

Bernard Leung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2931106/publications.pdf>

Version: 2024-02-01

78
papers

9,313
citations

53751

45
h-index

66879

78
g-index

78
all docs

78
docs citations

78
times ranked

11105
citing authors

#	ARTICLE	IF	CITATIONS
1	<sc>BNT162b2 mRNA SARSâ€CoV</sc>â€2 vaccination does not cause upregulation of endothelial activation markers or hypercoagulability: A prospective, <sc>singleâ€arm</sc>, longitudinal study. American Journal of Hematology, 2022, 97, .	2.0	3
2	The Usefulness of Serological Inflammatory Markers in Patients with Rotator Cuff Diseaseâ€”A Systematic Review. Medicina (Lithuania), 2022, 58, 301.	0.8	3
3	Hypercoagulability, endotheliopathy, and inflammation approximating 1â€%o year after recovery: Assessing the longâ€term outcomes in <sc>COVID</sc>â€19 patients. American Journal of Hematology, 2022, 97, 915-923.	2.0	42
4	Evaluation of Patients with Vaccine Allergies Prior to mRNA-Based COVID-19 Vaccination. Vaccines, 2022, 10, 1025.	2.1	4
5	Pseudo-Anaphylactic Reactions to Pfizer BNT162b2 Vaccine: Report of 3 Cases of Anaphylaxis Post Pfizer BNT162b2 Vaccination. Vaccines, 2021, 9, 974.	2.1	27
6	Plasma IP-10 could identify early lung disease in severe COVID-19 patients. Annals of the Academy of Medicine, Singapore, 2021, 50, 856-858.	0.2	3
7	Anti-Cytokine Autoantibodies in Systemic Lupus Erythematosus. Cells, 2020, 9, 72.	1.8	26
8	Promises and challenges of biologics for severe asthma. Biochemical Pharmacology, 2020, 179, 114012.	2.0	26
9	Aâ€brief report on the clinical trial on neural mobilization exercise for joint pain in patients with rheumatoid arthritis. Zeitschrift Fur Rheumatologie, 2019, 78, 474-478.	0.5	15
10	Elevations in Serum Dickkopf-1 and Disease Progression in Community-Dwelling Older Adults With Mild Cognitive Impairment and Mild-to-Moderate Alzheimerâ€™s Disease. Frontiers in Aging Neuroscience, 2019, 11, 278.	1.7	11
11	Serum Myostatin and IGF-1 as Gender-Specific Biomarkers of Frailty and Low Muscle Mass in Community-Dwelling Older Adults. Journal of Nutrition, Health and Aging, 2019, 23, 979-986.	1.5	51
12	Inter-muscular adipose tissue is associated with adipose tissue inflammation and poorer functional performance in central adiposity. Archives of Gerontology and Geriatrics, 2019, 81, 1-7.	1.4	26
13	Association of nutrition and immune-endocrine dysfunction with muscle mass and performance in cognitively impaired older adults. Archives of Gerontology and Geriatrics, 2018, 75, 20-27.	1.4	11
14	Associations of B cell-activating factor (BAFF) and anti-BAFF autoantibodies with disease activity in multi-ethnic Asian systemic lupus erythematosus patients in Singapore. Clinical and Experimental Immunology, 2017, 189, 298-303.	1.1	13
15	The effect of nerve mobilization exercise in patients with rheumatoid arthritis: a pilot study. Reumatismo, 2017, 69, 111.	0.4	4
16	Sex-specific differences in risk factors for sarcopenia amongst community-dwelling older adults. Age, 2015, 37, 121.	3.0	117
17	Monocyte chemoattractant protein-1: a proinflammatory cytokine elevated in sarcopenic obesity. Clinical Interventions in Aging, 2015, 10, 605.	1.3	43
18	The Case for Stage-Specific Frailty Interventions Spanning Community Aging to Cognitive Impairment. Journal of the American Medical Directors Association, 2015, 16, 1003.e13-1003.e19.	1.2	13

#	ARTICLE	IF	CITATIONS
19	TLR Cross-talk Confers Specificity to Innate Immunity. <i>International Reviews of Immunology</i> , 2014, 33, 443-453.	1.5	101
20	Laminin drives survival signals to promote a contractile smooth muscle phenotype and airway hyperreactivity. <i>FASEB Journal</i> , 2013, 27, 3991-4003.	0.2	17
21	The synergy in cytokine production through MyD88-TRIF pathways is coordinated with ERK phosphorylation in macrophages. <i>Immunology and Cell Biology</i> , 2013, 91, 377-387.	1.0	43
22	Receptor-Interacting Protein 2 Gene Silencing Attenuates Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2013, 191, 2691-2699.	0.4	42
23	Resveratrol modulates murine collagen-induced arthritis by inhibiting Th17 and B-cell function. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 129-135.	0.5	143
24	Sphingosine kinase and sphingosine-1-phosphate receptors: novel therapeutic targets of rheumatoid arthritis?. <i>Future Medicinal Chemistry</i> , 2012, 4, 727-733.	1.1	22
25	Fisetin, a bioactive flavonol, attenuates allergic airway inflammation through negative regulation of NF- κ B. <i>European Journal of Pharmacology</i> , 2012, 679, 109-116.	1.7	86
26	Urine sVCAM-1 and sICAM-1 levels are elevated in lupus nephritis. <i>International Journal of Rheumatic Diseases</i> , 2012, 15, 13-16.	0.9	26
27	Heat-shock protein 60 translocates to the surface of apoptotic cells and differentiated megakaryocytes and stimulates phagocytosis. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 1581-1592.	2.4	31
28	Serum Monocyte Chemotactic Protein-1 Concentrations Distinguish Patients With Ankylosing Spondylitis From Patients With Mechanical Low Back Pain. <i>Journal of Spinal Disorders and Techniques</i> , 2011, 24, 202-207.	1.8	20
29	Phosphodiesterase 4 (PDE4) regulation of proinflammatory cytokine and chemokine release from rheumatoid synovial membrane. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1130-1137.	0.5	23
30	Sphingosine kinase and sphingosine 1-phosphate in asthma. <i>Bioscience Reports</i> , 2011, 31, 145-150.	1.1	36
31	Anti-Malarial Drug Artesunate Attenuates Experimental Allergic Asthma via Inhibition of the Phosphoinositide 3-Kinase/Akt Pathway. <i>PLoS ONE</i> , 2011, 6, e20932.	1.1	97
32	SARM inhibits both TRIF- and MyD88-mediated AP-1 activation. <i>European Journal of Immunology</i> , 2010, 40, 1738-1747.	1.6	97
33	IL-33 Exacerbates Autoantibody-Induced Arthritis. <i>Journal of Immunology</i> , 2010, 184, 2620-2626.	0.4	109
34	A Novel Antiinflammatory Role for Andrographolide in Asthma via Inhibition of the Nuclear Factor- κ B Pathway. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 657-665.	2.5	196
35	Distinct Roles of Sphingosine Kinase 1 and 2 in Murine Collagen-Induced Arthritis. <i>Journal of Immunology</i> , 2009, 183, 2097-2103.	0.4	83
36	Enhanced expression of interferon-inducible protein-10 correlates with disease activity and clinical manifestations in systemic lupus erythematosus. <i>Clinical and Experimental Immunology</i> , 2009, 156, 134-140.	1.1	66

#	ARTICLE	IF	CITATIONS
37	Interleukin 27 attenuates collagen-induced arthritis. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 1474-1479.	0.5	131
38	Anti-Inflammatory Effects of Sphingosine Kinase Modulation in Inflammatory Arthritis. <i>Journal of Immunology</i> , 2008, 181, 8010-8017.	0.4	119
39	The Role of Sphingosine Kinase in a Murine Model of Allergic Asthma. <i>Journal of Immunology</i> , 2008, 180, 4323-4329.	0.4	83
40	Glycogen Synthase Kinase-3 β Inhibition Attenuates Asthma in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 431-438.	2.5	82
41	IL-15 mediates antigen-induced neutrophil migration by triggering IL-18 production. <i>European Journal of Immunology</i> , 2007, 37, 3373-3380.	1.6	64
42	IL-35 is a novel cytokine with therapeutic effects against collagen-induced arthritis through the expansion of regulatory T cells and suppression of Th17 cells. <i>European Journal of Immunology</i> , 2007, 37, 3021-3029.	1.6	533
43	CD4+CD25+ REGULATORY T CELLS IN HEALTH AND DISEASE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 519-524.	0.9	57
44	Expression profile of immune response genes in patients with Severe Acute Respiratory Syndrome. <i>BMC Immunology</i> , 2005, 6, 2.	0.9	263
45	Prior elevation of IL-18 promotes rapid early IFN- γ production during staphylococcal infection. <i>European Journal of Immunology</i> , 2005, 35, 1438-1444.	1.6	6
46	Inhaled p38 β Mitogen-activated Protein Kinase Antisense Oligonucleotide Attenuates Asthma in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 571-578.	2.5	168
47	Novel Immunofluorescence Assay Using Recombinant Nucleocapsid-Spike Fusion Protein as Antigen To Detect Antibodies against Severe Acute Respiratory Syndrome Coronavirus. <i>Vaccine Journal</i> , 2005, 12, 321-328.	3.2	20
48	An anti-inflammatory role for a phosphoinositide 3-kinase inhibitor LY294002 in a mouse asthma model. <i>International Immunopharmacology</i> , 2005, 5, 495-502.	1.7	105
49	Transforming growth factor beta-1 and gene polymorphisms in oriental ankylosing spondylitis. <i>British Journal of Rheumatology</i> , 2005, 44, 51-54.	2.5	23
50	A Novel Therapy of Murine Collagen-Induced Arthritis with Soluble T1/ST2. <i>Journal of Immunology</i> , 2004, 173, 145-150.	0.4	158
51	Anti-Inflammatory Effects of Mitogen-Activated Protein Kinase Kinase Inhibitor U0126 in an Asthma Mouse Model. <i>Journal of Immunology</i> , 2004, 172, 7053-7059.	0.4	261
52	Inducing Experimental Arthritis and Breaking Self-Tolerance to Joint-Specific Antigens with Trackable, Ovalbumin-Specific T Cells. <i>Journal of Immunology</i> , 2004, 173, 151-156.	0.4	52
53	Development of a Western Blot Assay for Detection of Antibodies against Coronavirus Causing Severe Acute Respiratory Syndrome. <i>Vaccine Journal</i> , 2004, 11, 417-422.	2.6	40
54	A Novel Anti-Inflammatory Role of Simvastatin in a Murine Model of Allergic Asthma. <i>Journal of Immunology</i> , 2004, 172, 2903-2908.	0.4	288

#	ARTICLE	IF	CITATIONS
55	Immunological Characterization of the Spike Protein of the Severe Acute Respiratory Syndrome Coronavirus. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1570-1576.	1.8	61
56	The Anti-inflammatory Potential of the Filarial Nematode Secreted Product, ES-62. <i>Current Topics in Medicinal Chemistry</i> , 2004, 4, 553-559.	1.0	25
57	A Novel Therapeutic Approach Targeting Articular Inflammation Using the Filarial Nematode-Derived Phosphorylcholine-Containing Glycoprotein ES-62. <i>Journal of Immunology</i> , 2003, 171, 2127-2133.	0.4	196
58	IL-18 Enhances Collagen-Induced Arthritis by Recruiting Neutrophils Via TNF- α and Leukotriene B ₄ . <i>Journal of Immunology</i> , 2003, 171, 1009-1015.	0.4	89
59	A Novel Anti-Inflammatory Role for Simvastatin in Inflammatory Arthritis. <i>Journal of Immunology</i> , 2003, 170, 1524-1530.	0.4	399
60	Enhanced Th1 Response to <i>Staphylococcus aureus</i> Infection in Human Lactoferrin-Transgenic Mice. <i>Journal of Immunology</i> , 2002, 168, 3950-3957.	0.4	91
61	A Novel Dendritic Cell-Induced Model of Erosive Inflammatory Arthritis: Distinct Roles for Dendritic Cells in T Cell Activation and Induction of Local Inflammation. <i>Journal of Immunology</i> , 2002, 169, 7071-7077.	0.4	102
62	Novel pathways that regulate tumor necrosis factor- α production in rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , 2002, 14, 270-275.	2.0	9
63	Reduced Incidence and Severity of Collagen-Induced Arthritis in Mice Lacking IL-18. <i>Journal of Immunology</i> , 2001, 166, 517-521.	0.4	186
64	The Sushi Domain of Soluble IL-15 Receptor α Is Essential for Binding IL-15 and Inhibiting Inflammatory and Allogenic Responses In Vitro and In Vivo. <i>Journal of Immunology</i> , 2001, 167, 277-282.	0.4	90
65	A Novel Pathway Regulating Lipopolysaccharide-Induced Shock by ST2/T1 Via Inhibition of Toll-Like Receptor 4 Expression. <i>Journal of Immunology</i> , 2001, 166, 6633-6639.	0.4	244
66	A Role for IL-18 in Neutrophil Activation. <i>Journal of Immunology</i> , 2001, 167, 2879-2886.	0.4	266
67	IL-18 induces the differentiation of Th1 or Th2 cells depending upon cytokine milieu and genetic background. <i>European Journal of Immunology</i> , 2000, 30, 3147-3156.	1.6	136
68	Interleukin 18: a pleiotropic participant in chronic inflammation. <i>Trends in Immunology</i> , 2000, 21, 312-315.	7.5	175
69	Combined Effects of IL-12 and IL-18 on the Induction of Collagen-Induced Arthritis. <i>Journal of Immunology</i> , 2000, 164, 6495-6502.	0.4	131
70	Cell-cell interactions in synovitis. Interactions between T lymphocytes and synovial cells. <i>Arthritis Research</i> , 2000, 2, 374.	2.0	107
71	A proinflammatory role for IL-18 in rheumatoid arthritis. <i>Journal of Clinical Investigation</i> , 1999, 104, 1393-1401.	3.9	559
72	Reply to "A role for IL-15 in rheumatoid arthritis?". <i>Nature Medicine</i> , 1998, 4, 643-643.	15.2	7

#	ARTICLE	IF	CITATIONS
73	Selective Expression and Functions of Interleukin 18 Receptor on T Helper (Th) Type 1 but not Th2 Cells. Journal of Experimental Medicine, 1998, 188, 1485-1492.	4.2	330
74	Selective Expression of a Stable Cell Surface Molecule on Type 2 but Not Type 1 Helper T Cells. Journal of Experimental Medicine, 1998, 187, 787-794.	4.2	475
75	Altered interleukin 12 and nitric oxide levels in recurrent miscarriage. European Journal of Obstetrics, Gynecology and Reproductive Biology, 1997, 75, 211-214.	0.5	45
76	Interleukin-15 mediates T cell-dependent regulation of tumor necrosis factor- α production in rheumatoid arthritis. Nature Medicine, 1997, 3, 189-195.	15.2	711
77	The role of interleukin-15 in T cell migration and activation in rheumatoid arthritis. Nature Medicine, 1996, 2, 175-182.	15.2	463
78	Production of nitric oxide in the synovial membrane of rheumatoid and osteoarthritis patients.. Journal of Experimental Medicine, 1996, 184, 1519-1524.	4.2	287