Takahiko Horiuchi

List of Publications by Year in descending order

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250 papers

6,332 citations

35 h-index 79541 73 g-index

269 all docs 269 docs citations

269 times ranked 8147 citing authors

#	Article	IF	Citations
1	Antibody response to SARS-CoV-2 mRNA vaccines in patients with rheumatic diseases in Japan: Interim analysis of a multicentre cohort study. Modern Rheumatology, 2023, 33, 367-372.	0.9	8
2	Hydroxychloroquine versus tacrolimus for the treatment of persistently active systemic lupus erythematosus. Modern Rheumatology, 2022, 32, 345-350.	0.9	2
3	TNFR2 Signaling Enhances Suppressive Abilities of Human Circulating T Follicular Regulatory Cells. Journal of Immunology, 2022, 208, 1057-1065.	0.4	5
4	Glossiness Index of Objects in Halftone Color Images Based on Structure and Appearance Distortion. Journal of Imaging, 2022, 8, 59.	1.7	0
5	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. Clinical and Experimental Rheumatology, 2022, 40, 522-531.	0.4	8
6	A Case of Rapidly Progressing Hepatocellular Carcinoma after Administration of JAK Inhibitors to Treat Rheumatoid Arthritis. Case Reports in Rheumatology, 2022, 2022, 1-5.	0.2	1
7	Comparative efficacy and safety of mizoribine and mycophenolate mofetil for treating systemic lupus erythematosus: a retrospective cohort study. Therapeutic Advances in Musculoskeletal Disease, 2022, 14, 1759720X2210963.	1.2	1
8	Analysis of harmony between color and fragrance in lighting environments by the reaction of the orbitofrontal area. I-Perception, 2022, 13, 204166952211021.	0.8	3
9	Evaluating the Influence of ipRGCs on Color Discrimination. Journal of Imaging, 2022, 8, 154.	1.7	O
10	Clinical course of patients with rheumatoid arthritis who continue or discontinue biologic therapy after hospitalization for infection: a retrospective observational study. Arthritis Research and Therapy, 2022, 24, .	1.6	1
11	Slippage- and load-induced changes in the crystalline orientation of oligo(3-methoxythiophene) powder to develop a gold-tone luster. RSC Advances, 2022, 12, 19965-19973.	1.7	1
12	Usefulness of daily folic acid supplementation during methotrexate treatment of Japanese patients with rheumatoid arthritis. Modern Rheumatology, 2021, 31, 108-113.	0.9	4
13	Rituximab maintenance therapy for patients with antineutrophil cytoplasmic antibody-associated vasculitis in Japan. Modern Rheumatology, 2021, 31, 408-416.	0.9	5
14	Modeling perceptions using common impressions: Perceptual "authenticity,―"luxury,―and "quaintness―for leather. Textile Reseach Journal, 2021, 91, 73-86.	1.1	1
15	The diagnosis and treatment of hereditary angioedema patients in Japan: A patient reported outcome survey. Allergology International, 2021, 70, 235-243.	1.4	14
16	Management of hereditary angioedema in Japan: Focus on icatibant for the treatment of acute attacks. Allergology International, 2021, 70, 45-54.	1.4	11
17	Chromosomal terminal methylation status is associated with gut microbiotic alterations. Molecular and Cellular Biochemistry, 2021, 476, 157-163.	1.4	3
18	The Association of Airway Comorbidities With the Clinical Phenotypes and Outcomes of Patients With Antineutrophil Cytoplasmic Autoantibody–associated Vasculitis. Journal of Rheumatology, 2021, 48, 417-425.	1.0	7

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19	Image-based Perceptual Editing: Leather "Authenticity―as a Case Study. IS&T International Symposium on Electronic Imaging, 2021, 2021, 60401-1-60401-10.	0.3	О
20	The Reproduction and Evaluation of Star Fields with the Milky Way in a Planetarium. Applied Sciences (Switzerland), 2021, 11, 1413.	1.3	0
21	Type 1 helper T cells generate CXCL9/10-producing T-bet+ effector B cells potentially involved in the pathogenesis of rheumatoid arthritis. Cellular Immunology, 2021, 360, 104263.	1.4	14
22	Perception modeling based on vision and touch: "authenticity―of leather defined through observational experience. Textile Reseach Journal, 2021, 91, 2106-2124.	1.1	0
23	Human PD-1hiCD8+ T Cells Are a Cellular Source of IL-21 in Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 654623.	2.2	19
24	lgG4-related disease presenting as a paraneoplastic syndrome: report of two cases and literature review. Modern Rheumatology Case Reports, 2021, 5, 371-376.	0.3	2
25	Telomere shortening velocity of patients administered with hypnotics is accelerated in a gender-differential manner. Canadian Journal of Physiology and Pharmacology, 2021, 99, 278-283.	0.7	2
26	Autoimmune manifestations associated with myelodysplastic syndrome predict a poor prognosis. Medicine (United States), 2021, 100, e25406.	0.4	7
27	Use of 18F-Fluorodeoxyglucose–Positron Emission Tomography/Computed Tomography to successfully diagnose central nervous system vasculitis in systemic lupus erythematosus and antiphospholipid syndrome: a case report. Modern Rheumatology Case Reports, 2021, 5, 278-284.	0.3	3
28	Physicochemical and biological similarity assessment of LBAL, a biosimilar to adalimumab reference product (Humira $\hat{A}^{@}$). Animal Cells and Systems, 2021, 25, 182-194.	0.8	4
29	Video Smoke Removal from a Single Image Sequence. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2021, E104.A, 876-886.	0.2	0
30	Predictive factors of fetal and maternal pregnancy outcomes in Japanese patients with systemic lupus erythematosus. Lupus, 2021, 30, 1637-1643.	0.8	1
31	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
32	Mechanistic Study on Gold-Like Luster Development of Solution-Cast Oligo(3-methoxythiophene) Film. Coatings, 2021, 11, 861.	1.2	3
33	Infliximab for reversible dementia in acute onset of neuro-Behçet's disease: A case report and cytokine analysis. Journal of Neuroimmunology, 2021, 357, 577631.	1.1	1
34	Association of elevated serum soluble CD226 levels with the disease activity and flares of systemic lupus erythematosus. Scientific Reports, 2021, 11, 16162.	1.6	3
35	Clinical and genetic features of hereditary angioedema with and without C1â€inhibitor (C1â€iNH) deficiency in Japan. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3529-3534.	2.7	13
36	HLA-B52 allele in giant cell arteritis may indicate diffuse large-vessel vasculitis formation: a retrospective study. Arthritis Research and Therapy, 2021, 23, 238.	1.6	1

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37	Glossy Appearance Editing for Heterogeneous Material Objects. Journal of Imaging Science and Technology, 2021, , .	0.3	2
38	DOCK8-expressing T follicular helper cells newly generated beyond self-organized criticality cause systemic lupus erythematosus. IScience, 2021, 25, 103537.	1.9	4
39	A Perception-Based Collation Method Using CNN for Color Halftone Images. , 2021, , .		0
40	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. Clinical and Experimental Rheumatology, 2021, , .	0.4	1
41	A novel C1 inhibitor gene mutation in a family with hereditary angioedema: Use of genetic analysis to facilitate early diagnosis. Allergology International, 2020, 69, 148-149.	1.4	2
42	Methotrexate Enhances Apoptosis of Transmembrane TNF-Expressing Cells Treated With Anti-TNF Agents. Frontiers in Immunology, 2020, 11, 2042.	2.2	2
43	Association of circulating SLAMF7+Tfh1 cells with IgG4 levels in patients with IgG4-related disease. BMC Immunology, 2020, 21, 31.	0.9	8
44	Homeostatic Milieu Induces Production of Deoxyribonuclease 1–like 3 from Myeloid Cells. Journal of Immunology, 2020, 204, 2088-2097.	0.4	19
45	Cross-spectral iris recognition using phase-based matching and homomorphic filtering. Heliyon, 2020, 6, e03407.	1.4	8
46	Shoulder ultrasound and serum lactate dehydrogenase predict inadequate response to glucocorticoid treatment in patients with polymyalgia rheumatica. Rheumatology International, 2020, 40, 1101-1109.	1.5	7
47	The Difference in Impression between Genuine and Artificial Leather: Quantifying the Feeling of Authenticity. IS&T International Symposium on Electronic Imaging, 2020, 3, 020501-1-020501-11.	0.3	2
48	Association of Daily Home-Based Hot Water Bathing and Glycemic Control in Ambulatory Japanese Patients with Type 2 Diabetes Mellitus During the COVID-19 Pandemic: A Multicenter Cross-Sectional Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 5059-5069.	1.1	2
49	10. Complement and Diseases-what Physicians Should Know. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 1925-1931.	0.0	0
50	Spectral Estimation of Multiple Light Sources based on Highlight Detection. Journal of Imaging Science and Technology, 2020, 64, 050408-1-050408-9.	0.3	1
51	Glossiness-aware Image Coding in JPEG Framework. Journal of Imaging Science and Technology, 2020, 64, 050409-1-050409-15.	0.3	2
52	Texture-aware Error Diffusion Algorithm for Multi-level Digital Halftoning. Journal of Imaging Science and Technology, 2020, 64, 50410-50410.	0.3	2
53	IX. Rheumatic Disease and COVID-19. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 2301-2306.	0.0	0
54	Advances in Cross-Spectral Iris Recognition Using Integrated Gradientface-Based Normalization. IEEE Access, 2019, 7, 130484-130494.	2.6	9

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55	The approximate formulas predicting personal somatic telomere length using patient blood test data. Canadian Journal of Physiology and Pharmacology, 2019, 97, 1090-1093.	0.7	0
56	CCR6+ group 3 innate lymphoid cells accumulate in inflamed joints in rheumatoid arthritis and produce Th17 cytokines. Arthritis Research and Therapy, 2019, 21, 198.	1.6	31
57	A Japanese case of TNF receptor-associated periodic syndrome (TRAPS) successfully treated by canakinumab. Modern Rheumatology Case Reports, 2019, 3, 49-52.	0.3	0
58	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. Arthritis Research and Therapy, 2019, 21, 30.	1.6	22
59	Haze Transfer Between Images Based on Dark Channel Prior. Lecture Notes in Computer Science, 2019, , 221-232.	1.0	1
60	Hereditary Angioedema Type 1 with Recurrent Dizziness. Internal Medicine, 2019, 58, 1961-1963.	0.3	2
61	Hereditary angioedema: Repeated attacks in a 10â€yearâ€old boy. Pediatrics International, 2019, 61, 101-103.	0.2	1
62	Random Spray Retinex Extensions Considering Region of Interest and Eye Movements. Journal of Imaging Science and Technology, 2019, 63, 60403-1-60403-6.	0.3	0
63	Accumulation of gold nano-rods in the failing heart of transgenic mice with the cardiac-specific expression of TNF-α. Heart and Vessels, 2019, 34, 538-544.	0.5	7
64	Shorter somatic telomere can be an increased risk for hospitalization. Molecular and Cellular Biochemistry, 2019, 455, 1-5.	1.4	2
65	Relationship between Faithfulness and Preference of Stars in a Planetarium. Journal of Perceptual Imaging, 2019, 2, 010402-1-010402-11.	0.3	1
66	Epidemiological Studies of Specified Rare and Intractable Disease. Current Topics in Environmental Health and Preventive Medicine, 2019, , 163-183.	0.1	0
67	Spectral reconstruction of fluorescent objects with mutual illumination effects. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2019, 36, 1512.	0.8	1
68	Parameter Estimation of PuRet Algorithm for Managing Appearance of Material Objects on Display Devices. Journal of Imaging Science and Technology, 2019, 63, 060404-1-060404-7.	0.3	0
69	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
70	Beneficial use of serum ferritin and heme oxygenase-1 as biomarkers in adult-onset Still's disease: A multicenter retrospective study. Modern Rheumatology, 2018, 28, 858-864.	0.9	21
71	Preventive and promotive effects of habitual hot spa-bathing on the elderly in Japan. Scientific Reports, 2018, 8, 133.	1.6	11
72	The relationship between complement levels and disease activity in Japanese family cases of hereditary angioedema with C1-INH deficiency. Allergology International, 2018, 67, 518-520.	1.4	2

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73	Molecular mechanisms of action of anti-TNF-α agents – Comparison among therapeutic TNF-α antagonists. Cytokine, 2018, 101, 56-63.	1.4	203
74	Clinical and anti-aging effect of mud-bathing therapy for patients with fibromyalgia. Molecular and Cellular Biochemistry, 2018, 444, 87-92.	1.4	17
75	The use of tranexamic acid for onâ€demand and prophylactic treatment of hereditary angioedema—A systematic review. Journal of Cutaneous Immunology and Allergy, 2018, 1, 126-138.	0.2	18
76	REVERSIBLE COLOR-TO-GRAY MAPPING WITH RESISTANCE TO JPEG ENCODING. , 2018, , .		1
77	Hereditary Angioedema from 1888 to 2018 -Progress and Problems. Internal Medicine, 2018, 57, 3065-3066.	0.3	6
78	Evaluation for Faithful Reproduction of Star Fields in a Planetarium. IS&T International Symposium on Electronic Imaging, 2018, 2018, 060401-1-060401-12.	0.3	1
79	Estimation of fluorescent Donaldson matrices using a spectral imaging system. Optics Express, 2018, 26, 2132.	1.7	10
80	Epigenetic status of subtelomere of peripheral leukocytes corresponds to cardiographic parameters with a sex association. Geriatrics and Gerontology International, 2018, 18, 1415-1419.	0.7	4
81	Integrated Model of Image Protection Techniques. Journal of Imaging, 2018, 4, 1.	1.7	32
82	High-Dynamic-Range Spectral Imaging System for Omnidirectional Scene Capture. Journal of Imaging, 2018, 4, 53.	1.7	10
83	A missense mutation of the plasminogen gene in hereditary angioedema with normal C1 inhibitor in Japan. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2244-2247.	2.7	39
84	Effects of tumor necrosis factor inhibitors and tocilizumab on the glycosylated hemoglobin levels in patients with rheumatoid arthritis; an observational study. PLoS ONE, 2018, 13, e0196368.	1.1	42
85	Investigation of metallic color perception using realâ€world materials. Color Research and Application, 2018, 43, 697-712.	0.8	4
86	Cardiac Sarcoidosis Concomitant with Large-vessel Aortitis Detected by & lt;sup>18F-fluorodeoxyglucose Positron Emission Tomography. Internal Medicine, 2018, 57, 1601-1604.	0.3	2
87	Long-term efficacy of infliximab treatment and the predictors of treatment outcomes in patients with refractory uveitis associated with Behçet's disease. European Journal of Rheumatology, 2018, 5, 9-15.	1.3	10
88	3-2 Construction of Manga Materials Database and Its Application to Material Classification. Kyokai Joho Imeji Zasshi/Journal of the Institute of Image Information and Television Engineers, 2018, 72, 363-367.	0.0	0
89	Specification of Start Timing of Medication Support in Patients with Rheumatoid Arthritis. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences), 2018, 44, 261-269.	0.0	0
90	Physical indices for judging appearance harmony of materials. Color Research and Application, 2017, 42, 788-798.	0.8	0

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91	Immunogenicity of Biologics in Chronic Inflammatory Diseases: A Systematic Review. BioDrugs, 2017, 31, 299-316.	2.2	241
92	Fabric Appearance Control System for Example-Based Interactive Texture and Color Design. ACM Transactions on Applied Perception, 2017, 14, 1-20.	1.2	2
93	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
94	Perception of gold materials by projecting a solid color on black materials. Color Research and Application, 2017, 42, 522-530.	0.8	4
95	Screening for hereditary angioedema (HAE) at 13 emergency centers in Osaka, Japan. Medicine (United) Tj ETQq1	1,0,78431	14 rgBT /Ov
96	Image processing pipeline for segmentation and material classification based on multispectral high dynamic range polarimetric images. Optics Express, 2017, 25, 30073.	1.7	16
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. Arthritis Research and Therapy, 2017, 19, 185.	1.6	11
98	Color Invariant Representation and Applications. Advances in Computational Intelligence and Robotics Book Series, 2017, , 1041-1061.	0.4	1
99	Video Smoke Removal Based on Smoke Imaging Model and Space-Time Pixel Compensation. Lecture Notes in Computer Science, 2017, , 43-54.	1.0	2
100	PuRet: Material Appearance Enhancement Considering Pupil and Retina Behaviors. Color and Imaging Conference, 2017, 61, 040401-1-040401-8.	0.1	4
101	Analysis of Material Representation of Manga Line Drawings using Convolutional Neural Networks. Color and Imaging Conference, 2017, 61, 040404-1-040404-10.	0.1	2
102	Perceptual Dependencies in Fabric Appearance between Texture and Color. IS&T International Symposium on Electronic Imaging, 2016, 2016, 1-6.	0.3	1
103	Clinical and Genetic Features of Patients With <i>TNFRSF1A</i> Variants in Japan: Findings of a Nationwide Survey. Arthritis and Rheumatology, 2016, 68, 2760-2771.	2.9	21
104	Multiâ€primary image projector using programmable spectral light source. Journal of the Society for Information Display, 2016, 24, 144-153.	0.8	13
105	Hereditary Angioedema with Recurrent Abdominal Pain in a Patient with a Novel Mutation. Internal Medicine, 2016, 55, 2885-2887.	0.3	4
106	Clinical and regulatory perspectives on biosimilar therapies and intended copies of biologics in rheumatology. Rheumatology International, 2016, 36, 613-625.	1.5	60
107	Sophora Flavescens Suppresses Lung Eosinophilia By Inhibiting Both Eosinophil Hematopoiesis and Migration. Journal of Allergy and Clinical Immunology, 2016, 137, AB166.	1.5	O
108	Japanese internet-based patient registration system for hereditary angioedema: Results of clinical characteristics. Immunobiology, 2016, 221, 1153.	0.8	0

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109	Japanese internet-based patient registration system for hereditary angioedema: Results of genetic analysis. Immunobiology, 2016, 221, 1153.	0.8	O
110	Complement-targeted therapy: development of C5- and C5a-targeted inhibition. Inflammation and Regeneration, 2016, 36, 11.	1.5	48
111	Spectral Reflectance Images and Applications. Studies in Computational Intelligence, 2016, , 227-254.	0.7	4
112	Quality of life in Japanese female patients with systemic lupus erythematosus: Evaluation using the Short Form 36 Health Survey. Modern Rheumatology, 2016, 26, 240-247.	0.9	13
113	Spectral image analysis of mutual illumination between florescent objects. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2016, 33, 1476.	0.8	8
114	Visual Quality Improvement of Color-Embedded Gray Images for a Reversible Color-to-Gray Algorithm. Advances in Intelligent Systems and Computing, 2016, , 605-615.	0.5	0
115	Measuring Spectral Reflectance and 3D Shape Using Multi-primary Image Projector. Lecture Notes in Computer Science, 2016, , 137-147.	1.0	5
116	The <i>ABC</i> of Angioedema: <i>A</i> ce Inhibitor, <ib< i=""> radykinin, and <ic< i=""> l-inhibitor Are Critical Players. Internal Medicine, 2015, 54, 2535-2536.</ic<></ib<>	0.3	1
117	Trapped in TRAPS: Difficulty of Diagnosis due to Heterogeneity. Internal Medicine, 2015, 54, 1957-1958.	0.3	7
118	IL-33 Induces Cytokine Production By Lineage-Committed Myeloid Progenitors and Positively Regulates Eosinophil Hematopoiesis in IL-5-Dependent Manner. Journal of Allergy and Clinical Immunology, 2015, 135, AB161.	1.5	0
119	An integrated spectral imaging system for producing color images of static and moving objects. Color Research and Application, 2015, 40, 329-340.	0.8	1
120	Color naming experiments using 2D and 3D rendered samples. Color Research and Application, 2015, 40, 270-280.	0.8	1
121	Photometric and geometric measurements based on multi-primary image projector., 2015,,.		3
122	Increased CD226 Expression on CD8+ T Cells Is Associated with Upregulated Cytokine Production and Endothelial Cell Injury in Patients with Systemic Sclerosis. Journal of Immunology, 2015, 195, 892-900.	0.4	49
123	Serum progranulin levels are elevated in dermatomyositis patients with acute interstitial lung disease, predicting prognosis. Arthritis Research and Therapy, 2015, 17, 27.	1.6	17
124	Development of a Dynamic Relighting System for Moving Planar Objects with Unknown Reflectance. Lecture Notes in Computer Science, 2015, , 81-90.	1.0	2
125	Estimation of bispectral Donaldson matrices of fluorescent objects by using two illuminant projections. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2015, 32, 1068.	0.8	9
126	Investigating perceptual qualities of static surface appearance using real materials and displayed images. Vision Research, 2015, 115, 246-258.	0.7	27

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127	Characteristics of MPO-ANCA-positive granulomatosis with polyangiitis: a retrospective multi-center study in Japan. Rheumatology International, 2015, 35, 555-559.	1.5	38
128	Psychological stress in a Japanese population with systemic lupus erythematosus: Finding from KYSS study. Modern Rheumatology, 2014, 24, 448-452.	0.9	5
129	Reduced carotid intima–media thickness in systemic lupus erythematosus patients treated with cyclosporine A. Modern Rheumatology, 2014, 24, 86-92.	0.9	27
130	An HDR Spectral Imaging System for Time-Varying Omnidirectional Scene. , 2014, , .		1
131	Modifying Effect of <i>N</i> àê€Acetyltransferase 2 Genotype on the Association Between Systemic Lupus Erythematosus and Consumption of Alcohol and Caffeineâ€Rich Beverages. Arthritis Care and Research, 2014, 66, 1048-1056.	1.5	22
132	Transient Antiphospholipid Syndrome Associated with Primary Cytomegalovirus Infection: A Case Report and Literature Review. Case Reports in Rheumatology, 2014, 2014, 1-6.	0.2	19
133	Drug free REmission/low disease activity after cessation of tocilizumab (Actemra) Monotherapy (DREAM) study. Modern Rheumatology, 2014, 24, 17-25.	0.9	105
134	Retreatment efficacy and safety of tocilizumab in patients with rheumatoid arthritis in recurrence (RESTORE) study. Modern Rheumatology, 2014, 24, 26-32.	0.9	19
135	Remission in patients with active rheumatoid arthritis by tocilizumab treatment in routine clinical practice: results from 3 years of prospectively registered data. Modern Rheumatology, 2014, 24, 258-264.	0.9	21
136	Genetic polymorphisms involved in the inflammatory response and lung cancer risk: A case-control study in Japan. Cytokine, 2014, 65, 88-94.	1.4	34
137	Color image recovery system from printed gray image. , 2014, , .		4
138	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
139	Pleuritis Clinically Diagnosed as Aspergillosis during the Course of Microscopic Polyangiitis. Internal Medicine, 2014, 53, 2821-2824.	0.3	5
140	Spectral analysis of omnidirectional color signals in natural scenes. , 2014, , .		0
141	Prediction of Incomplete Chromatic Adaptation Under Illuminant A from Images. Journal of Imaging Science and Technology, 2014, 58, 304031-304039.	0.3	0
142	FCGR3A-158 polymorphism influences the biological response to infliximab in Crohn's disease through affecting the ADCC activity. Immunogenetics, 2013, 65, 265-271.	1.2	73
143	Remission in patients with active rheumatoid arthritis by tocilizumab treatment in routine clinical practice: results from 3Âyears of prospectively registered data. Modern Rheumatology, 2013, , 1.	0.9	1
144	Tumor necrosis factor receptor-associated periodic syndrome (TRAPS) in Japan: a review of the literature. Modern Rheumatology, 2013, 23, 210-217.	0.9	12

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145	Investigation of Japanese Onomatopoeias as Features for SHITSUKAN-Based Image Retrieval., 2013,,.		O
146	An LED-Based Spectral Imaging System for Surface Reflectance and Normal Estimation. , 2013, , .		6
147	Prevalence and risk factors of vertebral fracture in female Japanese patients with systemic lupus erythematosus. Modern Rheumatology, 2013, 23, 765-773.	0.9	14
148	Estimation of Two Illuminant Spectral Power Distributions from Highlights of Overlapping Illuminants. , 2013, , .		2
149	The Cytotoxic Effects of Certolizumab Pegol and Golimumab Mediated by Transmembrane Tumor Necrosis Factor α. Inflammatory Bowel Diseases, 2013, 19, 1224-1231.	0.9	51
150	Metal-dielectric object classification by combining polarization property and surface spectral reflectance. Proceedings of SPIE, 2013, , .	0.8	3
151	Prevalence and risk factors of vertebral fracture in female Japanese patients with systemic lupus erythematosus. Modern Rheumatology, 2013, 23, 765-773.	0.9	10
152	Precise Estimation of Painting Surfaces for Digital Archiving. Lecture Notes in Computer Science, 2013, , 171-183.	1.0	0
153	A Genome-Wide Association Study Identified AFF1 as a Susceptibility Locus for Systemic Lupus Eyrthematosus in Japanese. PLoS Genetics, 2012, 8, e1002455.	1.5	115
154	Spectral imaging by synchronizing capture and illumination. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2012, 29, 1764.	0.8	20
155	Cigarette Smoking, Alcohol Consumption, and Risk of Systemic Lupus Erythematosus: A Case-control Study in a Japanese Population. Journal of Rheumatology, 2012, 39, 1363-1370.	1.0	56
156	Etanercept is safely used for treating psoriatic arthritis in a patient complicated with type 1 hereditary angioedema. Modern Rheumatology, 2012, 22, 928-930.	0.9	1
157	Guideline for Hereditary Angioedema (HAE) 2010 by the Japanese Association for Complement Research - Secondary Publication. Allergology International, 2012, 61, 559-562.	1.4	28
158	Color analysis and image rendering of woodblock prints with oil-based ink. , 2012, , .		0
159	Genetic Polymorphisms Involved in Carcinogen Metabolism and DNA Repair and Lung Cancer Risk in a Japanese Population. Journal of Thoracic Oncology, 2012, 7, 954-962.	0.5	53
160	Hereditary Angioedema in Japan: Genetic Analysis of 13 Unrelated Cases. American Journal of the Medical Sciences, 2012, 343, 210-214.	0.4	30
161	CIN85 is required for Cbl-mediated regulation of antigen receptor signaling in human B cells. Blood, 2012, 119, 2263-2273.	0.6	18
162	Successful treatment of a patient with tumor necrosis factor receptorâ€associated periodic syndrome using a halfâ€dose of etanercept. Pediatrics International, 2012, 54, 552-555.	0.2	8

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163	Sorting nexin 19 regulates the number of dense core vesicles in pancreatic βâ€cells. Journal of Diabetes Investigation, 2012, 3, 52-61.	1.1	19
164	Tumor necrosis factor receptor-associated periodic syndrome (TRAPS) in Japan: a review of the literature. Modern Rheumatology, 2012, 23, 210-7.	0.9	3
165	Serum progranulin levels are elevated in patients with systemic lupus erythematosus, reflecting disease activity. Arthritis Research and Therapy, 2012, 14, R244.	1.6	67
166	An Effective Method for Illumination-Invariant Representation of Color Images. Lecture Notes in Computer Science, 2012, , 401-410.	1.0	2
167	Therapeutic response of patients with adult Still's disease to biologic agents: multicenter results in Japan. Modern Rheumatology, 2012, 22, 712-719.	0.9	33
168	Etanercept is safely used for treating psoriatic arthritis in a patient complicated with type 1 hereditary angioedema. Modern Rheumatology, 2012, 22, 928-930.	0.9	0
169	Color control of a lighting system using RGBW LEDs. Proceedings of SPIE, 2011, , .	0.8	9
170	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. European Journal of Radiology, 2011, 79, e74-e79.	1.2	7
171	A Case of Hereditary Angioedema Involving Recurrent Abdominal Attacks. Internal Medicine, 2011, 50, 2911-2914.	0.3	11
172	Methylenetetrahydrofolate reductase polymorphisms and interaction with smoking and alcohol consumption in lung cancer risk: a case-control study in a Japanese population. BMC Cancer, 2011, 11, 459.	1.1	27
173	Invariant representation for spectral reflectance images and its application. Eurasip Journal on Image and Video Processing, 2011, 2011, .	1.7	8
174	A spectral invariant representation of spectral reflectance. Optical Review, 2011, 18, 231-236.	1.2	6
175	Prevalence of and risk factors for low bone mineral density in Japanese female patients with systemic lupus erythematosus. Rheumatology International, 2011, 31, 365-376.	1.5	11
176	Purkinje cell protein 4 positively regulates neurite outgrowth and neurotransmitter release. Journal of Neuroscience Research, 2011, 89, 1519-1530.	1.3	40
177	Role of the <i>MICA </i> polymorphism in systemic lupus erythematosus. Arthritis and Rheumatism, 2011, 63, 3058-3066.	6.7	38
178	Analysis of immune reconstitution after autologous CD34+ stem/progenitor cell transplantation for systemic sclerosis: predominant reconstitution of Th1 CD4+ T cells. Rheumatology, 2011, 50, 944-952.	0.9	54
179	Estimation of Multiple Illuminants Based on Specular Highlight Detection. Lecture Notes in Computer Science, 2011, , 85-98.	1.0	15
180	Spectral Analysis of Omnidirectional Illumination in a Natural Scene. Journal of Imaging Science and Technology, 2010, 54, 040502.	0.3	9

#	Article	IF	Citations
181	Investigation and analysis of color terms in modern Japanese. Proceedings of SPIE, 2010, , .	0.8	1
182	Real-time color measurement using active illuminant. Proceedings of SPIE, 2010, , .	0.8	2
183	Eyegaze Detection from Monocular Camera Image for Eyegaze Communication System. IEICE Transactions on Information and Systems, 2010, E93-D, 134-143.	0.4	0
184	Accurate reversible color-to-gray mapping algorithm without distortion conditions. Pattern Recognition Letters, 2010, 31, 2405-2414.	2.6	17
185	Cigarette smoking, TP53 Arg72Pro, TP53BP1 Asp353Glu and the risk of lung cancer in a Japanese population. Oncology Reports, 2010, 23, 1361-8.	1.2	18
186	IL1B rs1143634 Polymorphism, Cigarette Smoking, Alcohol Use, and Lung Cancer Risk in a Japanese Population. Journal of Thoracic Oncology, 2010, 5, 299-304.	0.5	34
187	HDR Image Quality Enhancement Based on Spatially Variant Retinal Response. Eurasip Journal on Image and Video Processing, 2010, 2010, 1-11.	1.7	13
188	Wegener's granulomatosis detected initially by integrated 18F-fluorodeoxyglucose positron emission tomography/computed tomography. Modern Rheumatology, 2010, 20, 205-209.	0.9	15
189	Spectral Invariant Representation for Spectral Reflectance Image. , 2010, , .		3
190	Clinical evaluation of tocilizumab for patients with active rheumatoid arthritis refractory to anti-TNF biologics: tocilizumab in combination with methotrexate. Modern Rheumatology, 2010, 20, 343-352.	0.9	35
191	Association of killer cell immunoglobulin-like receptor 2DL5 with systemic lupus erythematosus and accompanying infections. Rheumatology, 2010, 49, 1346-1353.	0.9	19
192	Transmembrane TNF-Â: structure, function and interaction with anti-TNF agents. Rheumatology, 2010, 49, 1215-1228.	0.9	619
193	Surface reconstruction of oil paintings for digital archiving. , 2010, , .		7
194	Wegener's granulomatosis detected initially by integrated 18F-fluorodeoxyglucose positron emission tomography/computed tomography. Modern Rheumatology, 2010, 20, 205-209.	0.9	6
195	Clinical evaluation of tocilizumab for patients with active rheumatoid arthritis refractory to anti-TNF biologics: tocilizumab in combination with methotrexate. Modern Rheumatology, 2010, 20, 343-352.	0.9	28
196	Cigarette Smoking, <i>STAT4</i> and <i>TNFRSF1B</i> Polymorphisms, and Systemic Lupus Erythematosus in a Japanese Population. Journal of Rheumatology, 2009, 36, 2195-2203.	1.0	27
197	An accurate algorithm for color to gray and back. , 2009, , .		3
198	Combination of TNF-RII, CYP1A1 and GSTM1 polymorphisms and the risk of Japanese SLE: findings from the KYSS study. Rheumatology, 2009, 48, 1045-1049.	0.9	18

#	Article	IF	CITATIONS
199	Material Classification for Printed Circuit Boards by Spectral Imaging System. Lecture Notes in Computer Science, 2009, , 216-225.	1.0	8
200	Mechanisms for cytotoxic effects of anti–tumor necrosis factor agents on transmembrane tumor necrosis factor α–expressing cells: Comparison among infliximab, etanercept, and adalimumab. Arthritis and Rheumatism, 2008, 58, 1248-1257.	6.7	312
201	Association of <i>STAT4</i> with susceptibility to rheumatoid arthritis and systemic lupus erythematosus in the Japanese population. Arthritis and Rheumatism, 2008, 58, 1940-1946.	6.7	139
202	Color Image Coding by Colorization Approach. Eurasip Journal on Image and Video Processing, 2008, 2008, 1-9.	1.7	17
203	Semi-Invariant Reversible Mapping from Color to Gray. Journal of Imaging Science and Technology, 2008, 52, 40903-1-40903-9.	0.3	4
204	Genetic variations of Toll-like receptor 9 predispose to systemic lupus erythematosus in Japanese population. Annals of the Rheumatic Diseases, 2007, 66, 905-909.	0.5	138
205	High Dynamic Range Image Compression by Fast Integrated Surround Retinex Model. Journal of Imaging Science and Technology, 2007, 51, 34.	0.3	25
206	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. Annals of the Rheumatic Diseases, 2007, 66, 320-324.	0.5	41
207	Digital Color Image Halftone: Hybrid Error Diffusion Using the Mask Perturbation and Quality Verification. Journal of Imaging Science and Technology, 2007, 51, 391-401.	0.3	1
208	Colorization of Diffuse Reflection Component of a Monochrome Image. Journal of Imaging Science and Technology, 2007, 51, 486.	0.3	2
209	Adaptive Filtering for Color Image Sharpening and Denoising. , 2007, , .		13
210	Confined-error-diffusion algorithm for flat-panel display. Journal of the Society for Information Display, 2007, 15, 507.	0.8	3
211	HDR image compression and evaluation based on local adaptation using a retinal model. Journal of the Society for Information Display, 2007, 15, 731-739.	0.8	8
212	Smoking, drinking, sleeping habits, and other lifestyle factors and the risk of systemic lupus erythematosus in Japanese females: findings from the KYSS study. Modern Rheumatology, 2006, 16, 143-150.	0.9	48
213	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
214	Colorization Algorithm for Monochrome Video by Sowing Color Seeds. Journal of Imaging Science and Technology, 2006, 50, 243-250.	0.3	1
215	Smoking, drinking, sleeping habits, and other lifestyle factors and the risk of systemic lupus erythematosus in Japanese females: findings from the KYSS study. Modern Rheumatology, 2006, 16, 143-150.	0.9	37
216	Increased expression of membrane TNF-alpha on activated peripheral CD8+ T cells in systemic lupus erythematosus. International Journal of Molecular Medicine, 2006, 17, 875-9.	1.8	12

#	Article	IF	CITATIONS
217	Successful treatment of rapidly progressive interstitial pneumonia with autologous peripheral blood stem cell transplantation in a patient with dermatomyositis. Clinical Rheumatology, 2005, 24, 637-640.	1.0	26
218	Molecular analysis of a novel hereditary C3 deficiency with systemic lupus erythematosus. Biochemical and Biophysical Research Communications, 2005, 330, 298-304.	1.0	26
219	Infliximab induces potent anti-inflammatory responses by outside-to-inside signals through transmembrane TNF-α. Gastroenterology, 2005, 128, 376-392.	0.6	261
220	Decreased expression of interleukin-21 receptor on peripheral B lymphocytes in systemic lupus erythematosus. International Journal of Molecular Medicine, 2005, 16, 609-15.	1.8	34
221	Association of a four-amino acid residue insertion polymorphism of the HS1 gene with systemic lupus erythematosus: Molecular and functional analysis. Arthritis and Rheumatism, 2004, 50, 871-881.	6.7	15
222	Colorization algorithm using probabilistic relaxation. Image and Vision Computing, 2004, 22, 197-202.	2.7	38
223	MPO-ANCA-positive Wegener's granulomatosis presenting with hypertrophic cranial pachymeningitis: case report and review of the literature. Modern Rheumatology, 2004, 14, 179-183.	0.9	31
224	Binding activities of infliximab and etanercept to transmembrane tumor necrosis factor- $\hat{l}\pm$. Gastroenterology, 2004, 126, 934-935.	0.6	50
225	Novel mutations in TNFRSF1A in patients with typical tumor necrosis factor receptor-associated periodic syndrome and with systemic lupus erythematosus in Japanese. International Journal of Molecular Medicine, 2004, 14, 813-8.	1.8	18
226	Characterization of caspase-8L: a novel isoform of caspase-8 that behaves as an inhibitor of the caspase cascade. Blood, 2002, 99, 4070-4078.	0.6	83
227	RP105-lacking B cells from lupus patients are responsible for the production of immunoglobulins and autoantibodies. Arthritis and Rheumatism, 2002, 46, 3259-3265.	6.7	35
228	Outside-to-Inside Signal Through the Membrane TNF-α Induces E-Selectin (CD62E) Expression on Activated Human CD4+ T Cells. Journal of Immunology, 2001, 166, 130-136.	0.4	115
229	Association of tumor necrosis factor receptor type II polymorphism 196R with systemic lupus erythematosus in the Japanese: Molecular and functional analysis. Arthritis and Rheumatism, 2001, 44, 2819-2827.	6.7	121
230	Mutation of DNASE1 in people with systemic lupus erythematosus. Nature Genetics, 2001, 28, 313-314.	9.4	560
231	A new apoptotic pathway for the complement factor B-derived fragment Bb. Journal of Cellular Physiology, 2000, 185, 280-292.	2.0	41
232	Dominant Expression of a Novel Splice Variant of Caspase-8 in Human Peripheral Blood Lymphocytes. Biochemical and Biophysical Research Communications, 2000, 272, 877-881.	1.0	46
233	Overlap syndrome of polymyositis and progressive systemic sclerosis associated with interferon therapy for chronic hepatitis C. Japanese Journal of Rheumatology, 1999, 9, 259-265.	0.0	0
234	An inflammatory pseudotumor of the liver in a patient with reactive arthritis. Japanese Journal of Rheumatology, 1999, 9, 273-282.	0.0	0

#	Article	IF	CITATIONS
235	Th1/Th2 balance of peripheral T helper cells in systemic lupus erythematosus. Arthritis and Rheumatism, 1999, 42, 1644-1648.	6.7	271
236	An inflammatory pseudotumor of the liver in a patient with reactive arthritis. Japanese Journal of Rheumatology, 1999, 9, 273-282.	0.0	0
237	Overlap syndrome of polymyositis and progressive systemic sclerosis associated with interferon therapy for chronic hepatitis C. Japanese Journal of Rheumatology, 1999, 9, 259-265.	0.0	0
238	Identification of two novel mutations (1448delA and Q682X) in the NF1 gene and analysis for nonsense mutations in patients with neurofibromatosis type 1. Human Mutation, 1998, 11, S47-S49.	1.1	2
239	HLA phenotype and systemic sclerosis-rheumatoid arthritis overlap syndrome: Comment on the article by Horiki et al. Arthritis and Rheumatism, 1998, 41, 757-758.	6.7	1
240	Propylthiouracil-Induced severe hepatitis: A case report and review of the literature. Journal of Gastroenterology, 1998, 33, 747-750.	2.3	36
241	CLASS-SELECTIVE REJECTION RULE TO MINIMIZE THE MAXIMUM DISTANCE BETWEEN SELECTED CLASSES. Pattern Recognition, 1998, 31, 1579-1588.	5.1	16
242	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. Clinical Immunology and Immunopathology, 1997, 82, 133-140.	2.1	62
243	C5a Induces Tissue Factor Activity on Endothelial Cells. Thrombosis and Haemostasis, 1997, 77, 394-398.	1.8	223
244	Relaxation optimizing operations in extended probabilistic space. International Journal of Systems Science, 1996, 27, 447-452.	3.7	4
245	Three-dimensional approach to thresholding seal impressions. Pattern Recognition, 1996, 29, 719-724.	5.1	7
246	A new theory of evidence for non-exclusive elementary propositions. International Journal of Systems Science, 1996, 27, 989-994.	3.7	1
247	Generalized optimization method for pattern recognition. International Journal of Systems Science, 1994, 25, 1213-1217.	3.7	1
248	Extended relaxation matching method, that includes dynamicâ€programming matching method. Systems and Computers in Japan, 1994, 25, 21-27.	0.2	0
249	Monoclonal proliferation of double-negative (CD4 \hat{a} °CD8 \hat{a} °) T-cells bearing T-Cell receptor- \hat{l} ± \hat{l} 2 followed by subsequent development of Hodgkin's disease. Cancer, 1994, 73, 2818-2823.	2.0	1
250	On speeding candidate selection in handprinted chinese character recognition. Pattern Recognition, 1991, 24, 793-799.	5.1	19