

Gaku Tsuji

List of Publications by Year in descending order

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102
papers

2,813
citations

172457

29
h-index

197818

49
g-index

103
all docs

103
docs citations

103
times ranked

3024
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of ERK Pathway in the Pathogenesis of Atopic Dermatitis and Its Potential as a Therapeutic Target. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3467.	4.1	8
2	Enhanced Fluctuations in Facial Pore Size, Redness, and TEWL Caused by Mask Usage Are Normalized by the Application of a Moisturizer. <i>Journal of Clinical Medicine</i> , 2022, 11, 2121.	2.4	7
3	Natural Compounds Tapinarof and Galactomyces Ferment Filtrate Downregulate IL-33 Expression via the AHR/IL-37 Axis in Human Keratinocytes. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	11
4	Inhibition of mite-induced dermatitis, pruritus, and nerve sprouting in mice by the endothelin receptor antagonist bosentan. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 291-301.	5.7	11
5	Cancer- and noncancer-specific cumulative incidence of death after exposure to polychlorinated biphenyls and dioxins: A competing risk analysis among Yusho patients. <i>Environment International</i> , 2021, 147, 106320.	10.0	3
6	Basics and recent advances in the pathophysiology of atopic dermatitis. <i>Journal of Dermatology</i> , 2021, 48, 130-139.	1.2	71
7	Two Cases of Anorectal Adenocarcinoma with Intraepidermal Development to Perianal Region. <i>Nishinihon Journal of Dermatology</i> , 2021, 83, 38-41.	0.0	0
8	Lipidized Dermatofibroma. <i>Nishinihon Journal of Dermatology</i> , 2021, 83, 1-2.	0.0	0
9	Metalloproteinase 1 downregulation in neurofibromatosis 1: Therapeutic potential of antimalarial hydroxychloroquine and chloroquine. <i>Cell Death and Disease</i> , 2021, 12, 513.	6.3	5
10	Adalimumab Treatment for Hidradenitis Suppurativa in Our Institution. <i>Nishinihon Journal of Dermatology</i> , 2021, 83, 222-226.	0.0	0
11	Daily Fluctuation of Facial Pore Area, Roughness and Redness among Young Japanese Women; Beneficial Effects of Galactomyces Ferment Filtrate Containing Antioxidative Skin Care Formula. <i>Journal of Clinical Medicine</i> , 2021, 10, 2502.	2.4	16
12	A ubiquitin-like protein encoded by the noncoding RNA TINCR promotes keratinocyte proliferation and wound healing. <i>PLoS Genetics</i> , 2021, 17, e1009686.	3.5	11
13	Hydroxychloroquine induces matrix metalloproteinase 1 expression and apoptosis in neurofibromatosis type 1 Schwann cells. <i>Journal of Dermatological Science</i> , 2021, 104, 142-145.	1.9	0
14	Aryl Hydrocarbon Receptor and Dioxin-Related Health Hazards—Lessons from Yusho. <i>International Journal of Molecular Sciences</i> , 2021, 22, 708.	4.1	11
15	The Antidiabetic Agent Metformin Inhibits IL-23 Production in Murine Bone-Marrow-Derived Dendritic Cells. <i>Journal of Clinical Medicine</i> , 2021, 10, 5610.	2.4	1
16	The CCL20 and CCR6 axis in psoriasis. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12846.	2.7	63
17	A case of overlapping adult-onset linear scleroderma and Parry-Romberg syndrome presenting with widespread ipsilateral neurogenic involvement. <i>Neuropathology</i> , 2020, 40, 109-115.	1.2	4
18	Selective PPAR α agonist pemafibrate inhibits TNF- α -induced S100A7 upregulation in keratinocytes. <i>Journal of Dermatological Science</i> , 2020, 99, 69-72.	1.9	4

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19	Pathogenic implication of epidermal scratch injury in psoriasis and atopic dermatitis. <i>Journal of Dermatology</i> , 2020, 47, 979-988.	1.2	18
20	Scratch wound-induced CXCL8 upregulation is EGFR-dependent in keratinocytes. <i>Journal of Dermatological Science</i> , 2020, 99, 209-212.	1.9	3
21	Guidelines for the management of dermatomycosis (2019). <i>Journal of Dermatology</i> , 2020, 47, 1343-1373.	1.2	23
22	IL-24 Negatively Regulates Keratinocyte Differentiation Induced by Tapinarof, an Aryl Hydrocarbon Receptor Modulator: Implication in the Treatment of Atopic Dermatitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9412.	4.1	31
23	Mortality in Yusho patients exposed to polychlorinated biphenyls and polychlorinated dibenzofurans: a 50-year retrospective cohort study. <i>Environmental Health</i> , 2020, 19, 119.	4.0	10
24	Topical application of endothelin receptor A antagonist attenuates imiquimod-induced psoriasisform skin inflammation. <i>Scientific Reports</i> , 2020, 10, 9510.	3.3	14
25	Baicalein Inhibits Benzo[a]pyrene-Induced Toxic Response by Downregulating Src Phosphorylation and by Upregulating NRF2-HMOX1 System. <i>Antioxidants</i> , 2020, 9, 507.	5.1	19
26	Acrosyringeal endothelin-1 expression: Potential for fostering melanocytes in volar sites. <i>Journal of Dermatology</i> , 2020, 47, 924-925.	1.2	2
27	Aryl Hydrocarbon Receptor Activation Downregulates IL-33 Expression in Keratinocytes via Ovo-Like 1. <i>Journal of Clinical Medicine</i> , 2020, 9, 891.	2.4	13
28	Implications of IL-13R α 2 in atopic skin inflammation. <i>Allergology International</i> , 2020, 69, 412-416.	3.3	27
29	Interleukin-17A and Keratinocytes in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1275.	4.1	134
30	The EGFR-ERK/JNK-CCL20 Pathway in Scratched Keratinocytes May Underpin Koebnerization in Psoriasis Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 434.	4.1	16
31	Successful Surgical Treatment of Chromoblastomycosis Due to <i>Fonsecaea monophora</i> . <i>Nishinon Journal of Dermatology</i> , 2020, 82, 289-293.	0.0	1
32	A Case of Indeterminate Cell Histiocytosis. <i>Nishinon Journal of Dermatology</i> , 2020, 82, 23-27.	0.0	0
33	Lipedematous Scalp. <i>Nishinon Journal of Dermatology</i> , 2020, 82, 331-332.	0.0	0
34	Serum squamous cell carcinoma antigen (SCCA)-2 correlates with clinical severity of pediatric atopic dermatitis in Ishigaki cohort. <i>Journal of Dermatological Science</i> , 2019, 95, 70-75.	1.9	9
35	Potential role of PM2.5 in melanogenesis. <i>Environment International</i> , 2019, 132, 105063.	10.0	29
36	Platinum and palladium nanoparticle-containing mixture, PAPANAL, does not induce palladium allergy. <i>Experimental Dermatology</i> , 2019, 28, 1025-1028.	2.9	5

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37	Does mechanical scratching cause the recruitment of Tâ€helper 17 cells in atopic dermatitis?. <i>Journal of Dermatology</i> , 2019, 46, e436-e437.	1.2	3
38	Scratching Counteracts IL-13 Signaling by Upregulating the Decoy Receptor IL-13RÎ±2 in Keratinocytes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3324.	4.1	25
39	Atopic Dermatitis and Type 2 Immune Deviation. <i>Current Treatment Options in Allergy</i> , 2019, 6, 200-210.	2.2	4
40	Antioxidants cinnamaldehyde and <i>Galactomyces</i> fermentation filtrate downregulate senescence marker CDKN2A/p16INK4A via NRF2 activation in keratinocytes. <i>Journal of Dermatological Science</i> , 2019, 96, 53-56.	1.9	14
41	Aryl Hydrocarbon Receptor in Atopic Dermatitis and Psoriasis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5424.	4.1	112
42	The <sc>IL</sc>â€13â€<sc>OVOL</sc>1â€<sc>FLG</sc> axis in atopic dermatitis. <i>Immunology</i> , 2019, 158, 281-286.	4.4	71
43	Implications of tryptophan photoproduct FICZ in oxidative stress and terminal differentiation of keratinocytes. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2019, 154, 37-41.	0.8	17
44	IL-4 Augments IL-31/IL-31 Receptor Alpha Interaction Leading to Enhanced Ccl 17 and Ccl 22 Production in Dendritic Cells: Implications for Atopic Dermatitis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4053.	4.1	40
45	Cyto/chemokine profile of in vitro scratched keratinocyte model: Implications of significant upregulation of CCL20, CXCL8 and IL36G in Koebner phenomenon. <i>Journal of Dermatological Science</i> , 2019, 94, 244-251.	1.9	41
46	A Case of Atrophic Dermatofibroma Overexpressing Matrix Metalloproteinase-1. <i>Case Reports in Dermatology</i> , 2019, 11, 264-267.	0.8	2
47	Chloracne and Hyperpigmentation Caused by Exposure to Hazardous Aryl Hydrocarbon Receptor Ligands. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4864.	2.6	34
48	Thrombocytopenia in a psoriatic patient sequentially treated with adalimumab, secukinumab and ustekinumab. <i>Journal of Dermatology</i> , 2019, 46, e157-e158.	1.2	9
49	Pathogenesis of Atopic Dermatitis: Current Paradigm. <i>Iranian Journal of Immunology</i> , 2019, 16, 97-107.	0.6	47
50	Psoriasis and the TNF/IL23/IL17 axis. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2019, 154, 418-424.	0.8	50
51	A Case of Buschke-LÃ¶wenstein Tumor. <i>Nishinohon Journal of Dermatology</i> , 2019, 81, 401-404.	0.0	0
52	A Case of Atypical Fibroxanthoma Initially Suspected of Being Leiomyosarcoma. <i>Nishinohon Journal of Dermatology</i> , 2019, 81, 487-490.	0.0	0
53	The role of the OVOL1â€OVOL2 axis in normal and diseased human skin. <i>Journal of Dermatological Science</i> , 2018, 90, 227-231.	1.9	44
54	Evaluation of mapping biopsies for extramammary Paget disease: A retrospective study. <i>Journal of the American Academy of Dermatology</i> , 2018, 78, 1171-1177.e4.	1.2	33

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55	Autoimmunity and autoimmune co-morbidities in psoriasis. <i>Immunology</i> , 2018, 154, 21-27.	4.4	49
56	Tryptophan photo-product FICZ upregulates AHR/MEK/ERK-mediated MMP1 expression: Implications in anti-fibrotic phototherapy. <i>Journal of Dermatological Science</i> , 2018, 91, 97-103.	1.9	23
57	An endogenous tryptophan photo-product, FICZ, is potentially involved in photo-aging by reducing TGF- β -regulated collagen homeostasis. <i>Journal of Dermatological Science</i> , 2018, 89, 19-26.	1.9	28
58	Protective role of peroxisome proliferator-activated receptor α agonists in skin barrier and inflammation. <i>Immunobiology</i> , 2018, 223, 327-330.	1.9	15
59	Effects of platinum and palladium nanocolloid on macrophage polarization in relevance to repigmentation of vitiligo. <i>Journal of Cutaneous Immunology and Allergy</i> , 2018, 1, 139-146.	0.3	2
60	Antioxidative Phytochemicals Accelerate Epidermal Terminal Differentiation via the AHR-OVOL1 Pathway: Implications for Atopic Dermatitis. <i>Acta Dermato-Venereologica</i> , 2018, 98, 918-923.	1.3	34
61	Therapeutic Agents with AHR Inhibiting and NRF2 Activating Activity for Managing Chloracne. <i>Antioxidants</i> , 2018, 7, 90.	5.1	19
62	Glyteer, Soybean Tar, Impairs IL-4/Stat6 Signaling in Murine Bone Marrow-Derived Dendritic Cells: The Basis of Its Therapeutic Effect on Atopic Dermatitis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1169.	4.1	27
63	Upregulation of FLG, LOR, and IVL Expression by <i>Rhodiola crenulata</i> Root Extract via Aryl Hydrocarbon Receptor: Differential Involvement of OVOL1. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1654.	4.1	36
64	A Case of Recurrent Cutaneous <i>Mycobacterium chelonae</i> Infection after Treatment. <i>Nishinihon Journal of Dermatology</i> , 2018, 80, 546-549.	0.0	2
65	Livedo Reticularis due to Cryoglobulinemia Associated with Monoclonal Gammopathy of Undetermined Significance. <i>Nishinihon Journal of Dermatology</i> , 2018, 80, 327-330.	0.0	1
66	Atopic dermatitis: immune deviation, barrier dysfunction, IgE autoreactivity and new therapies. <i>Allergology International</i> , 2017, 66, 398-403.	3.3	202
67	Primary cutaneous cryptococcosis successfully managed by surgical debridement and liposomal amphotericin B/flucytosine therapy. <i>European Journal of Dermatology</i> , 2017, 27, 96-97.	0.6	2
68	Pathogenesis of systemic sclerosis—current concept and emerging treatments. <i>Immunologic Research</i> , 2017, 65, 790-797.	2.9	69
69	Potential role of the OVOL1-OVOL2 axis and c-Myc in the progression of cutaneous squamous cell carcinoma. <i>Modern Pathology</i> , 2017, 30, 919-927.	5.5	33
70	Acral lentiginous melanoma versus other melanoma: A single-center analysis in Japan. <i>Journal of Dermatology</i> , 2017, 44, 932-938.	1.2	45
71	Palladium and Platinum Nanoparticles Activate AHR and NRF2 in Human Keratinocytes—Implications in Vitiligo Therapy. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1582-1586.	0.7	22
72	Non-invasive evaluation of atopic dermatitis based on redox status using in vivo dynamic nuclear polarization magnetic resonance imaging. <i>Free Radical Biology and Medicine</i> , 2017, 103, 209-215.	2.9	17

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73	Topical E6005/RVT-501, a novel phosphodiesterase 4 inhibitor, for the treatment of atopic dermatitis. Expert Opinion on Investigational Drugs, 2017, 26, 1403-1408.	4.1	9
74	Aryl hydrocarbon receptor activation restores filaggrin expression via OVOL1 in atopic dermatitis. Cell Death and Disease, 2017, 8, e2931-e2931.	6.3	102
75	Cutaneous <i>Pseudallescheria boydii</i> / <i>Scedosporium apiospermum</i> complex infection in immunocompromised patients: A report of two cases. Journal of Dermatology, 2017, 44, 1067-1068.	1.2	6
76	Antioxidant Artemisia princeps Extract Enhances the Expression of Filaggrin and Loricrin via the AHR/OVOL1 Pathway. International Journal of Molecular Sciences, 2017, 18, 1948.	4.1	35
77	Antioxidants for Healthy Skin: The Emerging Role of Aryl Hydrocarbon Receptors and Nuclear Factor-Erythroid 2-Related Factor-2. Nutrients, 2017, 9, 223.	4.1	82
78	Cardiovascular and Metabolic Diseases Comorbid with Psoriasis: Beyond the Skin. Internal Medicine, 2017, 56, 1613-1619.	0.7	49
79	Breast angiosarcoma without radiation history, putatively associated with subclinical lymphedema: A case report and review of the Japanese literature. Journal of Dermatology, 2017, 44, e266-e267.	1.2	2
80	A Case of Unilateral Pustular Pyoderma Gangrenosum. Nishinohon Journal of Dermatology, 2017, 79, 136-139.	0.0	0
81	Fibrosarcoma Arising from Dermatofibrosarcoma Protuberans. Nishinohon Journal of Dermatology, 2017, 79, 337-338.	0.0	0
82	The Roles of OVOL1 and OVOL2 in Skin Diseases. Nishinohon Journal of Dermatology, 2017, 79, 541-546.	0.0	0
83	Superficial CD34-positive fibroblastic tumor: A new case from Japan. Journal of Dermatology, 2016, 43, 934-936.	1.2	24
84	Levels of immunoglobulin E specific to the major food allergen and chemokine (CCL17/thymus and activation regulated chemokine and CCL22/macrophage-derived chemokine in infantile atopic dermatitis on Ishigaki Island. Journal of Dermatology, 2016, 43, 1278-1282.	1.2	20
85	Cutaneous angiosarcoma of the head and face: a single-center analysis of treatment outcomes in 43 patients in Japan. Journal of Cancer Research and Clinical Oncology, 2016, 142, 1387-1394.	2.5	26
86	Activation of the OVOL1-OVOL2 Axis in the Hair Bulb and in Pilomatricoma. American Journal of Pathology, 2016, 186, 1036-1043.	3.8	20
87	Six Cases of Deep Dissecting Hematoma Caused by Dermatoporosis. Nishinohon Journal of Dermatology, 2016, 78, 487-490.	0.0	3
88	A Case of Erythrodermic Bullous Pemphigoid. Nishinohon Journal of Dermatology, 2016, 78, 248-251.	0.0	0
89	Group G Streptococcal Necrotizing Soft Tissue Infection. Nishinohon Journal of Dermatology, 2016, 78, 644-649.	0.0	0
90	Antioxidant soybean tar Glycyter rescues Th1-helper-mediated downregulation of filaggrin expression via aryl hydrocarbon receptor. Journal of Dermatology, 2015, 42, 171-180.	1.2	63

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91	Gene regulation of filaggrin and other skin barrier proteins via aryl hydrocarbon receptor. <i>Journal of Dermatological Science</i> , 2015, 80, 83-88.	1.9	112
92	Cynaropicrin attenuates UVB-induced oxidative stress via the AhR-Nrf2-Nqo1 pathway. <i>Toxicology Letters</i> , 2015, 234, 74-80.	0.8	72
93	Antioxidant <i>Opuntia ficus-indica</i> Extract Activates AHR-NRF2 Signaling and Upregulates Filaggrin and Loricrin Expression in Human Keratinocytes. <i>Journal of Medicinal Food</i> , 2015, 18, 1143-1149.	1.5	45
94	A Case of Localized Cutaneous Nocardiosis Caused by Trauma with a Rose Thorn. <i>Nishinohon Journal of Dermatology</i> , 2015, 77, 142-145.	0.0	1
95	<i>Prof. Stephen Ira Katz</i> . <i>Nishinohon Journal of Dermatology</i> , 2015, 77, 595-596.	0.0	0
96	A Case of a 3-Month-Old Girl with Tinea Capitis Caused by <i>Trichophyton tonsurans</i> . <i>Nishinohon Journal of Dermatology</i> , 2015, 77, 55-58.	0.0	0
97	Antioxidant <i>Houttuynia cordata</i> extract upregulates filaggrin expression in an aryl hydrocarbon-dependent manner. <i>Fukuoka Acta Medica</i> , 2014, 105, 205-13.	0.1	12
98	Reduction of CC-chemokine ligand 5 by aryl hydrocarbon receptor ligands. <i>Journal of Dermatological Science</i> , 2013, 72, 9-15.	1.9	12
99	Identification of Ketoconazole as an AhR-Nrf2 Activator in Cultured Human Keratinocytes: The Basis of Its Anti-Inflammatory Effect. <i>Journal of Investigative Dermatology</i> , 2012, 132, 59-68.	0.7	140
100	An environmental contaminant, benzo(a)pyrene, induces oxidative stress-mediated interleukin-8 production in human keratinocytes via the aryl hydrocarbon receptor signaling pathway. <i>Journal of Dermatological Science</i> , 2011, 62, 42-9.	1.9	150
101	Arylhydrocarbon receptor (AhR) activation in airway epithelial cells induces MUC5AC via reactive oxygen species (ROS) production. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011, 24, 133-140.	2.6	75
102	The role of interleukin-24 in atopic dermatitis. , 0, , .		0