Zhirong Yao

List of Publications by Year
in descending order

83 papers	1,223 citations	471061 17 h-index	454577 30 g-index
85 all docs	85 docs citations	85 times ranked	1687 citing authors

#	Article	IF	Citations
1	Prevalence of Atopic Dermatitis in Chinese Children aged 1â€“7â€‰ys. Scientific Reports, 2016, 6, 29751.	1.6	101
2	Avidin Targeting of Intraperitoneal Tumor Xenografts. Journal of the National Cancer Institute, 1998, 90, 25-29.	3.0	85
3	Efficacy and Safety of Abrocitinib in Combination With Topical Therapy in Adolescents With Moderate-to-Severe Atopic Dermatitis. JAMA Dermatology, 2021, 157, 1165.	2.0	79
4	Update on the Pathogenesis and Therapy of Atopic Dermatitis. Clinical Reviews in Allergy and Immunology, 2021, 61, 324-338.	2.9	76
5	Prevalent and Rare Mutations in IL-36RN Gene in Chinese Patients with Generalized Pustular Psoriasis and Psoriasis Vulgaris. Journal of Investigative Dermatology, 2013, 133, 2637-2639.	0.3	65
6	Molecular Characterization of NF1 and Neurofibromatosis Type 1 Genotype-Phenotype Correlations in a Chinese Population. Scientific Reports, 2015, 5, 11291.	1.6	47
7	Improved targeting of radiolabeled streptavidin in tumors pretargeted with biotinylated monoclonal antibodies through an avidin chase. Journal of Nuclear Medicine, 1995, 36, 837-41.	2.8	45
8	A novel mutation in TRPV3 gene causes atypical familial Olmsted syndrome. Scientific Reports, 2016, 6, 21815.	1.6	36
9	Mutations in IL36RN are associated with geographic tongue. Human Genetics, 2017, 136, 241-252.	1.8	36
10	Management of cryptococcosis in non-HIV-related patients. Medical Mycology, 2005, 43, 245-251.	0.3	33
11	The relationship of glycosylation and isoelectric point with tumor accumulation of avidin. Journal of Nuclear Medicine, 1999, 40, 479-83.	2.8	33
12	Simultaneous identification of molecular and mating types within the Cryptococcus species complex by PCR-RFLP analysis. Journal of Medical Microbiology, 2008, 57, 1481-1490.	0.7	31
13	Fungal respiratory disease. Current Opinion in Pulmonary Medicine, 2006, 12, 222-227.	1.2	30
14	Phenotypic analysis of atopic dermatitis in children aged 1â€“12 months: elaboration of novel diagnostic criteria for infants in China and estimation of prevalence. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1569-1576.	1.3	29
15	Clinical profiles of pediatric patients with GPP alone and with different IL36RN genotypes. Journal of Dermatological Science, 2017, 85, 235-240.	1.0	25
16	Mutations in the mevalonate pathway genes in Chinese patients with porokeratosis. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 1512-1517.	1.3	21
17	Imaging of intraperitoneal tumors with technetium-99m GSA. Annals of Nuclear Medicine, 1998, 12, 115-118.	1.2	20
18	Report of Chinese family with severe dermatitis, multiple allergies and metabolic wasting syndrome caused by novel homozygous desmogleinâ€1 gene mutation. Journal of Dermatology, 2016, 43, 1201-1204.	0.6	18

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19	Lentiginous phenotypes caused by diverse pathogenic genes (<scp>SASH1</scp> and) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.6	17
20	Genome-wide linkage analysis and whole-genome sequencing identify a recurrent SMARCAD1 variant in a unique Chinese family with Basan syndrome. European Journal of Human Genetics, 2016, 24, 1367-1370.	1.4	17
21	Novel MBTPS2 missense mutation causes a keratosis follicularis spinulosa decalvans phenotype: mutation update and review of the literature. Clinical and Experimental Dermatology, 2016, 41, 757-760.	0.6	16
22	Roles of the H19/microRNAâ€‘675 axis in the proliferation and epithelialâ€‘mesenchymal transition of human cutaneous squamous cell carcinoma cells. Oncology Reports, 2021, 45, .	1.2	16
23	Gentamicin induces COL17A1 nonsense mutation readthrough in junctional epidermolysis bullosa. Journal of Dermatology, 2020, 47, e82-e83.	0.6	15
24	Effects of lidocaine on regulatory TÂcells in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2016, 137, 613-617.e5.	1.5	14
25	Severe dermatitis, multiple allergies and metabolic wasting (<scp>SAM</scp>) syndrome caused by de novo mutation in the DSP gene misdiagnosed as generalized pustular psoriasis and treatment of acitretin with gabapentin. Journal of Dermatology, 2019, 46, 622-625.	0.6	14
26	Mutation in FAM111B Causes Hereditary Fibrosing Poikiloderma with Tendon Contracture, Myopathy, and Pulmonary Fibrosis. Acta Dermato-Venereologica, 2019, 99, 695-696.	0.6	14
27	Development and validation of new diagnostic criteria for atopic dermatitis in children of China. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 542-548.	1.3	13
28	First Mal de Meleda report in Chinese Mainland: two families with a recurrent homozygous missense mutation in SLURPâ€1. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 871-873.	1.3	12
29	Family of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis caused by a novel FAM 111B mutation. Journal of Dermatology, 2019, 46, 1014-1018.	0.6	12
30	<scp>CHILD</scp> syndrome mimicking verrucous nevus in a Chinese patient responded well to the topical therapy of compound of simvastatin and cholesterol. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 1209-1213.	1.3	11
31	Ankyloblepharonâ€“ectodermal dysplasiaâ€“clefting syndrome misdiagnosed as epidermolysis bullosa and congenital ichthyosiform erythroderma: Case report and review of published work. Journal of Dermatology, 2019, 46, 422-425.	0.6	11
32	S1P defects cause a new entity of cataract, alopecia, oral mucosal disorder, and psoriasisâ€like syndrome. EMBO Molecular Medicine, 2022, 14, e14904.	3.3	11
33	Radioimmunoimaging of colon cancer xenografts with anti-Tn monoclonal antibody. Nuclear Medicine and Biology, 1995, 22, 199-203.	0.3	10
34	Report of a child with sporadic familial progressive hyper- and hypopigmentation caused by a novelKITLGmutation. British Journal of Dermatology, 2016, 175, 1369-1371.	1.4	10
35	Nextâ€generation sequencing through multigene panel testing for the diagnosis of hereditary epidermolysis bullosa in Chinese population. Clinical Genetics, 2020, 98, 179-184.	1.0	10
36	Identification of a T H 2â€high psoriasis cluster based on skin biomarker analysis in a Chinese psoriasis population. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 150-158.	1.3	10

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37	Development of Two Molecular Approaches for Differentiation of Clinically Relevant Yeast Species Closely Related to Candida guilliermondii and Candida famata. Journal of Clinical Microbiology, 2014, 52, 3190-3195.	1.8	9
38	Current status in diagnosis of atopic dermatitis in China. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1277-1278.	2.7	9
39	<scp>LUMBAR</scp> syndrome: A case manifesting as cutaneous infantile hemangiomas of the lower extremity, perineum and gluteal region, and a review of published work. Journal of Dermatology, 2017, 44, 808-812.	0.6	9
40	Genome-wide linkage and exome sequencing analyses identify an initiation codon mutation ofKRT5in a unique Chinese family with generalized Dowlingâ€“Degos disease. British Journal of Dermatology, 2016, 174, 663-666.	1.4	8
41	Identification of a PTPN11 hot spot mutation in a child with atypical LEOPARD syndrome. Molecular Medicine Reports, 2016, 14, 2639-2643.	1.1	8
42	Expansion of the genotypic and phenotypic spectrum of xeroderma pigmentosum in Chinese population. Photodermatology Photoimmunology and Photomedicine, 2017, 33, 58-63.	0.7	8
43	A Missense Mutation within the Helix Termination Motif of KRT25 Causes Autosomal Dominant Woolly Hair/Hypotrichosis. Journal of Investigative Dermatology, 2018, 138, 230-233.	0.3	8
44	Three novel mutations in GPNMB in two pedigrees with amyloidosis cutis dyschromica. British Journal of Dermatology, 2019, 181, 1327-1329.	1.4	8
45	Coinheritance of generalized pustular psoriasis and familial BehÃ§etâ€like autoinflammatory syndrome with variants in <scp>IL</scp>36<scp>RN</scp> and <scp>TNFAIP</scp>3 in the heterozygous state. Journal of Dermatology, 2019, 46, 907-910.	0.6	7
46	Early Life Domestic Pet Ownership, and the Risk of Pet Sensitization and Atopic Dermatitis in Preschool Children: A Prospective Birth Cohort in Shanghai. Frontiers in Pediatrics, 2020, 8, 192.	0.9	7
47	Netherton syndrome caused by compound heterozygous mutation, c.80A>G mutation in SPINK5 and largeâ€sized genomic deletion mutation, and successful treatment of intravenous immunoglobulin. Molecular Genetics & Genomic Medicine, 2021, 9, e1600.	0.6	7
48	The first case of a mosaic superficial epidermolytic ichthyosis diagnosed by Ultraâ€Deep Sequence. Molecular Genetics & Genomic Medicine, 2020, 8, e1457.	0.6	6
49	Smad2/4 Signaling Pathway Is Critical for Epidermal Langerhans Cell Repopulation Under Inflammatory Condition but Not Required for Their Homeostasis at Steady State. Frontiers in Immunology, 2020, 11, 912.	2.2	6
50	Randomized clinical trial of combined therapy with oral Î±â€lipoic acid and <scp>NBâ€UVB</scp> for nonsegmental stable vitiligo. Dermatologic Therapy, 2021, 34, e14610.	0.8	6
51	The clinical efficacy and safety of <scp>antiâ€IgE</scp> therapy inÂrecessiveÂdystrophic epidermolysis bullosa. Clinical Genetics, 2022, 101, 110-115.	1.0	5
52	Comparison of the efficacy and safety between a low-fluence 1064-nm Q-switched neodymium-doped yttrium aluminum garnet laser and a conventional Q-switched 532-nm laser for the treatment of cafe-au-lait macules in 40 Chinese children: a prospective, randomized, parallel-controlled, evaluator-blinded trial. Lasers in Medical Science, 2022, 37, 279-286.	1.0	5
53	Increased streptavidin uptake in tumors pretargeted with biotinylated antibody using a conjugate of streptavidin-Fab fragment. Nuclear Medicine and Biology, 1998, 25, 557-560.	0.3	4
54	Gene diagnosis and prenatal genetic diagnosis of a case of dystrophic epidermolysis bullosa family caused by gonadosomatic mosaicism for the <scp>COL</scp>7A1 mutation p.Gly2043Arg in the pregnant mother. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 1627-1629.	1.3	4

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55	An excellent response to topical therapy of four congenital hemidysplasia with ichthyosiform erythroderma and limb defects syndrome patients with an increased concentration of simvastatin ointment. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e8-e11.	1.3	4
56	Excellent response to oral clarithromycin in a patient with severe childhood granulomatous periorificial dermatitis with neck involvement. Journal of Dermatology, 2020, 47, e222-e224.	0.6	4
57	Genotype analysis of varicella-zoster virus isolates from suburban Shanghai Municipal Province, China. Journal of Medical Microbiology, 2016, 65, 123-128.	0.7	4
58	Facial Balamuthia mandrillaris infection with neurological involvement in an immunocompetent child. Lancet Infectious Diseases, The, 2022, 22, e93-e100.	4.6	4
59	Genome Sequence of a Novel Recombinant Coxsackievirus A6 Strain from Shanghai, China, 2013. Genome Announcements, 2015, 3, .	0.8	3
60	Skin involvement as the first symptom of rapidly progressive ALK-positive systemic anaplastic large cell lymphoma. Clinical and Experimental Dermatology, 2017, 42, 539-542.	0.6	3
61	Cutaneous metastases from triple primary extramammary Pagetâ€™s disease. JDDG - Journal of the German Society of Dermatology, 2020, 18, 1169-1172.	0.4	3
62	Additional causal SNRPE mutations in hereditary hypotrichosis simplex. British Journal of Dermatology, 2021, 185, 439-441.	1.4	3
63	Woolly hair nevus caused by somatic mutation and Costello syndrome caused by germline mutation in HRAS: Consider parental mosaicism in prenatal counseling. Journal of Dermatology, 2022, 49, 161-164.	0.6	3
64	Damaged Keratin Filament Network Caused by KRT5 Mutations in Localized Recessive Epidermolysis Bullosa Simplex. Frontiers in Genetics, 2021, 12, 736610.	1.1	3
65	A rare <scp>RECQL</scp>4 indel mutation in a Chinese patient with Rothmundâ€“Thomson syndrome. Journal of the European Academy of Dermatology and Venereology, 2016, 30, e159-e161.	1.3	2
66	Concurrence of generalized perforating and subcutaneous granuloma annulare in a 4â€yearâ€old boy with latent tuberculosis infection successfully treated with lowâ€dose hydroxychloroquine. Journal of Dermatology, 2020, 47, e71-e72.	0.6	2
67	Simvastatin ointment in the treatment of seven childhood diffuse plane xanthomas. Journal of Dermatology, 2021, 48, 223-227.	0.6	2
68	Factors associated with persistence of early-onset atopic dermatitis up to the age of 12 years: a prospective cohort study in China. European Journal of Dermatology, 2021, 31, 403-408.	0.3	2
69	Segmental vitiligo following acitretin treatment for infantile generalized pustular psoriasis resulting in repigmentation under secukinumab therapy. Dermatologic Therapy, 2022, 35, e15305.	0.8	2
70	Detection and characterization of low-level mosaicism among clinically unaffected parents of â€˜sporadicâ€™ epidermolysis bullosa simplex cases. British Journal of Dermatology, 2022, 187, 441-443.	1.4	2
71	Generalized eruptive keratoacanthoma with vitiligo followed by the development of prurigo nodularis: A case report and published work review. Journal of Dermatology, 2018, 45, 211-215.	0.6	1
72	A novel MBTPS2 start codon mutation causes a mild ichthyosis follicularis with atrichia and photophobia phenotype. Clinical and Experimental Dermatology, 2020, 45, 505-507.	0.6	1

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73	An Indurated Plaque on the Eyelid. JAMA Dermatology, 2020, 156, 811.	2.0	1
74	Cronkhiteâ€“Canada syndrome in an adult with titanium orthopaedic implants. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e315-e317.	1.3	1
75	A Case of Familial Cold Autoinflammatory Syndrome with De Novo NLRP3 Mutation. Annals of Dermatology, 2021, 33, 198.	0.3	1
76	Deep-intronic and frameshift DSG1 variants associated with atypical severe dermatitis, multiple allergies and metabolic wasting (SAM) syndrome in a Chinese family. European Journal of Dermatology, 2021, 31, 239-244.	0.3	1
77	AQP5 pathogenic variants induce palmoplantar keratoderma Bothnia type in two Chinese families. Journal of Dermatology, 2022, , .	0.6	1
78	Complex genetic models in dystrophic epidermolysis bullosa families with marked intraâ€familial phenotypic heterogeneity. Journal of the European Academy of Dermatology and Venereology, 2022, 36, .	1.3	1
79	Topical Simvastatin Improves Lesions of Diffuse Normolipemic Plane Xanthoma by Inhibiting Foam Cell Pyroptosis. Frontiers in Immunology, 2022, 13, .	2.2	1
80	Coexistence of hypopigmented mycosis fungoides and erythema dyschromicum perstans in a 3â€yearâ€old Chinese girl. Journal of the European Academy of Dermatology and Venereology, 2019, 33, e492-e494.	1.3	0
81	Painful Indurated Plaques on the Vulva. JAMA Dermatology, 2019, 155, 1073.	2.0	0
82	Case of acneâ€like lesion of cutaneous candidiasis in a healthy man. International Journal of Dermatology, 2020, 59, e148-e150.	0.5	0
83	Majocchi's granuloma on the scalp of a 55â€yearâ€old female successfully treated with terbinafine. Dermatologic Therapy, 2022, , e15304.	0.8	0