Zhirong Yao

List of Publications by Citations

79 papers	729 citations	14 h-index	24 g-index
85 ext. papers	977 ext. citations	3.8 avg, IF	3.69 L-index

#	Paper	IF	Citations
79	Avidin targeting of intraperitoneal tumor xenografts. *Journal of the National Cancer Institute*, **1998**, 90, 25-9	9.7	74
78	Prevalence of Atopic Dermatitis in Chinese Children aged 1-7 ys. *Scientific Reports*, **2016**, 6, 29751	4.9	57
77	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	4.3	47
76	Improved targeting of radiolabeled streptavidin in tumors pretargeted with biotinylated monoclonal antibodies through an avidin chase. *Journal of Nuclear Medicine*, **1995**, 36, 837-41	8.9	44
75	Molecular Characterization of NF1 and Neurofibromatosis Type 1 Genotype-Phenotype Correlations in a Chinese Population. *Scientific Reports*, **2015**, 5, 11291	4.9	37
74	The relationship of glycosylation and isoelectric point with tumor accumulation of avidin. *Journal of Nuclear Medicine*, **1999**, 40, 479-83	8.9	33
73	Fungal respiratory disease. *Current Opinion in Pulmonary Medicine*, **2006**, 12, 222-7	3	28
72	Management of cryptococcosis in non-HIV-related patients. *Medical Mycology*, **2005**, 43, 245-51	3.9	27
71	Simultaneous identification of molecular and mating types within the Cryptococcus species complex by PCR-RFLP analysis. *Journal of Medical Microbiology*, **2008**, 57, 1481-1490	3.2	26
70	Mutations in IL36RN are associated with geographic tongue. *Human Genetics*, **2017**, 136, 241-252	6.3	24
69	A novel mutation in TRPV3 gene causes atypical familial Olmsted syndrome. *Scientific Reports*, **2016**, 6, 21815	4.9	24
68	Imaging of intraperitoneal tumors with technetium-99m GSA. *Annals of Nuclear Medicine*, **1998**, 12, 115-8	2.5	17
67	Report of Chinese family with severe dermatitis, multiple allergies and metabolic wasting syndrome caused by novel homozygous desmoglein-1 gene mutation. *Journal of Dermatology*, **2016**, 43, 1201-1204	1.6	14
66	Mutations in the mevalonate pathway genes in Chinese patients with porokeratosis. *Journal of the European Academy of Dermatology and Venereology*, **2016**, 30, 1512-7	4.6	14
65	Lentiginous phenotypes caused by diverse pathogenic genes (SASH1 and PTPN11): clinical and molecular discrimination. *Clinical Genetics*, **2016**, 90, 372-7	4	13
64	Clinical profiles of pediatric patients with GPP alone and with different IL36RN genotypes. *Journal of Dermatological Science*, **2017**, 85, 235-240	4.3	12
63	Phenotypic analysis of atopic dermatitis in children aged 1-12 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	4.6	12

62	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, 1367-70	5.3	12
61	Efficacy and Safety of Abrocitinib in Combination With Topical Therapy in Adolescents With Moderate-to-Severe Atopic Dermatitis: The JADE TEEN Randomized Clinical Trial. *JAMA Dermatology*, **2021**, 157, 1165-1173	5.1	11
60	Effects of lidocaine on regulatory T cells in atopic dermatitis. *Journal of Allergy and Clinical Immunology*, **2016**, 137, 613-617.e5	11.5	10
59	Radioimmunoimaging of colon cancer xenografts with anti-Tn monoclonal antibody. *Nuclear Medicine and Biology*, **1995**, 22, 199-203	2.1	10
58	Novel MBTPS2 missense mutation causes a keratosis follicularis spinulosa decalvans phenotype: mutation update and review of the literature. *Clinical and Experimental Dermatology*, **2016**, 41, 757-60	1.8	10
57	Update on the Pathogenesis and Therapy of Atopic Dermatitis. *Clinical Reviews in Allergy and Immunology*, **2021**, 1	12.3	10
56	Gentamicin induces COL17A1 nonsense mutation readthrough in junctional epidermolysis bullosa. *Journal of Dermatology*, **2020**, 47, e82-e83	1.6	9
55	Report of a child with sporadic familial progressive hyper- and hypopigmentation caused by a novel KITLG mutation. *British Journal of Dermatology*, **2016**, 175, 1369-1371	4	9
54	First Mal de Meleda report in Chinese Mainland: two families with a recurrent homozygous missense mutation in SLURP-1. *Journal of the European Academy of Dermatology and Venereology*, **2016**, 30, 871-3	4.6	8
53	Three novel mutations in GPNMB in two pedigrees with amyloidosis cutis dyschromica. *British Journal of Dermatology*, **2019**, 181, 1327-1329	4	8
52	Ankyloblepharon-ectodermal dysplasia-clefting syndrome misdiagnosed as epidermolysis bullosa and congenital ichthyosiform erythroderma: Case report and review of published work. *Journal of Dermatology*, **2019**, 46, 422-425	1.6	8
51	Severe dermatitis, multiple allergies and metabolic wasting (SAM) 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	1.6	7
50	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, 3190-5	9.7	7
49	LUMBAR 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	1.6	6
48	CHILD 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	4.6	6
47	Genome-wide linkage and exome sequencing analyses identify an initiation codon mutation of KRT5 in a unique Chinese family with generalized Dowling-Degos disease. *British Journal of Dermatology*, **2016**, 174, 663-6	4	6
46	A Missense Mutation within the Helix Termination Motif of KRT25 Causes Autosomal Dominant Woolly Hair/Hypotrichosis. *Journal of Investigative Dermatology*, **2018**, 138, 230-233	4.3	5
45	Identification of a PTPN11 hot spot mutation in a child with atypical LEOPARD syndrome. *Molecular Medicine Reports*, **2016**, 14, 2639-43	2.9	5

44	Coinheritance of generalized pustular psoriasis and familial Behçet-like autoinflammatory syndrome with variants in IL36RN and TNFAIP3 in the heterozygous state. *Journal of Dermatology*, **2019**, 46, 907-910	1.6	5
43	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	4.6	5
42	Roles of the H19/microRNA-675 axis in the proliferation and epithelial-mesenchymal transition of human cutaneous squamous cell carcinoma cells. *Oncology Reports*, **2021**, 45,	3.5	5
41	Expansion of the genotypic and phenotypic spectrum of xeroderma pigmentosum in Chinese population. *Photodermatology Photoimmunology and Photomedicine*, **2017**, 33, 58-63	2.4	4
40	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	3.4	4
39	Next-generation sequencing through multigene panel testing for the diagnosis of hereditary epidermolysis bullosa in Chinese population. *Clinical Genetics*, **2020**, 98, 179-184	4	4
38	The first case of a mosaic superficial epidermolytic ichthyosis diagnosed by Ultra-Deep Sequence. *Molecular Genetics & Genomic Medicine*, **2020**, 8, e1457	2.3	4
37	Genome sequence of a novel recombinant coxsackievirus a6 strain from shanghai, china, 2013. *Genome Announcements*, **2015**, 3,		3
36	Increased streptavidin uptake in tumors pretargeted with biotinylated antibody using a conjugate of streptavidin-fab fragment. *Nuclear Medicine and Biology*, **1998**, 25, 557-60	2.1	3
35	Genotype analysis of varicella-zoster virus isolates from suburban Shanghai Municipal Province, China. *Journal of Medical Microbiology*, **2016**, 65, 123-128	3.2	3
34	Identification of a T 2-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	4.6	3
33	Skin involvement as the first symptom of rapidly progressive ALK-positive systemic anaplastic large cell lymphoma. *Clinical and Experimental Dermatology*, **2017**, 42, 539-542	1.8	2
32	Mutation in FAM111B Causes Hereditary Fibrosing Poikiloderma with Tendon Contracture, Myopathy, and Pulmonary Fibrosis. *Acta Dermato-Venereologica*, **2019**, 99, 695-696	2.2	2
31	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*, **2021**, 49, 161	1.6	2
30	Concurrence of generalized perforating and subcutaneous granuloma annulare in a 4-year-old boy with latent tuberculosis infection successfully treated with low-dose hydroxychloroquine. *Journal of Dermatology*, **2020**, 47, e71-e72	1.6	2
29	A rare RECQL4 indel mutation in a Chinese patient with Rothmund-Thomson syndrome. *Journal of the European Academy of Dermatology and Venereology*, **2016**, 30, e159-e161	4.6	2
28	Gene diagnosis and prenatal genetic diagnosis of a case of dystrophic epidermolysis bullosa family caused by gonadosomatic mosaicism for the COL7A1 mutation p.Gly2043Arg in the pregnant mother. *Journal of the European Academy of Dermatology and Venereology*, **2016**, 30, 1627-9	4.6	2
27	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	4.6	2

26	Netherton syndrome caused by compound heterozygous mutation, c.80A>G mutation in SPINK5 and large-sized genomic deletion mutation, and successful treatment of intravenous immunoglobulin. *Molecular Genetics & Genomic Medicine*, **2021**, 9, e1600	2.3	2
25	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	8.4	1
24	Excellent response to oral clarithromycin in a patient with severe childhood granulomatous periorificial dermatitis with neck involvement. *Journal of Dermatology*, **2020**, 47, e222-e224	1.6	1
23	Cronkhite-Canada syndrome in an adult with titanium orthopaedic implants. *Journal of the European Academy of Dermatology and Venereology*, **2020**, 34, e315-e317	4.6	1
22	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	1.6	1
21	Family of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis caused by a novel FAM111B mutation. *Journal of Dermatology*, **2019**, 46, 1014-1018	1.6	1
20	Damaged Keratin Filament Network Caused by Mutations in Localized Recessive Epidermolysis Bullosa Simplex.. *Frontiers in Genetics*, **2021**, 12, 736610	4.5	1
19	Cutaneous metastases from triple primary extramammary Paget's disease. *JDDG - Journal of the German Society of Dermatology*, **2020**, 18, 1169-1172	1.2	1
18	Additional causal SNRPE mutations in hereditary hypotrichosis simplex. *British Journal of Dermatology*, **2021**, 185, 439-441	4	1
17	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	0.8	1
16	Simvastatin ointment in the treatment of seven childhood diffuse plane xanthomas. *Journal of Dermatology*, **2021**, 48, 223-227	1.6	1
15	Randomized clinical trial of combined therapy with oral □lipoic acid and NB-UVB for nonsegmental stable vitiligo. *Dermatologic Therapy*, **2021**, 34, e14610	2.2	1
14	The clinical efficacy and safety of anti-IgE therapy in□recessive□dystrophic epidermolysis bullosa. *Clinical Genetics*, **2022**, 101, 110-115	4	1
13	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*, **2021**, 1	3.1	1
12	S1P defects cause a new entity of cataract, alopecia, oral mucosal disorder, and psoriasis-like syndrome.. *EMBO Molecular Medicine*, **2022**, e14904	12	1
11	A novel MBTPS2 start codon mutation causes a mild ichthyosis follicularis with atrichia and photophobia phenotype. *Clinical and Experimental Dermatology*, **2020**, 45, 505-507	1.8	0
10	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	0.8	0
9	Complex genetic models in dystrophic epidermolysis bullosa families with marked intra-familial phenotypic heterogeneity.. *Journal of the European Academy of Dermatology and Venereology*, **2022**,	4.6	0

8	Detection and characterization of low-level mosaicism among clinically unaffected parents of "sporadic" epidermolysis bullosa simplex cases.. *British Journal of Dermatology*, **2022**,	4	0
7	An Indurated Plaque on the Eyelid. *JAMA Dermatology*, **2020**, 156, 811-812	5.1	
6	Case of acne-like lesion of cutaneous candidiasis in a healthy man. *International Journal of Dermatology*, **2020**, 59, e148-e150	1.7	
5	Coexistence of hypopigmented mycosis fungoides and erythema dyschromicum perstans in a 3-year-old Chinese girl. *Journal of the European Academy of Dermatology and Venereology*, **2019**, 33, e492-e494	4.6	
4	Painful Indurated Plaques on the Vulva. *JAMA Dermatology*, **2019**, 155, 1073-1074	5.1	
3	Majocchi granuloma on the scalp of a 55-year-old female successfully treated with terbinafine.. *Dermatologic Therapy*, **2022**, e15304	2.2	
2	Segmental vitiligo following acitretin treatment for infantile generalized pustular psoriasis resulting in repigmentation under secukinumab therapy.. *Dermatologic Therapy*, **2022**, e15305	2.2	
1	A Case of Familial Cold Autoinflammatory Syndrome with Mutation. *Annals of Dermatology*, **2021**, 33, 198-200	0.4	