

Sherry Thornton

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

651
citations

687363

13
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

950
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of the course of collagen-induced arthritis with distinct patterns of cytokine and chemokine messenger RNA expression. <i>Arthritis and Rheumatism</i> , 1999, 42, 1109-1118.	6.7	117
2	DNA Microarray Analysis Reveals Novel Gene Expression Profiles in Collagen-Induced Arthritis. <i>Clinical Immunology</i> , 2002, 105, 155-168.	3.2	69
3	Altered susceptibility to collagen-induced arthritis in transgenic mice with aberrant expression of interleukin-1 receptor antagonist. <i>Arthritis and Rheumatism</i> , 1998, 41, 1798-1805.	6.7	68
4	Monocyte MicroRNA Expression in Active Systemic Juvenile Idiopathic Arthritis Implicates MicroRNA-125a in Polarized Monocyte Phenotypes. <i>Arthritis and Rheumatology</i> , 2016, 68, 2300-2313.	5.6	62
5	Neutrophils From Children With Systemic Juvenile Idiopathic Arthritis Exhibit Persistent Proinflammatory Activation Despite Long-Standing Clinically Inactive Disease. <i>Frontiers in Immunology</i> , 2018, 9, 2995.	4.8	54
6	Urine S100 proteins as potential biomarkers of lupus nephritis activity. <i>Arthritis Research and Therapy</i> , 2017, 19, 242.	3.5	50
7	Discovery of tear biomarkers in children with chronic non-infectious anterior uveitis: a pilot study. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2018, 8, 17.	2.2	34
8	Monocyte and bone marrow macrophage transcriptional phenotypes in systemic juvenile idiopathic arthritis reveal TRIM8 as a mediator of IFN- γ hyper-responsiveness and risk for macrophage activation syndrome. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 617-625.	0.9	31
9	Plasminogen Deficiency Delays the Onset and Protects from Demyelination and Paralysis in Autoimmune Neuroinflammatory Disease. <i>Journal of Neuroscience</i> , 2017, 37, 3776-3788.	3.6	29
10	Discovery of SERPINA3 as a candidate urinary biomarker of lupus nephritis activity. <i>Rheumatology</i> , 2019, 58, 321-330.	1.9	20
11	NK cells secrete high levels of IFN- γ in response to in vivo administration of IL-2. <i>European Journal of Immunology</i> , 2001, 31, 3355-3360.	2.9	19
12	A Multiparameter Flow Cytometry Analysis Panel to Assess CD163 mRNA and Protein in Monocyte and Macrophage Populations in Hyperinflammatory Diseases. <i>Journal of Immunology</i> , 2019, 202, 1635-1643.	0.8	19
13	IFN- γ is essential for alveolar macrophage-driven pulmonary inflammation in macrophage activation syndrome. <i>JCI Insight</i> , 2021, 6, .	5.0	18
14	In Vivo Optical Imaging of Brain Tumors and Arthritis Using Fluorescent SapC-DOPS Nanovesicles. <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	12
15	S100 Proteins, Cytokines, and Chemokines as Tear Biomarkers in Children with Juvenile Idiopathic Arthritis-associated Uveitis. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 1616-1620.	1.8	10
16	Sapoin C Coupled Lipid Nanovesicles Specifically Target Arthritic Mouse Joints for Optical Imaging of Disease Severity. <i>PLoS ONE</i> , 2012, 7, e33966.	2.5	10
17	Contribution of angiogenic genes to the complex genetic trait underlying Kawasaki disease. <i>Arthritis and Rheumatism</i> , 2006, 54, 1361-1365.	6.7	7
18	Biosafety during a pandemic: shared resource laboratories rise to the challenge. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 68-80.	1.5	7

#	ARTICLE	IF	CITATIONS
19	Evaluating the Effects of Cell Sorting on Gene Expression. Journal of Biomolecular Techniques, 2020, 31, 100-111.	1.5	7
20	Remote Training of SRL Users and Staff in a Global Pandemic. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, 99, 42-50.	1.5	5
21	Establishing a biosafety plan for a flow cytometry shared resource laboratory. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2022, , .	1.5	2
22	Mice Deficient in Urokinase-Type Plasminogen Activator (uPA) or uPA Receptor Develop Significantly Diminished Collagen-Induced Arthritis. Blood, 2014, 124, 580-580.	1.4	1