

# Teresa K Tarrant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9128656/publications.pdf>

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  | Light-Triggered Drug Release from Red Blood Cells Suppresses Arthritic Inflammation. <i>Advanced Therapeutics</i> , 2022, 5, 2100159.   | 3.2  | 5         |
| 2  | eConsults' Impact on Care Access and Wait Times in Rheumatology. <i>Journal of Clinical Rheumatology</i> , 2022, Publish Ahead of Print, .  | 0.9  | 2         |
| 3  | 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         |
| 4  | 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        |
| 5  | 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         |
| 6  | Paget's Disease of Bone: Osteoimmunology and Osteoclast Pathology. <i>Current Allergy and Asthma Reports</i> , 2021, 21, 23.  | 5.3  | 12        |
| 7  | Neutrophils self-limit swarming to contain bacterial growth in vivo. <i>Science</i> , 2021, 372, .  | 12.6 | 76        |
| 8  | 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        |
| 9  | Mesenchymal stromal cells reprogram monocytes and macrophages with processing bodies. <i>Stem Cells</i> , 2021, 39, 115-128.  | 3.2  | 22        |
| 10 | Taking phototherapeutics from concept to clinical launch. <i>Nature Reviews Chemistry</i> , 2021, 5, 816-834.   | 30.2 | 78        |
| 11 | 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         |
| 12 | 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         |
| 13 | 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        |
| 14 | Is the HScore useful in COVID-19?. <i>Lancet, The</i> , 2020, 395, e83.   | 13.7 | 31        |
| 15 | Photo-released drugs: a targeted treatment approach for arthritis. , 2020, , .  |      | 0         |
| 16 | On Command Drug Delivery via Cell-Conveyed Phototherapeutics. <i>Small</i> , 2019, 15, e1901442.  | 10.0 | 16        |
| 17 | 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        |
| 18 | Chemerin-activated functions of CMKLR1 are regulated by G protein-coupled receptor kinase 6 (GRK6) and $\beta$ -arrestin 2 in inflammatory macrophages. <i>Molecular Immunology</i> , 2019, 106, 12-21.   | 2.2  | 17        |

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|----|--|------|-----------|
| 19 | 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        |
| 20 | A functional genomics predictive network model identifies regulators of inflammatory bowel disease. <i>Nature Genetics</i> , 2017, 49, 1437-1449.  | 21.4 | 199       |
| 21 | 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        |
| 22 | Single Cell Chemical Cytometry of Akt Activity in Rheumatoid Arthritis and Normal Fibroblast-like Synoviocytes in Response to Tumor Necrosis Factor $\hat{\pm}$ . <i>Analytical Chemistry</i> , 2016, 88, 7786-7792.                             | 6.5  | 16        |
| 23 | Immune Gamma Globulin Therapeutic Indications in Immune Deficiency and Autoimmunity. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 55.   | 5.3  | 12        |
| 24 | Clinically focused exome sequencing identifies an homozygous mutation that confers <sc>DOCK</sc>8 deficiency. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 96-98.   | 2.6  | 4         |
| 25 | G Protein Coupled Receptor Kinase 3 Regulates Breast Cancer Migration, Invasion, and Metastasis. <i>PLoS ONE</i> , 2016, 11, e0152856.   | 2.5  | 46        |
| 26 | 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        |
| 27 | 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         |
| 28 | Editorial (Mini Thematic Issue: Nanoscience Advances in Rheumatology and Immunology). <i>Current Rheumatology Reviews</i> , 2014, 10, 1-1.   | 0.8  | 2         |
| 29 | Nanoparticle-based Diagnostic Imaging of Inflammation in Rheumatic Disease. <i>Current Rheumatology Reviews</i> , 2014, 10, 3-10.  | 0.8  | 4         |
| 30 | 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        |
| 31 | 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         |
| 32 | Autoimmune Lymphoproliferative Syndrome: an Update and Review of the Literature. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 462.  | 5.3  | 91        |
| 33 | 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        |
| 34 | 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        |
| 35 | Autoimmunity in Immunodeficiency. <i>Current Allergy and Asthma Reports</i> , 2013, 13, 361-370.   | 5.3  | 54        |
| 36 | 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        |

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|----|--|------|-----------|
| 37 | Cellular Targeting in Autoimmunity. <i>Current Allergy and Asthma Reports</i> , 2012, 12, 495-510.   | 5.3  | 11        |
| 38 | Decreased Th17 and antigen-specific humoral responses in CX <sub>3</sub> CR1-deficient mice in the collagen-induced arthritis model. <i>Arthritis and Rheumatism</i> , 2012, 64, 1379-1387.  | 6.7  | 28        |
| 39 | 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        |
| 40 | Enhanced Th17-Cell Responses Render CCR2-Deficient Mice More Susceptible for Autoimmune Arthritis. <i>PLoS ONE</i> , 2011, 6, e25833.  | 2.5  | 36        |
| 41 | Sclerosing mesenteritis successfully treated with a TNF antagonist. <i>BMJ Case Reports</i> , 2010, 2010, bcr0720103145-bcr0720103145.   | 0.5  | 14        |
| 42 | A desensitization protocol for the mAb cetuximab. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 260-262.  | 2.9  | 38        |
| 43 | 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        |
| 44 | 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        |
| 45 | An Endogenous TNF- $\beta$ 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        |
| 46 | Hybrid Silica Nanoparticles for Multimodal Imaging. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3680-3682.  | 13.8 | 279       |
| 47 | Chemokines and leukocyte trafficking in rheumatoid arthritis. <i>Pathophysiology</i> , 2006, 13, 1-14.   | 2.2  | 56        |
| 48 | TGF- $\beta$ 2 Inhibits Activation and Uveitogenicity of Primary but Not of Fully Polarized Retinal Antigen-Specific Memory-Effector T Cells. , 2003, 44, 4805.  |      | 20        |
| 49 | Interleukin 12 Protects from a T Helper Type 1-mediated Autoimmune Disease, Experimental Autoimmune Uveitis, through a Mechanism Involving Interferon $\beta$ , Nitric Oxide, and Apoptosis. <i>Journal of Experimental Medicine</i> , 1999, 189, 219-230. | 8.5  | 193       |