

Deep Dermatophytosis and Inherited CARD9 Deficiency

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Citation Report

#	ARTICLE	IF	CITATIONS
1	An ACT1 Mutation Selectively Abolishes Interleukin-17 Responses in Humans with Chronic Mucocutaneous Candidiasis. <i>Immunity</i> , 2013, 39, 676-686.	6.6	262
3	Primary immunodeficiencies underlying fungal infections. <i>Current Opinion in Pediatrics</i> , 2013, 25, 736-747.	1.0	190
4	Host genetics and opportunistic fungal infections. <i>Clinical Microbiology and Infection</i> , 2014, 20, 1254-1264.	2.8	30
5	Neither Dectin-2 nor the Mannose Receptor Is Required for Resistance to <i>Coccidioides immitis</i> in Mice. <i>Infection and Immunity</i> , 2014, 82, 1147-1156.	1.0	26
6	Mendelian Genetics of Human Susceptibility to Fungal Infection. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014, 4, a019638-a019638.	2.9	81
7	CARD9 mediates Dectin-1-induced ERK activation by linking Ras-GRF1 to H-Ras for antifungal immunity. <i>Journal of Experimental Medicine</i> , 2014, 211, 2307-2321.	4.2	122
8	Cutaneous Fungal Infections, 2014, , 793-793.		0
9	Fungal Nail Infections (Onychomycosis): A Never-Ending Story?. <i>PLoS Pathogens</i> , 2014, 10, e1004105.	2.1	94
12	Evolution of the Definition of Primary Immunodeficiencies. , 2014, , 29-40.		2
13	Immunotherapy. <i>Current Opinion in Infectious Diseases</i> , 2014, 27, 511-516.	1.3	23
14	Cytokine immunomodulation for the treatment of infectious diseases: lessons from primary immunodeficiencies. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 1069-1100.	1.3	11
15	Clinical Features of Candidiasis in Patients With Inherited Interleukin 12 Receptor $\beta 2$ Deficiency. <i>Clinical Infectious Diseases</i> , 2014, 58, 204-213.	2.9	98
16	The mycobiota: interactions between commensal fungi and the host immune system. <i>Nature Reviews Immunology</i> , 2014, 14, 405-416.	10.6	525
17	IL-17 and infections. <i>Actas Dermo-sifiligráficas</i> , 2014, 105, 34-40.	0.2	49
18	Common Dermatologic Manifestations of Primary Immune Deficiencies. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 480.	2.4	22
21	CARD9 Deficiency and Spontaneous Central Nervous System Candidiasis: Complete Clinical Remission With GM-CSF Therapy. <i>Clinical Infectious Diseases</i> , 2014, 59, 81-84.	2.9	153
22	Discovery of new risk loci for IgA nephropathy implicates genes involved in immunity against intestinal pathogens. <i>Nature Genetics</i> , 2014, 46, 1187-1196.	9.4	505
24	Diagnosis of Dermatophytosis. <i>Current Fungal Infection Reports</i> , 2014, 8, 198-202.	0.9	4

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25	Human Invasive Mycoses: Immunogenetics on the Rise. <i>Journal of Infectious Diseases</i> , 2015, 211, 1205-7.	1.9	6
27	Interleukin-1 Receptor but Not Toll-Like Receptor 2 Is Essential for MyD88-Dependent Th17 Immunity to <i>Coccidioides</i> Infection. <i>Infection and Immunity</i> , 2014, 82, 2106-2114.	1.0	33
29	Two independent killing mechanisms of <i>Candida albicans</i> by human neutrophils: evidence from innate immunity defects. <i>Blood</i> , 2014, 124, 590-597.	0.6	152
30	Case of dermatophyte abscess caused by <i>Trichophyton rubrum</i> : a case report and review of the literature. <i>Mycoses</i> , 2015, 58, 318-323.	1.8	25
31	Chronic <i>Candida albicans</i> Meningitis in a 4-Year-Old Girl with a Homozygous Mutation in the CARD9 Gene (Q295X). <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 999-1002.	1.1	66
32	Chronic widespread dermatophytosis due to <i>Trichophyton rubrum</i> : a syndrome associated with a <i>Trichophyton</i> -specific functional defect of phagocytes. <i>Frontiers in Microbiology</i> , 2015, 6, 801.	1.5	26
33	Dermatophytosis (Ringworm) and Other Superficial Mycoses. , 2015, , 2985-2994.e1.		3
34	Effect of Culture Supernatant Derived from <i>Trichophyton Rubrum</i> Grown in the Nail Medium on the Innate Immunity-related Molecules of HaCaT. <i>Chinese Medical Journal</i> , 2015, 128, 3094-3100.	0.9	11
35	Posaconazole Treatment of Extensive Skin and Nail Dermatophytosis Due to Autosomal Recessive Deficiency of CARD9. <i>JAMA Dermatology</i> , 2015, 151, 192.	2.0	71
36	Severe infectious diseases of childhood as monogenic inborn errors of immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E7128-37.	3.3	194
37	Inherited CARD9 deficiency in otherwise healthy children and adults with <i>Candida species</i> -induced meningoencephalitis, colitis, or both. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1558-1568.e2.	1.5	208
38	Orf Infection in a Patient with Stat1 Gain-of-Function. <i>Journal of Clinical Immunology</i> , 2015, 35, 80-83.	2.0	25
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41	Pulmonary Nontuberculous Mycobacterial Infection. A Multisystem, Multigenic Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 618-628.	2.5	136
42	Genetic variation in pattern recognition receptors: functional consequences and susceptibility to infectious disease. <i>Future Microbiology</i> , 2015, 10, 989-1008.	1.0	22
43	The Evolving View of IL-17-Mediated Immunity in Defense Against Mucocutaneous Candidiasis in Humans. <i>International Reviews of Immunology</i> , 2015, 34, 348-363.	1.5	17
44	A Homozygous CARD9 Mutation in a Brazilian Patient with Deep Dermatophytosis. <i>Journal of Clinical Immunology</i> , 2015, 35, 486-490.	2.0	89

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45	Inherited IL-17RC deficiency in patients with chronic mucocutaneous candidiasis. <i>Journal of Experimental Medicine</i> , 2015, 212, 619-631.	4.2	162
46	CARD9 Deficiencies Linked to Impaired Neutrophil Functions Against <i>Phialophora verrucosa</i> . <i>Mycopathologia</i> , 2015, 179, 347-357.	1.3	36
47	New Insights into Genes, Immunity, and the Occurrence of Dermatophytosis. <i>Journal of Investigative Dermatology</i> , 2015, 135, 655-657.	0.3	42
48	Ubiquitin Ligase TRIM62 Regulates CARD9-Mediated Anti-fungal Immunity and Intestinal Inflammation. <i>Immunity</i> , 2015, 43, 715-726.	6.6	102
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53	Immune Interactions with Pathogenic and Commensal Fungi: A Two-Way Street. <i>Immunity</i> , 2015, 43, 845-858.	6.6	117
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55	Inherited CARD9 Deficiency in 2 Unrelated Patients With Invasive <i>Exophiala</i> Infection. <i>Journal of Infectious Diseases</i> , 2015, 211, 1241-1250.	1.9	141
56	Endogenous <i>Candida</i> endophthalmitis and osteomyelitis associated with CARD9 deficiency. <i>BMJ Case Reports</i> , 2016, 2016, bcr2015214117.	0.2	24
57	Personalized medicine. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2016, 37, 1309-1311.	0.5	10
58	Mechanistic Insights into the Role of C-Type Lectin Receptor/CARD9 Signaling in Human Antifungal Immunity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 39.	1.8	103
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66	Primary deep cutaneous candidiasis caused by <i>Candida duobushaemulonii</i> in a 68-year-old man: the first case report and literature review. <i>Mycoses</i> , 2016, 59, 818-821.	1.8	21
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69	How neutrophils kill fungi. <i>Immunological Reviews</i> , 2016, 273, 299-311.	2.8	136
70	Impairment of Immune Response against Dematiaceous Fungi in <i>Card9</i> Knockout Mice. <i>Mycopathologia</i> , 2016, 181, 631-642.	1.3	24
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74	Impaired RASGRF1/ERK-mediated GM-CSF response characterizes <i>CARD9</i> deficiency in French-Canadians. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1178-1188.e7.	1.5	92
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79	Defects of Innate Immunity. , 2016, , 101-111.e3.		1
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90	Invasive Fungal Infection in Primary Immunodeficiencies Other Than Chronic Granulomatous Disease. Current Fungal Infection Reports, 2017, 11, 25-34.	0.9	4
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92	Genetics of Chronic Mucocutaneous Candidiasis. , 2017, , 85-103.		1
93	A Unique Clinicopathological Manifestation of Fungal Infection: A Case Series of Deep Dermatophytosis in Immunosuppressed Patients. American Journal of Clinical Dermatology, 2017, 18, 697-704.	3.3	31
94	Introduction on Primary Immunodeficiency Diseases. , 2017, , 1-81.		3
95	An invertebrate infection model for evaluating anti-fungal agents against dermatophytosis. Scientific Reports, 2017, 7, 12289.	1.6	24
96	Small-molecule inhibitors directly target CARD9 and mimic its protective variant in inflammatory bowel disease. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11392-11397.	3.3	45
97	Skin Fungi from Colonization to Infection. Microbiology Spectrum, 2017, 5, .	1.2	33
98	Inborn errors of immunity underlying fungal diseases in otherwise healthy individuals. Current Opinion in Microbiology, 2017, 40, 46-57.	2.3	101

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99	Invasive <i>Trichophyton rubrum</i> mimicking blastomycosis in a patient with solid organ transplant. <i>Journal of Cutaneous Pathology</i> , 2017, 44, 798-800.	0.7	6
100	Assessment of Immune Responses to Fungal Infections: Identification and Characterization of Immune Cells in the Infected Tissue. <i>Methods in Molecular Biology</i> , 2017, 1508, 167-182.	0.4	17
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108	Fungi that Infect Humans. , 2017, , 811-843.		8
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115	Impaired Specific Antifungal Immunity in CARD9-Deficient Patients with <i>Phaeoophomycosis</i> . <i>Journal of Investigative Dermatology</i> , 2018, 138, 607-617.	0.3	54
116	Human genetics of infectious diseases: Unique insights into immunological redundancy. <i>Seminars in Immunology</i> , 2018, 36, 1-12.	2.7	82
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119	New insights in dermatophyte research. <i>Medical Mycology</i> , 2018, 56, S2-S9.	0.3	55
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121	Severe dermatophytosis in solid organ transplant recipients: A French retrospective series and literature review. <i>Transplant Infectious Disease</i> , 2018, 20, e12799.	0.7	44
122	Host Control of Fungal Infections: Lessons from Basic Studies and Human Cohorts. <i>Annual Review of Immunology</i> , 2018, 36, 157-191.	9.5	151
123	Chronic mucocutaneous candidiasis: what can we conclude about IL-17 antagonism?. <i>Journal of Dermatological Treatment</i> , 2018, 29, 475-480.	1.1	3
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127	Patients with Primary Immunodeficiencies: How Are They at Risk for Fungal Disease?. <i>Current Fungal Infection Reports</i> , 2018, 12, 170-178.	0.9	2
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129	Picomolar zinc binding modulates formation of Bcl10-nucleating assemblies of the caspase recruitment domain (CARD) of CARD9. <i>Journal of Biological Chemistry</i> , 2018, 293, 16803-16817.	1.6	10
130	Frequency and Geographic Distribution of CARD9 Mutations in Patients With Severe Fungal Infections. <i>Frontiers in Microbiology</i> , 2018, 9, 2434.	1.5	78
131	STAT3 and inherited susceptibility to invasive dermatophytosis. <i>British Journal of Dermatology</i> , 2018, 179, 567-568.	1.4	1
132	CARD9S12N facilitates the production of IL-5 by alveolar macrophages for the induction of type 2 immune responses. <i>Nature Immunology</i> , 2018, 19, 547-560.	7.0	66
134	Role of Deficits in Pathogen Recognition Receptors in Infection Susceptibility. , 2018, , 115-131.		0
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138	Regulation of C-Type Lectin Receptor-Mediated Antifungal Immunity. <i>Frontiers in Immunology</i> , 2018, 9, 123.	2.2	74
139	The Role of AIRE in the Immunity Against <i>Candida Albicans</i> in a Model of Human Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 567.	2.2	12
140	Dermatophyte Resistance to Antifungal Drugs: Mechanisms and Prospectus. <i>Frontiers in Microbiology</i> , 2018, 9, 1108.	1.5	114
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142	Candidiasis of the Central Nervous System in Neonates and Children With Primary Immunodeficiencies. <i>Current Fungal Infection Reports</i> , 2018, 12, 92-97.	0.9	13
143	Inherited CARD9 Deficiency: Invasive Disease Caused by Ascomycete Fungi in Previously Healthy Children and Adults. <i>Journal of Clinical Immunology</i> , 2018, 38, 656-693.	2.0	130
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146	The Phytopathogenic Fungus <i>Pallidocercospora crystallina</i> -Caused Localized Subcutaneous Phaeohyphomycosis in a Patient with a Homozygous Missense CARD9 Mutation. <i>Journal of Clinical Immunology</i> , 2019, 39, 713-725.	2.0	12
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151	Studying fungal pathogens of humans and fungal infections: fungal diversity and diversity of approaches. <i>Microbes and Infection</i> , 2019, 21, 237-245.	1.0	28
152	Phaeohyphomycosis caused by <i>Phialophora americana</i> with CARD9 mutation and 20-year literature review in China. <i>Mycoses</i> , 2019, 62, 908-919.	1.8	38
153	<i>Trichophyton rubrum</i> Elicits Phagocytic and Pro-inflammatory Responses in Human Monocytes Through Toll-Like Receptor 2. <i>Frontiers in Microbiology</i> , 2019, 10, 2589.	1.5	15
154	The Rise of <i>Coccidioides</i> : Forces Against the Dust Devil Unleashed. <i>Frontiers in Immunology</i> , 2019, 10, 2188.	2.2	37

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155	Species distribution and epidemiological characteristics of superficial fungal infections in Southeastern Serbia. <i>Mycoses</i> , 2019, 62, 458-465.	1.8	16
156	Successful Allogenic Stem Cell Transplantation in Patients with Inherited CARD9 Deficiency. <i>Journal of Clinical Immunology</i> , 2019, 39, 462-469.	2.0	34
157	Deep dermatophytosis caused by <i>Microsporum ferrugineum</i> in a patient with CARD 9 mutations. <i>British Journal of Dermatology</i> , 2019, 181, 1093-1095.	1.4	20
158	Studying fungal pathogens of humans and fungal infections: fungal diversity and diversity of approaches. <i>Genes and Immunity</i> , 2019, 20, 403-414.	2.2	55
159	<i>Trichophyton rubrum</i> LysM proteins bind to fungal cell wall chitin and to the N-linked oligosaccharides present on human skin glycoproteins. <i>PLoS ONE</i> , 2019, 14, e0215034.	1.1	20
160	CARD9+ microglia promote antifungal immunity via IL-1 β - and CXCL1-mediated neutrophil recruitment. <i>Nature Immunology</i> , 2019, 20, 559-570.	7.0	162
161	Interleukin-17 in Antifungal Immunity. <i>Pathogens</i> , 2019, 8, 54.	1.2	57
162	Why are so many cases of invasive aspergillosis missed?. <i>Medical Mycology</i> , 2019, 57, S94-S103.	0.3	33
163	The Skin as a Window into Primary Immune Deficiency Diseases: Atopic Dermatitis and Chronic Mucocutaneous Candidiasis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 788-798.	2.0	22
164	CARD9 Signaling in Intestinal Immune Homeostasis and Oncogenesis. <i>Frontiers in Immunology</i> , 2019, 10, 419.	2.2	23
165	First Case of Patient With Two Homozygous Mutations in MYD88 and CARD9 Genes Presenting With Pyogenic Bacterial Infections, Elevated IgE, and Persistent EBV Viremia. <i>Frontiers in Immunology</i> , 2019, 10, 130.	2.2	26
166	The molecular immunology of human susceptibility to fungal diseases: lessons from single gene defects of immunity. <i>Expert Review of Clinical Immunology</i> , 2019, 15, 461-486.	1.3	6
167	Simultaneous dermatophytosis and keratomycosis caused by <i>Trichophyton interdigitale</i> infection: a case report and literature review. <i>BMC Infectious Diseases</i> , 2019, 19, 983.	1.3	16
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