2.3	88
6	The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by <i>Pseudomonas aeruginosa</i> . <i>Journal of Immunology</i> , 2011, 186, 5425-5434.	0.8	82
7	The long pentraxin PTX3: a paradigm for humoral pattern recognition molecules. <i>Annals of the New York Academy of Sciences</i> , 2013, 1285, 1-14.	3.8	79
8	The long pentraxin PTX3 as a link among innate immunity, inflammation, and female fertility. <i>Journal of Leukocyte Biology</i> , 2006, 79, 909-912.	3.3	69
9	Pentraxins in Humoral Innate Immunity. <i>Advances in Experimental Medicine and Biology</i> , 2012, 946, 1-20.	1.6	50
10	Pentraxin 3 regulates synaptic function by inducing AMPA receptor clustering via ECM remodeling and α 2 β 1 β integrin. <i>EMBO Journal</i> , 2019, 38, .	7.8	42
11	The Long Pentraxin 3 Plays a Role in Bone Turnover and Repair. <i>Frontiers in Immunology</i> , 2018, 9, 417.	4.8	41
12	Elevated Plasma and Alveolar Levels of Soluble Receptor for Advanced Glycation Endproducts Are Associated with Severity of Lung Dysfunction in ARDS Patients. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 222, 105-112.	1.2	31
13	Immunization with pentraxin 3 (PTX3) leads to anti-PTX3 antibody production and delayed lupus-like nephritis in NZB/NZW F1 mice. <i>Journal of Autoimmunity</i> , 2016, 74, 208-216.	6.5	30
14	Recognition of <i>Neisseria meningitidis</i> by the Long Pentraxin PTX3 and Its Role as an Endogenous Adjuvant. <i>PLoS ONE</i> , 2015, 10, e0120807.	2.5	29
15	A New Surface Plasmon Resonance-Based Immunoassay for Rapid, Reproducible and Sensitive Quantification of Pentraxin-3 in Human Plasma. <i>Sensors</i> , 2014, 14, 10864-10875.	3.8	16
16	The long pentraxin 3 is a soluble and cell-associated component of the human semen. <i>Journal of Developmental and Physical Disabilities</i> , 2009, 32, 255-264.	3.6	10
17	Circulating Pentraxin3-Specific B Cells Are Decreased in Lupus Nephritis. <i>Frontiers in Immunology</i> , 2019, 10, 29.	4.8	10
18	Immunization with Pentraxin3 prevents transition from subclinical to clinical lupus nephritis in lupus-prone mice: Insights from renal ultrastructural findings. <i>Journal of Autoimmunity</i> , 2020, 111, 102443.	6.5	7

#	ARTICLE	IF	CITATIONS
19	Immune characterization of long pentraxin 3 in pigs infected with influenza virus. <i>Veterinary Microbiology</i> , 2014, 168, 185-192.	1.9	6
20	Correction: The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by <i>Pseudomonas aeruginosa</i> . <i>Journal of Immunology</i> , 2011, 186, 7273-7273.	0.8	0
21	Complement factor H and the long pentraxin PTX3 cooperate in the immune response to <i>Aspergillus fumigatus</i> . <i>Molecular Immunology</i> , 2017, 89, 156.	2.2	0
22	Pentraxins and Atherosclerosis. , 2012, , 219-237.		0
23	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Cell Biology</i> , 2015, 209, 2094OIA93.	5.2	0