

Teresa K Tarrant

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,865
citations

331670

21
h-index

265206

42
g-index

50
all docs

50
docs citations

50
times ranked

3514
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid Silica Nanoparticles for Multimodal Imaging. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3680-3682.	13.8	279
2	A functional genomics predictive network model identifies regulators of inflammatory bowel disease. <i>Nature Genetics</i> , 2017, 49, 1437-1449.	21.4	199
3	Interleukin 12 Protects from a T Helper Type 1-mediated Autoimmune Disease, Experimental Autoimmune Uveitis, through a Mechanism Involving Interferon β , Nitric Oxide, and Apoptosis. <i>Journal of Experimental Medicine</i> , 1999, 189, 219-230.	8.5	193
4	Autoimmune Lymphoproliferative Syndrome: an Update and Review of the Literature. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 462.	5.3	91
5	Effects of Tumor Microenvironment Heterogeneity on Nanoparticle Disposition and Efficacy in Breast Cancer Tumor Models. <i>Clinical Cancer Research</i> , 2014, 20, 6083-6095.	7.0	89
6	Taking phototherapeutics from concept to clinical launch. <i>Nature Reviews Chemistry</i> , 2021, 5, 816-834.	30.2	78
7	Neutrophils self-limit swarming to contain bacterial growth in vivo. <i>Science</i> , 2021, 372, .	12.6	76
8	Chemokines and leukocyte trafficking in rheumatoid arthritis. <i>Pathophysiology</i> , 2006, 13, 1-14.	2.2	56
9	An Endogenous TNF- α Antagonist Induced by Splice-switching Oligonucleotides Reduces Inflammation in Hepatitis and Arthritis Mouse Models. <i>Molecular Therapy</i> , 2008, 16, 1316-1322.	8.2	55
10	Autoimmunity in Immunodeficiency. <i>Current Allergy and Asthma Reports</i> , 2013, 13, 361-370.	5.3	54
11	Diagnostic interpretation of genetic studies in patients with primary immunodeficiency diseases: A working group report of the Primary Immunodeficiency Diseases Committee of the American Academy of Allergy, Asthma & Immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 46-69.	2.9	54
12	Practical guidance for the diagnosis and management of secondary hypogammaglobulinemia: A Work Group Report of the AAAAI Primary Immunodeficiency and Altered Immune Response Committees. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1525-1560.	2.9	53
13	Dendritic Cells Interpret Haptotactic Chemokine Gradients in a Manner Governed by Signal-to-Noise Ratio and Dependent on GRK6. <i>Current Biology</i> , 2017, 27, 1314-1325.	3.9	50
14	G Protein Coupled Receptor Kinase 3 Regulates Breast Cancer Migration, Invasion, and Metastasis. <i>PLoS ONE</i> , 2016, 11, e0152856.	2.5	46
15	A desensitization protocol for the mAb cetuximab. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 260-262.	2.9	38
16	Enhanced Th17-Cell Responses Render CCR2-Deficient Mice More Susceptible for Autoimmune Arthritis. <i>PLoS ONE</i> , 2011, 6, e25833.	2.5	36
17	Granulocyte chemotaxis and disease expression are differentially regulated by GRK subtype in an acute inflammatory arthritis model (K/BxN). <i>Clinical Immunology</i> , 2008, 129, 115-122.	3.2	34
18	Is the HScore useful in COVID-19?. <i>Lancet, The</i> , 2020, 395, e83.	13.7	31

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19	Decreased Th17 and antigen-specific humoral responses in CX ₃ CR1-deficient mice in the collagen-induced arthritis model. <i>Arthritis and Rheumatism</i> , 2012, 64, 1379-1387.	6.7	28
20	G-protein signaling modulator-3, a gene linked to autoimmune diseases, regulates monocyte function and its deficiency protects from inflammatory arthritis. <i>Molecular Immunology</i> , 2013, 54, 193-198.	2.2	24
21	G protein-coupled receptor kinase-3-deficient mice exhibit WHIM syndrome features and attenuated inflammatory responses. <i>Journal of Leukocyte Biology</i> , 2013, 94, 1243-1251.	3.3	24
22	Roles of chemokines CCL2 and CCL5 in the pharmacokinetics of PEGylated liposomal doxorubicin in vivo and in patients with recurrent epithelial ovarian cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1797-1807.	3.3	22
23	Mesenchymal stromal cells reprogram monocytes and macrophages with processing bodies. <i>Stem Cells</i> , 2021, 39, 115-128.	3.2	22
24	Apoptotic Debris Accumulates on Hematopoietic Cells and Promotes Disease in Murine and Human Systemic Lupus Erythematosus. <i>Journal of Immunology</i> , 2016, 196, 4030-4039.	0.8	21
25	TGF- β 2 Inhibits Activation and Uveitogenicity of Primary but Not of Fully Polarized Retinal Antigen-Specific Memory-Effector T Cells. , 2003, 44, 4805.		20
26	Chemerin-activated functions of CMKLR1 are regulated by G protein-coupled receptor kinase 6 (GRK6) and β -arrestin 2 in inflammatory macrophages. <i>Molecular Immunology</i> , 2019, 106, 12-21.	2.2	17
27	Single Cell Chemical Cytometry of Akt Activity in Rheumatoid Arthritis and Normal Fibroblast-like Synoviocytes in Response to Tumor Necrosis Factor β . <i>Analytical Chemistry</i> , 2016, 88, 7786-7792.	6.5	16
28	On Command Drug Delivery via Cell-Conveyed Phototherapeutics. <i>Small</i> , 2019, 15, e1901442.	10.0	16
29	Sclerosing mesenteritis successfully treated with a TNF antagonist. <i>BMJ Case Reports</i> , 2010, 2010, bcr0720103145-bcr0720103145.	0.5	14
30	G protein signaling modulator-3: a leukocyte regulator of inflammation in health and disease. <i>American Journal of Clinical and Experimental Immunology</i> , 2014, 3, 97-106.	0.2	13
31	Immune Gamma Globulin Therapeutic Indications in Immune Deficiency and Autoimmunity. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 55.	5.3	12
32	Paget's Disease of Bone: Osteoimmunology and Osteoclast Pathology. <i>Current Allergy and Asthma Reports</i> , 2021, 21, 23.	5.3	12
33	S100A9 is not essential for disease expression in an acute (K/BxN) or chronic (CIA) model of inflammatory arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2009, 38, 445-449.	1.1	11
34	Cellular Targeting in Autoimmunity. <i>Current Allergy and Asthma Reports</i> , 2012, 12, 495-510.	5.3	11
35	Chronic norovirus infection in primary immune deficiency disorders: an international case series. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 93, 69-73.	1.8	11
36	Second Generation Automated Anti-CCP Test Better Predicts the Clinical Diagnosis of Rheumatoid Arthritis. <i>Journal of Clinical Immunology</i> , 2012, 32, 131-137.	3.8	10

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37	Hydroxychloroquine and COVID-19: a Rheumatologist's Take on the Lessons Learned. <i>Current Allergy and Asthma Reports</i> , 2021, 21, 5.	5.3	10
38	Targeting the Molecular and Cellular Interactions of the Bone Marrow Niche in Immunologic Disease. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 402.	5.3	7
39	Improved outcomes on subcutaneous IgG in patients with humoral immunodeficiency and co-morbid bowel disease. <i>Clinical Case Reports and Reviews</i> , 2015, 1, 151-152.	0.1	7
40	Light-Triggered Drug Release from Red Blood Cells Suppresses Arthritic Inflammation. <i>Advanced Therapeutics</i> , 2022, 5, 2100159.	3.2	5
41	Nanoparticle-based Diagnostic Imaging of Inflammation in Rheumatic Disease. <i>Current Rheumatology Reviews</i> , 2014, 10, 3-10.	0.8	4
42	Clinically focused exome sequencing identifies an homozygous mutation that confers <i>DOCK8</i> deficiency. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 96-98.	2.6	4
43	A Mimic of Ankylosing Spondylitis, Ochronosis: Case Report and Review of the Literature. <i>Current Allergy and Asthma Reports</i> , 2021, 21, 19.	5.3	4
44	Elucidating the pathogenesis of adenosine deaminase 2 deficiency: current status and unmet needs. <i>Expert Opinion on Orphan Drugs</i> , 2021, 9, 257-264.	0.8	3
45	Editorial (Mini Thematic Issue: Nanoscience Advances in Rheumatology and Immunology). <i>Current Rheumatology Reviews</i> , 2014, 10, 1-1.	0.8	2
46	eConsults' Impact on Care Access and Wait Times in Rheumatology. <i>Journal of Clinical Rheumatology</i> , 2022, Publish Ahead of Print, .	0.9	2
47	G protein-coupled receptor kinase 3 modulates mesenchymal stem cell proliferation and differentiation through sphingosine-1-phosphate receptor regulation. <i>Stem Cell Research and Therapy</i> , 2022, 13, 37.	5.5	1
48	Photo-released drugs: a targeted treatment approach for arthritis. , 2020, , .		0
49	Characterization of a Novel Missense <i>CXCR4</i> Mutation in a Patient with WHIM-like Syndrome. <i>Blood</i> , 2021, 138, 4309-4309.	1.4	0