

Takahiko Horiuchi

List of Publications by Year in descending order

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250
papers

6,332
citations

109137

35
h-index

79541

73
g-index

269
all docs

269
docs citations

269
times ranked

8147
citing authors

#	ARTICLE	IF	CITATIONS
1	Transmembrane TNF- α : structure, function and interaction with anti-TNF agents. <i>Rheumatology</i> , 2010, 49, 1215-1228.	0.9	619
2	Mutation of DNASE1 in people with systemic lupus erythematosus. <i>Nature Genetics</i> , 2001, 28, 313-314.	9.4	560
3	Mechanisms for cytotoxic effects of anti- α tumor necrosis factor agents on transmembrane tumor necrosis factor 1 α -expressing cells: Comparison among infliximab, etanercept, and adalimumab. <i>Arthritis and Rheumatism</i> , 2008, 58, 1248-1257.	6.7	312
4	Th1/Th2 balance of peripheral T helper cells in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 1999, 42, 1644-1648.	6.7	271
5	Infliximab induces potent anti-inflammatory responses by outside-to-inside signals through transmembrane TNF- α . <i>Gastroenterology</i> , 2005, 128, 376-392.	0.6	261
6	Immunogenicity of Biologics in Chronic Inflammatory Diseases: A Systematic Review. <i>BioDrugs</i> , 2017, 31, 299-316.	2.2	241
7	C5a Induces Tissue Factor Activity on Endothelial Cells. <i>Thrombosis and Haemostasis</i> , 1997, 77, 394-398.	1.8	223
8	Molecular mechanisms of action of anti-TNF- α agents – Comparison among therapeutic TNF- α antagonists. <i>Cytokine</i> , 2018, 101, 56-63.	1.4	203
9	Association of <i>STAT4</i> with susceptibility to rheumatoid arthritis and systemic lupus erythematosus in the Japanese population. <i>Arthritis and Rheumatism</i> , 2008, 58, 1940-1946.	6.7	139
10	Genetic variations of Toll-like receptor 9 predispose to systemic lupus erythematosus in Japanese population. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 905-909.	0.5	138
11	Association of tumor necrosis factor receptor type II polymorphism 196R with systemic lupus erythematosus in the Japanese: Molecular and functional analysis. <i>Arthritis and Rheumatism</i> , 2001, 44, 2819-2827.	6.7	121
12	Outside-to-Inside Signal Through the Membrane TNF- α Induces E-Selectin (CD62E) Expression on Activated Human CD4 ⁺ T Cells. <i>Journal of Immunology</i> , 2001, 166, 130-136.	0.4	115
13	A Genome-Wide Association Study Identified <i>AFF1</i> as a Susceptibility Locus for Systemic Lupus Erythematosus in Japanese. <i>PLoS Genetics</i> , 2012, 8, e1002455.	1.5	115
14	Drug free REmission/low disease activity after cessation of tocilizumab (Actemra) Monotherapy (DREAM) study. <i>Modern Rheumatology</i> , 2014, 24, 17-25.	0.9	105
15	Characterization of caspase-8L: a novel isoform of caspase-8 that behaves as an inhibitor of the caspase cascade. <i>Blood</i> , 2002, 99, 4070-4078.	0.6	83
16	FCGR3A-158 polymorphism influences the biological response to infliximab in Crohn's disease through affecting the ADCC activity. <i>Immunogenetics</i> , 2013, 65, 265-271.	1.2	73
17	Serum progranulin levels are elevated in patients with systemic lupus erythematosus, reflecting disease activity. <i>Arthritis Research and Therapy</i> , 2012, 14, R244.	1.6	67
18	Membrane Tumor Necrosis Factor- α (TNF- α) Expressed on HTLV-I-Infected T Cells Mediates a Costimulatory Signal for B Cell Activation – Characterization of Membrane TNF- α . <i>Clinical Immunology and Immunopathology</i> , 1997, 82, 133-140.	2.1	62

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19	Clinical and regulatory perspectives on biosimilar therapies and intended copies of biologics in rheumatology. <i>Rheumatology International</i> , 2016, 36, 613-625.	1.5	60
20	Cigarette Smoking, Alcohol Consumption, and Risk of Systemic Lupus Erythematosus: A Case-control Study in a Japanese Population. <i>Journal of Rheumatology</i> , 2012, 39, 1363-1370.	1.0	56
21	Analysis of immune reconstitution after autologous CD34+ stem/progenitor cell transplantation for systemic sclerosis: predominant reconstitution of Th1 CD4+ T cells. <i>Rheumatology</i> , 2011, 50, 944-952.	0.9	54
22	Genetic Polymorphisms Involved in Carcinogen Metabolism and DNA Repair and Lung Cancer Risk in a Japanese Population. <i>Journal of Thoracic Oncology</i> , 2012, 7, 954-962.	0.5	53
23	The Cytotoxic Effects of Certolizumab Pegol and Golimumab Mediated by Transmembrane Tumor Necrosis Factor α . <i>Inflammatory Bowel Diseases</i> , 2013, 19, 1224-1231.	0.9	51
24	Binding activities of infliximab and etanercept to transmembrane tumor necrosis factor- α . <i>Gastroenterology</i> , 2004, 126, 934-935.	0.6	50
25	Increased CD226 Expression on CD8+ T Cells Is Associated with Upregulated Cytokine Production and Endothelial Cell Injury in Patients with Systemic Sclerosis. <i>Journal of Immunology</i> , 2015, 195, 892-900.	0.4	49
26	Smoking, drinking, sleeping habits, and other lifestyle factors and the risk of systemic lupus erythematosus in Japanese females: findings from the KYSS study. <i>Modern Rheumatology</i> , 2006, 16, 143-150.	0.9	48
27	Complement-targeted therapy: development of C5- and C5a-targeted inhibition. <i>Inflammation and Regeneration</i> , 2016, 36, 11.	1.5	48
28	Dominant Expression of a Novel Splice Variant of Caspase-8 in Human Peripheral Blood Lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 2000, 272, 877-881.	1.0	46
29	Effects of tumor necrosis factor inhibitors and tocilizumab on the glycosylated hemoglobin levels in patients with rheumatoid arthritis; an observational study. <i>PLoS ONE</i> , 2018, 13, e0196368.	1.1	42
30	A new apoptotic pathway for the complement factor B-derived fragment Bb. <i>Journal of Cellular Physiology</i> , 2000, 185, 280-292.	2.0	41
31	A functional M196R polymorphism of tumour necrosis factor receptor type 2 is associated with systemic lupus erythematosus: a case-control study and a meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2007, 66, 320-324.	0.5	41
32	Purkinje cell protein 4 positively regulates neurite outgrowth and neurotransmitter release. <i>Journal of Neuroscience Research</i> , 2011, 89, 1519-1530.	1.3	40
33	A missense mutation of the plasminogen gene in hereditary angioedema with normal C1 inhibitor in Japan. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 2244-2247.	2.7	39
34	Colorization algorithm using probabilistic relaxation. <i>Image and Vision Computing</i> , 2004, 22, 197-202.	2.7	38
35	Role of the <i>MICA</i> polymorphism in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2011, 63, 3058-3066.	6.7	38
36	Characteristics of MPO-ANCA-positive granulomatosis with polyangiitis: a retrospective multi-center study in Japan. <i>Rheumatology International</i> , 2015, 35, 555-559.	1.5	38

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37	Smoking, drinking, sleeping habits, and other lifestyle factors and the risk of systemic lupus erythematosus in Japanese females: findings from the KYSS study. <i>Modern Rheumatology</i> , 2006, 16, 143-150.	0.9	37
38	Propylthiouracil-Induced severe hepatitis: A case report and review of the literature. <i>Journal of Gastroenterology</i> , 1998, 33, 747-750.	2.3	36
39	RP105-lacking B cells from lupus patients are responsible for the production of immunoglobulins and autoantibodies. <i>Arthritis and Rheumatism</i> , 2002, 46, 3259-3265.	6.7	35
40	Clinical evaluation of tocilizumab for patients with active rheumatoid arthritis refractory to anti-TNF biologics: tocilizumab in combination with methotrexate. <i>Modern Rheumatology</i> , 2010, 20, 343-352.	0.9	35
41	IL1B rs1143634 Polymorphism, Cigarette Smoking, Alcohol Use, and Lung Cancer Risk in a Japanese Population. <i>Journal of Thoracic Oncology</i> , 2010, 5, 299-304.	0.5	34
42	Genetic polymorphisms involved in the inflammatory response and lung cancer risk: A case-control study in Japan. <i>Cytokine</i> , 2014, 65, 88-94.	1.4	34
43	Decreased expression of interleukin-21 receptor on peripheral B lymphocytes in systemic lupus erythematosus. <i>International Journal of Molecular Medicine</i> , 2005, 16, 609-15.	1.8	34
44	Therapeutic response of patients with adult Still's disease to biologic agents: multicenter results in Japan. <i>Modern Rheumatology</i> , 2012, 22, 712-719.	0.9	33
45	Integrated Model of Image Protection Techniques. <i>Journal of Imaging</i> , 2018, 4, 1.	1.7	32
46	MPO-ANCA-positive Wegener's granulomatosis presenting with hypertrophic cranial pachymeningitis: case report and review of the literature. <i>Modern Rheumatology</i> , 2004, 14, 179-183.	0.9	31
47	CCR6+ group 3 innate lymphoid cells accumulate in inflamed joints in rheumatoid arthritis and produce Th17 cytokines. <i>Arthritis Research and Therapy</i> , 2019, 21, 198.	1.6	31
48	Hereditary Angioedema in Japan: Genetic Analysis of 13 Unrelated Cases. <i>American Journal of the Medical Sciences</i> , 2012, 343, 210-214.	0.4	30
49	Guideline for Hereditary Angioedema (HAE) 2010 by the Japanese Association for Complement Research - Secondary Publication. <i>Allergology International</i> , 2012, 61, 559-562.	1.4	28
50	Clinical evaluation of tocilizumab for patients with active rheumatoid arthritis refractory to anti-TNF biologics: tocilizumab in combination with methotrexate. <i>Modern Rheumatology</i> , 2010, 20, 343-352.	0.9	28
51	Cigarette Smoking, STAT4 and TNFRSF1B Polymorphisms, and Systemic Lupus Erythematosus in a Japanese Population. <i>Journal of Rheumatology</i> , 2009, 36, 2195-2203.	1.0	27
52	Methylenetetrahydrofolate reductase polymorphisms and interaction with smoking and alcohol consumption in lung cancer risk: a case-control study in a Japanese population. <i>BMC Cancer</i> , 2011, 11, 459.	1.1	27
53	Reduced carotid intima-media thickness in systemic lupus erythematosus patients treated with cyclosporine A. <i>Modern Rheumatology</i> , 2014, 24, 86-92.	0.9	27
54	Investigating perceptual qualities of static surface appearance using real materials and displayed images. <i>Vision Research</i> , 2015, 115, 246-258.	0.7	27

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55	Successful treatment of rapidly progressive interstitial pneumonia with autologous peripheral blood stem cell transplantation in a patient with dermatomyositis. <i>Clinical Rheumatology</i> , 2005, 24, 637-640.	1.0	26
56	Molecular analysis of a novel hereditary C3 deficiency with systemic lupus erythematosus. <i>Biochemical and Biophysical Research Communications</i> , 2005, 330, 298-304.	1.0	26
57	High Dynamic Range Image Compression by Fast Integrated Surround Retinex Model. <i>Journal of Imaging Science and Technology</i> , 2007, 51, 34.	0.3	25
58	Modifying Effect of <i>N</i> -Acetyltransferase 2 Genotype on the Association Between Systemic Lupus Erythematosus and Consumption of Alcohol and Caffeine-Rich Beverages. <i>Arthritis Care and Research</i> , 2014, 66, 1048-1056.	1.5	22
59	CD34-selected versus unmanipulated autologous haematopoietic stem cell transplantation in the treatment of severe systemic sclerosis: a post hoc analysis of a phase I/II clinical trial conducted in Japan. <i>Arthritis Research and Therapy</i> , 2019, 21, 30.	1.6	22
60	Remission in patients with active rheumatoid arthritis by tocilizumab treatment in routine clinical practice: results from 3 years of prospectively registered data. <i>Modern Rheumatology</i> , 2014, 24, 258-264.	0.9	21
61	Clinical and Genetic Features of Patients With <i>TNFRSF1A</i> Variants in Japan: Findings of a Nationwide Survey. <i>Arthritis and Rheumatology</i> , 2016, 68, 2760-2771.	2.9	21
62	Beneficial use of serum ferritin and heme oxygenase-1 as biomarkers in adult-onset Still's disease: A multicenter retrospective study. <i>Modern Rheumatology</i> , 2018, 28, 858-864.	0.9	21
63	Spectral imaging by synchronizing capture and illumination. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2012, 29, 1764.	0.8	20
64	On speeding candidate selection in handprinted chinese character recognition. <i>Pattern Recognition</i> , 1991, 24, 793-799.	5.1	19
65	Association of killer cell immunoglobulin-like receptor 2DL5 with systemic lupus erythematosus and accompanying infections. <i>Rheumatology</i> , 2010, 49, 1346-1353.	0.9	19
66	Sorting nexin 19 regulates the number of dense core vesicles in pancreatic β cells. <i>Journal of Diabetes Investigation</i> , 2012, 3, 52-61.	1.1	19
67	Transient Antiphospholipid Syndrome Associated with Primary Cytomegalovirus Infection: A Case Report and Literature Review. <i>Case Reports in Rheumatology</i> , 2014, 2014, 1-6.	0.2	19
68	Retreatment efficacy and safety of tocilizumab in patients with rheumatoid arthritis in recurrence (RESTORE) study. <i>Modern Rheumatology</i> , 2014, 24, 26-32.	0.9	19
69	Homeostatic Milieu Induces Production of Deoxyribonuclease-like 3 from Myeloid Cells. <i>Journal of Immunology</i> , 2020, 204, 2088-2097.	0.4	19
70	Human PD-1hiCD8+ T Cells Are a Cellular Source of IL-21 in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 654623.	2.2	19
71	Combination of <i>TNF-RII</i> , <i>CYP1A1</i> and <i>GSTM1</i> polymorphisms and the risk of Japanese SLE: findings from the KYSS study. <i>Rheumatology</i> , 2009, 48, 1045-1049.	0.9	18
72	Cigarette smoking, TP53 Arg72Pro, TP53BP1 Asp353Glu and the risk of lung cancer in a Japanese population. <i>Oncology Reports</i> , 2010, 23, 1361-8.	1.2	18

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73	CIN85 is required for Cbl-mediated regulation of antigen receptor signaling in human B cells. <i>Blood</i> , 2012, 119, 2263-2273.	0.6	18
74	The use of tranexamic acid for on-demand and prophylactic treatment of hereditary angioedema: A systematic review. <i>Journal of Cutaneous Immunology and Allergy</i> , 2018, 1, 126-138.	0.2	18
75	Novel mutations in TNFRSF1A in patients with typical tumor necrosis factor receptor-associated periodic syndrome and with systemic lupus erythematosus in Japanese. <i>International Journal of Molecular Medicine</i> , 2004, 14, 813-8.	1.8	18
76	Color Image Coding by Colorization Approach. <i>Eurasip Journal on Image and Video Processing</i> , 2008, 2008, 1-9.	1.7	17
77	Accurate reversible color-to-gray mapping algorithm without distortion conditions. <i>Pattern Recognition Letters</i> , 2010, 31, 2405-2414.	2.6	17
78	Serum progranulin levels are elevated in dermatomyositis patients with acute interstitial lung disease, predicting prognosis. <i>Arthritis Research and Therapy</i> , 2015, 17, 27.	1.6	17
79	Clinical and anti-aging effect of mud-bathing therapy for patients with fibromyalgia. <i>Molecular and Cellular Biochemistry</i> , 2018, 444, 87-92.	1.4	17
80	CLASS-SELECTIVE REJECTION RULE TO MINIMIZE THE MAXIMUM DISTANCE BETWEEN SELECTED CLASSES. <i>Pattern Recognition</i> , 1998, 31, 1579-1588.	5.1	16
81	Image processing pipeline for segmentation and material classification based on multispectral high dynamic range polarimetric images. <i>Optics Express</i> , 2017, 25, 30073.	1.7	16
82	Association of a four-amino acid residue insertion polymorphism of the HS1 gene with systemic lupus erythematosus: Molecular and functional analysis. <i>Arthritis and Rheumatism</i> , 2004, 50, 871-881.	6.7	15
83	Wegener's granulomatosis detected initially by integrated 18F-fluorodeoxyglucose positron emission tomography/computed tomography. <i>Modern Rheumatology</i> , 2010, 20, 205-209.	0.9	15
84	Estimation of Multiple Illuminants Based on Specular Highlight Detection. <i>Lecture Notes in Computer Science</i> , 2011, , 85-98.	1.0	15
85	Prevalence and risk factors of vertebral fracture in female Japanese patients with systemic lupus erythematosus. <i>Modern Rheumatology</i> , 2013, 23, 765-773.	0.9	14
86	The diagnosis and treatment of hereditary angioedema patients in Japan: A patient reported outcome survey. <i>Allergology International</i> , 2021, 70, 235-243.	1.4	14
87	Type 1 helper T cells generate CXCL9/10-producing T-bet+ effector B cells potentially involved in the pathogenesis of rheumatoid arthritis. <i>Cellular Immunology</i> , 2021, 360, 104263.	1.4	14
88	Adaptive Filtering for Color Image Sharpening and Denoising. , 2007, , .		13
89	HDR Image Quality Enhancement Based on Spatially Variant Retinal Response. <i>Eurasip Journal on Image and Video Processing</i> , 2010, 2010, 1-11.	1.7	13
90	Multi-primary image projector using programmable spectral light source. <i>Journal of the Society for Information Display</i> , 2016, 24, 144-153.	0.8	13

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91	Quality of life in Japanese female patients with systemic lupus erythematosus: Evaluation using the Short Form 36 Health Survey. <i>Modern Rheumatology</i> , 2016, 26, 240-247.	0.9	13
92	Clinical and genetic features of hereditary angioedema with and without C1 inhibitor (C1-INH) deficiency in Japan. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3529-3534.	2.7	13
93	Tumor necrosis factor receptor-associated periodic syndrome (TRAPS) in Japan: a review of the literature. <i>Modern Rheumatology</i> , 2013, 23, 210-217.	0.9	12
94	Increased expression of membrane TNF-alpha on activated peripheral CD8+ T cells in systemic lupus erythematosus. <i>International Journal of Molecular Medicine</i> , 2006, 17, 875-9.	1.8	12
95	A Case of Hereditary Angioedema Involving Recurrent Abdominal Attacks. <i>Internal Medicine</i> , 2011, 50, 2911-2914.	0.3	11
96	Prevalence of and risk factors for low bone mineral density in Japanese female patients with systemic lupus erythematosus. <i>Rheumatology International</i> , 2011, 31, 365-376.	1.5	11
97	A novel scoring system based on common laboratory tests predicts the efficacy of TNF-inhibitor and IL-6 targeted therapy in patients with rheumatoid arthritis: a retrospective, multicenter observational study. <i>Arthritis Research and Therapy</i> , 2017, 19, 185.	1.6	11
98	Preventive and promotive effects of habitual hot spa-bathing on the elderly in Japan. <i>Scientific Reports</i> , 2018, 8, 133.	1.6	11
99	Management of hereditary angioedema in Japan: Focus on icatibant for the treatment of acute attacks. <i>Allergology International</i> , 2021, 70, 45-54.	1.4	11
100	Estimation of fluorescent Donaldson matrices using a spectral imaging system. <i>Optics Express</i> , 2018, 26, 2132.	1.7	10
101	High-Dynamic-Range Spectral Imaging System for Omnidirectional Scene Capture. <i>Journal of Imaging</i> , 2018, 4, 53.	1.7	10
102	Prevalence and risk factors of vertebral fracture in female Japanese patients with systemic lupus erythematosus. <i>Modern Rheumatology</i> , 2013, 23, 765-773.	0.9	10
103	Long-term efficacy of infliximab treatment and the predictors of treatment outcomes in patients with refractory uveitis associated with Behçet's disease. <i>European Journal of Rheumatology</i> , 2018, 5, 9-15.	1.3	10
104	Spectral Analysis of Omnidirectional Illumination in a Natural Scene. <i>Journal of Imaging Science and Technology</i> , 2010, 54, 040502.	0.3	9
105	Color control of a lighting system using RGBW LEDs. <i>Proceedings of SPIE</i> , 2011, , .	0.8	9
106	Estimation of bispectral Donaldson matrices of fluorescent objects by using two illuminant projections. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2015, 32, 1068.	0.8	9
107	Screening for hereditary angioedema (HAE) at 13 emergency centers in Osaka, Japan. <i>Medicine (United States)</i> , 2019, 98, e10743.	0.4	9
108	Advances in Cross-Spectral Iris Recognition Using Integrated Gradientface-Based Normalization. <i>IEEE Access</i> , 2019, 7, 130484-130494.	2.6	9

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109	HDR image compression and evaluation based on local adaptation using a retinal model. <i>Journal of the Society for Information Display</i> , 2007, 15, 731-739.	0.8	8
110	Material Classification for Printed Circuit Boards by Spectral Imaging System. <i>Lecture Notes in Computer Science</i> , 2009, , 216-225.	1.0	8
111	Invariant representation for spectral reflectance images and its application. <i>Eurasip Journal on Image and Video Processing</i> , 2011, 2011, .	1.7	8
112	Successful treatment of a patient with tumor necrosis factor receptor-associated periodic syndrome using a half-dose of etanercept. <i>Pediatrics International</i> , 2012, 54, 552-555.	0.2	8
113	Association of circulating SLAMF7+Tfh1 cells with IgG4 levels in patients with IgG4-related disease. <i>BMC Immunology</i> , 2020, 21, 31.	0.9	8
114	Cross-spectral iris recognition using phase-based matching and homomorphic filtering. <i>Heliyon</i> , 2020, 6, e03407.	1.4	8
115	Spectral image analysis of mutual illumination between fluorescent objects. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2016, 33, 1476.	0.8	8
116	Activation of caspase-1 is mediated by stimulation of interferon genes and NLR family pyrin domain containing 3 in monocytes of active systemic lupus erythematosus. <i>Clinical and Experimental Rheumatology</i> , 2022, 40, 522-531.	0.4	8
117	Antibody response to SARS-CoV-2 mRNA vaccines in patients with rheumatic diseases in Japan: Interim analysis of a multicentre cohort study. <i>Modern Rheumatology</i> , 2023, 33, 367-372.	0.9	8
118	Three-dimensional approach to thresholding seal impressions. <i>Pattern Recognition</i> , 1996, 29, 719-724.	5.1	7
119	Surface reconstruction of oil paintings for digital archiving. , 2010, , .		7
120	Correlation between pretreatment or follow-up CT findings and therapeutic effect of autologous peripheral blood stem cell transplantation for interstitial pneumonia associated with systemic sclerosis. <i>European Journal of Radiology</i> , 2011, 79, e74-e79.	1.2	7
121	Trapped in TRAPS: Difficulty of Diagnosis due to Heterogeneity. <i>Internal Medicine</i> , 2015, 54, 1957-1958.	0.3	7
122	Accumulation of gold nano-rods in the failing heart of transgenic mice with the cardiac-specific expression of TNF- α . <i>Heart and Vessels</i> , 2019, 34, 538-544.	0.5	7
123	Shoulder ultrasound and serum lactate dehydrogenase predict inadequate response to glucocorticoid treatment in patients with polymyalgia rheumatica. <i>Rheumatology International</i> , 2020, 40, 1101-1109.	1.5	7
124	The Association of Airway Comorbidities With the Clinical Phenotypes and Outcomes of Patients With Antineutrophil Cytoplasmic Autoantibody-associated Vasculitis. <i>Journal of Rheumatology</i> , 2021, 48, 417-425.	1.0	7
125	Autoimmune manifestations associated with myelodysplastic syndrome predict a poor prognosis. <i>Medicine (United States)</i> , 2021, 100, e25406.	0.4	7
126	A spectral invariant representation of spectral reflectance. <i>Optical Review</i> , 2011, 18, 231-236.	1.2	6

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127	An LED-Based Spectral Imaging System for Surface Reflectance and Normal Estimation. , 2013, , .		6
128	Hereditary Angioedema from 1888 to 2018 -Progress and Problems. Internal Medicine, 2018, 57, 3065-3066.	0.3	6
129	Wegenerâ€™s granulomatosis detected initially by integrated 18F-fluorodeoxyglucose positron emission tomography/computed tomography. Modern Rheumatology, 2010, 20, 205-209.	0.9	6
130	Increased expression of membrane TNF-Î± on activated peripheral CD8+ T cells in systemic lupus erythematosus. International Journal of Molecular Medicine, 2006, 17, 875.	1.8	5
131	Psychological stress in a Japanese population with systemic lupus erythematosus: Finding from KYSS study. Modern Rheumatology, 2014, 24, 448-452.	0.9	5
132	Lifestyle and other related factors for the development of mixed connective tissue disease among Japanese females in comparison with systemic lupus erythematosus. Modern Rheumatology, 2014, 24, 788-792.	0.9	5
133	Pleuritis Clinically Diagnosed as Aspergillosis during the Course of Microscopic Polyangiitis. Internal Medicine, 2014, 53, 2821-2824.	0.3	5
134	Risk factors for development of systemic lupus erythematosus among Japanese females: medical history and reproductive factors. International Journal of Rheumatic Diseases, 2017, 20, 76-83.	0.9	5
135	A Severe Anaphylactic Reaction Associated with IgM-Class Anti-Human IgG Antibodies in a Hyper-IgM Syndrome Type 2 Patient. Journal of Clinical Immunology, 2018, 38, 144-148.	2.0	5
136	Rituximab maintenance therapy for patients with antineutrophil cytoplasmic antibody-associated vasculitis in Japan. Modern Rheumatology, 2021, 31, 408-416.	0.9	5
137	Increased Proportion of CD226+ B Cells Is Associated With the Disease Activity and Prognosis of Systemic Lupus Erythematosus. Frontiers in Immunology, 2021, 12, 713225.	2.2	5
138	Measuring Spectral Reflectance and 3D Shape Using Multi-primary Image Projector. Lecture Notes in Computer Science, 2016, , 137-147.	1.0	5
139	TNFR2 Signaling Enhances Suppressive Abilities of Human Circulating T Follicular Regulatory Cells. Journal of Immunology, 2022, 208, 1057-1065.	0.4	5
140	Relaxation optimizing operations in extended probabilistic space. International Journal of Systems Science, 1996, 27, 447-452.	3.7	4
141	Semi-Invariant Reversible Mapping from Color to Gray. Journal of Imaging Science and Technology, 2008, 52, 40903-1-40903-9.	0.3	4
142	Color image recovery system from printed gray image. , 2014, , .		4
143	Hereditary Angioedema with Recurrent Abdominal Pain in a Patient with a Novel Mutation. Internal Medicine, 2016, 55, 2885-2887.	0.3	4
144	Spectral Reflectance Images and Applications. Studies in Computational Intelligence, 2016, , 227-254.	0.7	4

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145	Perception of gold materials by projecting a solid color on black materials. <i>Color Research and Application</i> , 2017, 42, 522-530.	0.8	4
146	Epigenetic status of subtelomere of peripheral leukocytes corresponds to cardiographic parameters with a sex association. <i>Geriatrics and Gerontology International</i> , 2018, 18, 1415-1419.	0.7	4
147	Investigation of metallic color perception using real-world materials. <i>Color Research and Application</i> , 2018, 43, 697-712.	0.8	4
148	Usefulness of daily folic acid supplementation during methotrexate treatment of Japanese patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2021, 31, 108-113.	0.9	4
149	Physicochemical and biological similarity assessment of LBAL, a biosimilar to adalimumab reference product (Humira®). <i>Animal Cells and Systems</i> , 2021, 25, 182-194.	0.8	4
150	PuRet: Material Appearance Enhancement Considering Pupil and Retina Behaviors. <i>Color and Imaging Conference</i> , 2017, 61, 040401-1-040401-8.	0.1	4
151	DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. <i>IScience</i> , 2021, 25, 103537.	1.9	4
152	Confined-error-diffusion algorithm for flat-panel display. <i>Journal of the Society for Information Display</i> , 2007, 15, 507.	0.8	3
153	An accurate algorithm for color to gray and back. , 2009, , .		3
154	Spectral Invariant Representation for Spectral Reflectance Image. , 2010, , .		3
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