

# Furen Zhang

## List of Publications by Year in descending order

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71  
papers

2,051  
citations

331259

21  
h-index

253896

43  
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71  
all docs

71  
docs citations

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times ranked

3391  
citing authors

#	ARTICLE	IF	CITATIONS
1	17 beta-Estradiol attenuates voltage-dependent Ca <sup>2+</sup> currents in A7r5 vascular smooth muscle cell line. <i>American Journal of Physiology - Cell Physiology</i> , 1994, 266, C975-C980.	2.1	329
2	Consensus of Chinese experts on protection of skin and mucous membrane barrier for health care workers fighting against coronavirus disease 2019. <i>Dermatologic Therapy</i> , 2020, 33, e13310.	0.8	196
3	Identification of two new loci at IL23R and RAB32 that influence susceptibility to leprosy. <i>Nature Genetics</i> , 2011, 43, 1247-1251.	9.4	159
4	Effects of pioglitazone on calcium channels in vascular smooth muscle.. <i>Hypertension</i> , 1994, 24, 170-175.	1.3	126
5	Discovery of six new susceptibility loci and analysis of pleiotropic effects in leprosy. <i>Nature Genetics</i> , 2015, 47, 267-271.	9.4	103
6	COVID-19 and cutaneous manifestations: a systematic review. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 2505-2510.	1.3	100
7	Custom Repair of Mandibular Bone Defects with 3D Printed Bioceramic Scaffolds. <i>Journal of Dental Research</i> , 2018, 97, 68-76.	2.5	98
8	High Expression of ACE2 on Keratinocytes Reveals Skin as a Potential Target for SARS-CoV-2. <i>Journal of Investigative Dermatology</i> , 2021, 141, 206-209.e1.	0.3	81
9	Identification of IL18RAP/IL18R1 and IL12B as Leprosy Risk Genes Demonstrates Shared Pathogenesis between Inflammation and Infectious Diseases. <i>American Journal of Human Genetics</i> , 2012, 91, 935-941.	2.6	74
10	A large-scale genome-wide association and meta-analysis identified four novel susceptibility loci for leprosy. <i>Nature Communications</i> , 2016, 7, 13760.	5.8	54
11	Correlation between dual-energy spectral CT imaging parameters and pathological grades of non-small cell lung cancer. <i>Clinical Radiology</i> , 2018, 73, 412.e1-412.e7.	0.5	38
12	Mutation analysis of the IL36RN gene in Chinese patients with generalized pustular psoriasis with/without psoriasis vulgaris. <i>Journal of Dermatological Science</i> , 2014, 76, 132-138.	1.0	37
13	Genome-Wide Analysis of Protein-Coding Variants in Leprosy. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2544-2551.	0.3	37
14	Dapsone and nitroso dapsone specific activation of T cells from hypersensitive patients expressing the risk allele HLA-B*13:01. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1533-1548.	2.7	37
15	Identification of <i>PTPN22</i> , <i>ST6GAL1</i> and <i>JAZF1</i> as psoriasis risk genes demonstrates shared pathogenesis between psoriasis and diabetes. <i>Experimental Dermatology</i> , 2017, 26, 1112-1117.	1.4	36
16	Variant Analysis of CARD14 in a Chinese Han Population with Psoriasis Vulgaris and Generalized Pustular Psoriasis. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2994-2996.	0.3	35
17	Genome-Wide Linkage, Exome Sequencing and Functional Analyses Identify ABCB6 as the Pathogenic Gene of Dyschromatosis Universalis Hereditaria. <i>PLoS ONE</i> , 2014, 9, e87250.	1.1	28
18	A Review on Dapsone Hypersensitivity Syndrome Among Chinese Patients with an Emphasis on Preventing Adverse Drug Reactions with Genetic Testing. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 16-0628.	0.6	26

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19	A functional brain-derived neurotrophic factor (BDNF) gene variant increases the risk of moderate-to-severe allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1486-1493.e8.	1.5	24
20	Losartan reverses the down-expression of long noncoding RNA-NR024118 and Cdkn1c induced by angiotensin II in adult rat cardiac fibroblasts. <i>Pathologie Et Biologie</i> , 2015, 63, 122-125.	2.2	23
21	Genome-wide analysis of the genetic regulation of gene expression in human neutrophils. <i>Nature Communications</i> , 2015, 6, 7971.	5.8	23
22	Factors associated with meniscal body extrusion on knee MRI in overweight and obese women. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 694-699.	0.6	23
23	An association study of TOLL and CARD with leprosy susceptibility in Chinese population. <i>Human Molecular Genetics</i> , 2013, 22, 4430-4437.	1.4	21
24	Treatment of port wine stains with pulsed dye laser: a retrospective study of 848 cases in Shandong Province, People's Republic of China. <i>Drug Design, Development and Therapy</i> , 2014, 8, 2531.	2.0	20
25	Eight Novel Mutations of <i>ATP2C1</i> Identified in 17 Chinese Families with Hailey-Hailey Disease. <i>Dermatology</i> , 2007, 215, 277-283.	0.9	19
26	The HLA-DQB1*03:01 Is Associated with Bullous Pemphigoid in the Han Chinese Population. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1874-1877.	0.3	19
27	Development and evaluation of a droplet digital PCR assay for the diagnosis of paucibacillary leprosy in skin biopsy specimens. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007284.	1.3	19
28	Variants of <i>CARD14</i> are predisposing factors for generalized pustular psoriasis ( <i>GPP</i> ) with psoriasis vulgaris but not for <i>GPP</i> alone in a Chinese population. <i>British Journal of Dermatology</i> , 2019, 180, 425-426.	1.4	18
29	Comprehensive measures succeeded in improving early detection of leprosy cases in post-elimination era: Experience from Shandong province, China. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007891.	1.3	18
30	Comparison of fungal fluorescent staining and <i>ITS rDNA PCR</i> -based sequencing with conventional methods for the diagnosis of onychomycosis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 1017-1021.	1.3	16
31	Poor medication adherence in patients with psoriasis and a successful intervention. <i>Journal of Dermatological Treatment</i> , 2019, 30, 525-528.	1.1	16
32	Discovery of 4 exonic and 1 intergenic novel susceptibility loci for leprosy. <i>Clinical Genetics</i> , 2018, 94, 259-263.	1.0	13
33	The immune-suppressive landscape in lepromatous leprosy revealed by single-cell RNA sequencing. <i>Cell Discovery</i> , 2022, 8, 2.	3.1	13
34	HLA Class-II-Restricted CD8+ T Cells Contribute to the Promiscuous Immune Response in Dapsone-Hypersensitive Patients. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2412-2425.e2.	0.3	12
35	Prediction of leprosy in the Chinese population based on a weighted genetic risk score. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006789.	1.3	11
36	An open uncontrolled trial of topical 5-aminolevulinic acid photodynamic therapy for the treatment of urethral condylomata acuminata in male patients. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2016, 82, 65.	0.2	11

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37	Clinical assessment of palliative radiotherapy for pancreatic cancer. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2018, 22, 778-783.	0.6	10
38	Amino Acid Variants of HLA-DRB1 Confer Susceptibility to Dapsone Hypersensitivity Syndrome in Addition to HLA-B*13:01. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1101-1106.	0.3	9
39	Altered expression of matrix remodelling associated 7 (<scp>MXRA</scp>7) in psoriatic epidermis: Evidence for a protective role in the psoriasis imiquimod mouse model. <i>Experimental Dermatology</i> , 2018, 27, 1038-1042.	1.4	9
40	Review of 52 cases with Haileyâ€“Hailey disease identified 25 novel mutations in Chinese Han population. <i>Journal of Dermatology</i> , 2019, 46, 1024-1026.	0.6	9
41	The role of an active surveillance strategy of targeting household and neighborhoodÂ contacts related to leprosy cases released from treatment in a low-endemic area of China. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008563.	1.3	9
42	The HLA Alleles B*0801 and DRB1*0301 Are Associated with Dermatitis Herpetiformis in a Chinese Population. <i>Journal of Investigative Dermatology</i> , 2016, 136, 530-532.	0.3	7
43	Mutation analysis of the ATP2A2 gene in Chinese patients with Darierâ€™s disease. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2011, 25, 370-371.	1.3	6
44	Highâ€“Frequency Ultrasound in Blistering Skin Diseases: A Useful Method for Differentiating Blister Locations. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 2367-2371.	0.8	6
45	Congenital self-healing reticulohistiocytosis with spontaneous regression. <i>Anais Brasileiros De Dermatologia</i> , 2017, 92, 553-555.	0.5	6
46	Are structural abnormalities on knee MRI associated with osteophyte development? Data from the Osteoarthritis Initiative. <i>Osteoarthritis and Cartilage</i> , 2021, , .	0.6	6
47	Dual-layer spectral detector CT: predicting the invasiveness of pure ground-glass adenocarcinoma. <i>Clinical Radiology</i> , 2022, 77, e458-e465.	0.5	6
48	Lipedematous alopecia: clinical and histological analysis of the first male Chinese. <i>SpringerPlus</i> , 2016, 5, 1759.	1.2	5
49	The role of EGFR MABs C225 in breast cancer stem cells. <i>Journal of Clinical Oncology</i> , 2009, 27, e22093-e22093.	0.8	5
50	Premature sebaceous hyperplasia with satisfactory response to oral isotretinoin. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2016, 82, 113.	0.2	5
51	Localized lichen myxedematosus in childhood: what is the accurate diagnosis?. <i>International Journal of Dermatology</i> , 2017, 56, 333-336.	0.5	4
52	Transcriptomic changes during stage progression of mycosis fungoides. <i>British Journal of Dermatology</i> , 2022, 186, 520-531.	1.4	4
53	Rare CARD14 missense variants associated with palmoplantar pustulosis (PPP) in the Chinese Han population. <i>European Journal of Dermatology</i> , 2019, 29, 99-100.	0.3	4
54	Effects of varicocele on DNA methylation pattern of <i>H19</i> and <i>Snrpn</i> gene in spermatozoa and behavioural characteristics of adult rat offspring. <i>Andrologia</i> , 2017, 49, e12591.	1.0	3

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55	A pathway-based association analysis identified <i>FMNL1</i> and <i>MAP3K14</i> as susceptibility genes for leprosy. <i>Experimental Dermatology</i> , 2018, 27, 245-250.	1.4	3
56	Two novel <i>SSH1</i> mutations in Chinese patients with disseminated superficial actinic porokeratosis and immunohistochemical analysis of anti-Slingshot homolog 1 antibody in one typical patient. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, e486-e488.	1.3	3
57	Mutation analysis of the <i>KRT17</i> gene in steatocystoma multiplex and a brief literature review. <i>Clinical and Experimental Dermatology</i> , 2020, 45, 132-134.	0.6	3
58	Image Gallery: Onychomadesis in linear IgA bullous dermatosis. <i>British Journal of Dermatology</i> , 2020, 182, e160.	1.4	3
59	Pustular rheumatoid neutrophilic dermatitis with Koebner phenomenon. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2016, 82, 569.	0.2	3
60	<i>CARD9</i> variants in Chinese patients with sporotrichosis. <i>Journal of Dermatology</i> , 2019, 46, e188-e189.	0.6	2
61	Relationship between single nucleotide polymorphism of estrogen receptor gene and endocrine therapy efficacy in breast cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 1113-1113.	0.8	2
62	Failure to detect <i>Mycobacterium lepromatosis</i> as a cause of leprosy in 85 Chinese patients. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2015, 81, 499.	0.2	2
63	Case Report of Two Cases of Fever, Rash, and Organ Involvement during the Treatment of Leprosy. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3130.	1.3	1
64	Tuberculosis risk-associated single nucleotide polymorphisms do not show association with leprosy in Chinese population. <i>International Journal of Infectious Diseases</i> , 2015, 35, 1-2.	1.5	1
65	Digenic inheritance of <i>KRT5</i> and <i>KRT14</i> mutations in a family with epidermolysis bullosa simplex. <i>Australasian Journal of Dermatology</i> , 2020, 61, e267-e269.	0.4	1
66	Whole exome sequencing improves mutation detection in Hailey-Hailey disease. <i>Journal of Dermatology</i> , 2021, 48, 989-992.	0.6	1
67	Acute renal failure in a patient with epidermolysis bullosa acquisita. <i>Anais Brasileiros De Dermatologia</i> , 2017, 92, 14-16.	0.5	0
68	Three novel mutations of the <i>ATP2A2</i> gene in Chinese patients with Darier disease. <i>Australasian Journal of Dermatology</i> , 2019, 60, e171-e172.	0.4	0
69	Sporadic case of eruptive lentiginosis caused by Thr468Met missense mutation in the <i>PTPN11</i> gene in a Han Chinese patient: first report and systematic literature review. <i>Clinical and Experimental Dermatology</i> , 2021, 46, 1116-1118.	0.6	0
70	The comparison of epirubicin-treated MCF-7 mammosphere cells to the treated monolayer cells. <i>Journal of Clinical Oncology</i> , 2009, 27, e13542-e13542.	0.8	0
71	Prevention and Treatment of Leprosy - China, 2009-2019. <i>China CDC Weekly</i> , 2020, 2, 53-56.	1.0	0