Alan D Irvine

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

332	21,572	72	143
papers	citations	h-index	g-index
357 ext. papers	25,717 ext. citations	5.8 avg, IF	6.86 L-index

#	Paper	IF	Citations
332	Children with atopic dermatitis show increased activity of Eglucocerebrosidase and stratum corneum levels of glucosylcholesterol that are strongly related to local cytokine milieu <i>British Journal of Dermatology</i> , 2022 ,	4	1
331	Model-based meta-analysis to optimise S. aureus-targeted therapies for atopic dermatitis. <i>JID Innovations</i> , 2022 , 100110		0
330	Genotypes and phenotypes heterogeneity in PIK3CA-related overgrowth spectrum and overlapping conditions: 150 novel patients and systematic review of 1007 patients with PIK3CA pathogenetic variants <i>Journal of Medical Genetics</i> , 2022 ,	5.8	2
329	Risk Factors for Distant Metastasis in Cutaneous Squamous Cell Carcinoma <i>British Journal of Dermatology</i> , 2022 ,	4	
328	The VASCERN-VASCA working group diagnostic and management pathways for severe and/or rare infantile hemangiomas <i>European Journal of Medical Genetics</i> , 2022 , 65, 104517	2.6	O
327	Announcing the first AoP webinar: 'Can evidence-based medicine survive in a pandemic?'. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021 , 114, 11-12	2.7	
326	Clinical examination for hyperlinear palms to determine filaggrin genotype: A diagnostic test accuracy study. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 1421-1428	4.1	1
325	Expert Perspectives on Key Parameters that Impact Interpretation of Randomized Clinical Trials in Moderate-to-Severe Atopic Dermatitis. <i>American Journal of Clinical Dermatology</i> , 2021 , 1	7.1	3
324	binds to the N-terminal region of corneodesmosin to adhere to the stratum corneum in atopic dermatitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	13
323	A pilot study of burnout and long covid in senior specialist doctors. <i>Irish Journal of Medical Science</i> , 2021 , 1	1.9	5
322	A Global eDelphi Exercise to Identify Core Domains and Domain Items for the Development of a Global Registry of Alopecia Areata Disease Severity and Treatment Safety (GRASS). <i>JAMA Dermatology</i> , 2021 , 157, 1-11	5.1	6
321	Topical therapy of atopic dermatitis with a focus on pimecrolimus. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021 , 35, 1505-1518	4.6	3
320	A mathematical model to identify optimal combinations of drug targets for dupilumab poor responders in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	3
319	Learning from disease registries during a pandemic: Moving toward an international federation of patient registries. <i>Clinics in Dermatology</i> , 2021 , 39, 467-478	3	2
318	Four childhood atopic dermatitis subtypes identified from trajectory and severity of disease and internally validated in a large UK birth cohort. <i>British Journal of Dermatology</i> , 2021 , 185, 526-536	4	7
317	The Role of the Environment and Exposome in Atopic Dermatitis. <i>Current Treatment Options in Allergy</i> , 2021 , 8, 1-20	1	8
316	Once-daily upadacitinib versus placebo in adolescents and adults with moderate-to-severe atopic dermatitis (Measure Up 1 and Measure Up 2): results from two replicate double-blind, randomised controlled phase 3 trials. <i>Lancet, The</i> , 2021 , 397, 2151-2168	40	55

315	Biallelic variants in RNU12 cause CDAGS syndrome. <i>Human Mutation</i> , 2021 , 42, 1042-1052	4.7	1
314	MicroRNA analysis of childhood atopic dermatitis reveals a role for miR-451a. <i>British Journal of Dermatology</i> , 2021 , 184, 514-523	4	3
313	Autosomal recessive hypotrichosis with loose anagen hairs associated with TKFC mutations. <i>British Journal of Dermatology</i> , 2021 , 184, 935-943	4	2
312	High-dose bilastine for the treatment of BASCULE syndrome. <i>Clinical and Experimental Dermatology</i> , 2021 , 46, 357-358	1.8	2
311	PLACK syndrome resulting from a novel homozygous variant in CAST. <i>Pediatric Dermatology</i> , 2021 , 38, 210-212	1.9	2
310	Systemic treatments in the management of atopic dermatitis: A systematic review and meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 1053-1076	9.3	21
309	Topical corticosteroids normalize both skin and systemic inflammatory markers in infant atopic dermatitis. <i>British Journal of Dermatology</i> , 2021 , 185, 153-163	4	4
308	The Alopecia Areata Consensus of Experts (ACE) study part II: Results of an international expert opinion on diagnosis and laboratory evaluation for alopecia areata. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, 1594-1601	4.5	7
307	Shedding light on therapeutics in alopecia and their relevance to COVID-19. <i>Clinics in Dermatology</i> , 2021 , 39, 76-83	3	3
306	Meta-Analysis of Mutations in or Identified in a Large Cohort of 224 Patients. <i>Genes</i> , 2021 , 12,	4.2	5
305	Dupilumab Provides Significant Clinical Benefit in a Phase 3 Trial in Adolescents with Uncontrolled Atopic Dermatitis Irrespective of Prior Systemic Immunosuppressant Use. <i>Acta Dermato-Venereologica</i> , 2021 , 101, adv00504	2.2	2
304	Clinical experience with the AKT1 inhibitor miransertib in two children with PIK3CA-related overgrowth syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 109	4.2	12
303	Efficacy of Sirolimus in Patients Requiring Tracheostomy for Life-Threatening Lymphatic Malformation of the Head and Neck: A Report From the European Reference Network. <i>Frontiers in Pediatrics</i> , 2021 , 9, 697960	3.4	1
302	Dermatology COVID-19 Registries: Updates and Future Directions. <i>Dermatologic Clinics</i> , 2021 , 39, 575-	5852	1
301	Behavioral consequences at 5 y of neonatal iron deficiency in a low-risk maternal-infant cohort. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1032-1041	7	2
300	Protocol for a prospective, observational, longitudinal study in paediatric patients with moderate-to-severe atopic dermatitis (PEDISTAD): study objectives, design and methodology. <i>BMJ Open</i> , 2020 , 10, e033507	3	4
299	Persistent pruritic subcutaneous nodules at injection sites and other delayed type hypersensitivity reactions to aluminium adsorbed vaccines in Irish children: A case series. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 2692-2693	3.1	2
298	International collaboration and rapid harmonization across dermatologic COVID-19 registries. <i>Journal of the American Academy of Dermatology</i> , 2020 , 83, e261-e266	4.5	9

297	The Alopecia Areata Consensus of Experts (ACE) study: Results of an international expert opinion on treatments for alopecia areata. <i>Journal of the American Academy of Dermatology</i> , 2020 , 83, 123-130	4.5	30
296	In vivo Raman spectroscopy discriminates between FLG loss-of-function carriers vs wild-type in day 1-4 neonates. <i>Annals of Allergy, Asthma and Immunology</i> , 2020 , 124, 500-504	3.2	2
295	The European TREatment of ATopic eczema (TREAT) Registry Taskforce survey: prescribing practices in Europe for phototherapy and systemic therapy in adult patients with moderate-to-severe atopic eczema. <i>British Journal of Dermatology</i> , 2020 , 183, 1073-1082	4	9
294	Global reporting of cases of COVID-19 in psoriasis and atopic dermatitis: an opportunity to inform care during a pandemic. <i>British Journal of Dermatology</i> , 2020 , 183, 404-406	4	16
293	Changes in nano-mechanical properties of human epidermal cornified cells in children with atopic dermatitis. <i>Wellcome Open Research</i> , 2020 , 5, 97	4.8	3
292	Changes in nano-mechanical properties of human epidermal cornified cells in children with atopic dermatitis. <i>Wellcome Open Research</i> , 2020 , 5, 97	4.8	O
291	Filaggrin Expression and Processing Deficiencies Impair Corneocyte Surface Texture and Stiffness in Mice. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 615-623.e5	4.3	15
290	The role of bacterial skin infections in atopic dermatitis: expert statement and review from the International Eczema Council Skin Infection Group. <i>British Journal of Dermatology</i> , 2020 , 182, 1331-1347	24	43
289	The impact of short-term predominate breastfeeding on cognitive outcome at 5 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 982-988	3.1	5
288	What is the evidence for interactions between filaggrin null mutations and environmental exposures in the aetiology of atopic dermatitis? A systematic review. <i>British Journal of Dermatology</i> , 2020 , 183, 443-451	4	12
287	Topical cidofovir for the treatment of recalcitrant viral warts and molluscum contagiosum in Jacobsen syndrome. <i>Pediatric Dermatology</i> , 2020 , 37, 1191-1192	1.9	1
286	The Immunomodulatory Metabolite Itaconate Modifies NLRP3 and Inhibits Inflammasome Activation. <i>Cell Metabolism</i> , 2020 , 32, 468-478.e7	24.6	86
285	Atopic dermatitis. <i>Lancet, The</i> , 2020 , 396, 345-360	40	239
284	The exposome in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 63-74	9.3	57
283	The role of filaggrin in atopic dermatitis and allergic disease. <i>Annals of Allergy, Asthma and Immunology</i> , 2020 , 124, 36-43	3.2	72
282	mosaic mutations in patients with capillary malformation-arteriovenous malformation. <i>Journal of Medical Genetics</i> , 2020 , 57, 48-52	5.8	23
281	TREatment of ATopic eczema (TREAT) Registry Taskforce: protocol for a European safety study of dupilumab and other systemic therapies in patients with atopic eczema. <i>British Journal of Dermatology</i> , 2020 , 182, 1423-1429	4	8
280	TREatment of ATopic eczema (TREAT) Registry Taskforce: consensus on how and when to measure the core dataset for atopic eczema treatment research registries. <i>British Journal of Dermatology</i> , 2019, 181, 492-504	4	9

(2018-2019)

279	Optimization of placebo use in clinical trials with systemic treatments for atopic dermatitis: an International Eczema Council survey-based position statement. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019 , 33, 807-815	4.6	5
278	Dermatological manifestations of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis (POIKTMP): a case series of 28 patients. <i>British Journal of Dermatology</i> , 2019 , 181, 862-864	4	3
277	Spontaneous atopic dermatitis in mice with a defective skin barrier is independent of ILC2 and mediated by IL-1 [Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1920-1933	9.3	28
276	TREatment of ATopic eczema (TREAT) Registry Taskforce: an international Delphi exercise to identify a core set of domains and domain items for national atopic eczema photo- and systemic therapy registries. <i>British Journal of Dermatology</i> , 2019 , 180, 790-801	4	11
275	Systemic and stratum corneum biomarkers of severity in infant atopic dermatitis include markers of innate and T helper cell-related immunity and angiogenesis. <i>British Journal of Dermatology</i> , 2019 , 180, 586-596	4	41
274	Clinical and genetic differences between pustular psoriasis subtypes. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1021-1026	11.5	80
273	Genetical, clinical, and functional analysis of a large international cohort of patients with autosomal recessive congenital ichthyosis due to mutations in NIPAL4. <i>Human Mutation</i> , 2019 , 40, 2318-2333	4.7	4
272	The relationship between IGF-I and -II concentrations and body composition at birth and over the first 2 months. <i>Pediatric Research</i> , 2019 , 85, 687-692	3.2	3
271	Disease trajectories in childhood atopic dermatitis: an update and practitioner's guide. <i>British Journal of Dermatology</i> , 2019 , 181, 895-906	4	27
270	Ectodermal Dysplasias 2019 , 1629-1705		
270 269	Ectodermal Dysplasias 2019, 1629-1705 Common Skin Diseases 2019, 35-59		
		11.5	26
269	Common Skin Diseases 2019 , 35-59 Human and computational models of atopic dermatitis: A´review and perspectives by an expert	11.5	26 118
269 268	Common Skin Diseases 2019, 35-59 Human and computational models of atopic dermatitis: A'review and perspectives by an expert panel of the International Eczema Council. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 36-45 The atopic march and atopic multimorbidity: Many trajectories, many pathways. <i>Journal of Allergy</i>		
269 268 267	Common Skin Diseases 2019, 35-59 Human and computational models of atopic dermatitis: A'review and perspectives by an expert panel of the International Eczema Council. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 36-45 The atopic march and atopic multimorbidity: Many trajectories, many pathways. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 46-55 The microbiome in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019,	11.5	118
269 268 267 266	Common Skin Diseases 2019, 35-59 Human and computational models of atopic dermatitis: A'review and perspectives by an expert panel of the International Eczema Council. Journal of Allergy and Clinical Immunology, 2019, 143, 36-45 The atopic march and atopic multimorbidity: Many trajectories, many pathways. Journal of Allergy and Clinical Immunology, 2019, 143, 46-55 The microbiome in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2019, 143, 26-35 Antimicrobial resistance in atopic dermatitis: Need for an urgent rethink. Annals of Allergy, Asthma	11.5	118
269 268 267 266	Common Skin Diseases 2019, 35-59 Human and computational models of atopic dermatitis: A review and perspectives by an expert panel of the International Eczema Council. Journal of Allergy and Clinical Immunology, 2019, 143, 36-45 The atopic march and atopic multimorbidity: Many trajectories, many pathways. Journal of Allergy and Clinical Immunology, 2019, 143, 46-55 The microbiome in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2019, 143, 26-35 Antimicrobial resistance in atopic dermatitis: Need for an urgent rethink. Annals of Allergy, Asthma and Immunology, 2019, 122, 236-240 Generalized lymphatic anomaly successfully treated with long-term, low-dose sirolimus. Pediatric	11.5	1181647

261	A randomized controlled trial protocol assessing the effectiveness, safety and cost-effectiveness of methotrexate vs. ciclosporin in the treatment of severe atopic eczema in children: the TREatment of severe Atopic eczema Trial (TREAT). <i>British Journal of Dermatology</i> , 2018 , 179, 1297-1306	4	8
260	Early-life regional and temporal variation in filaggrin-derived natural moisturizing factor, filaggrin-processing enzyme activity, corneocyte phenotypes and plasmin activity: implications for atopic dermatitis. <i>British Journal of Dermatology</i> , 2018 , 179, 431-441	4	35
259	Low vitamin D deficiency in Irish toddlers despite northerly latitude and a high prevalence of inadequate intakes. <i>European Journal of Nutrition</i> , 2018 , 57, 783-794	5.2	10
258	Iron status, body size, and growth in the first 2 years of life. Maternal and Child Nutrition, 2018, 14,	3.4	12
257	The spectrum of manifestations in desmoplakin gene (DSP) spectrin repeat 6 domain mutations: Immunophenotyping and response to ustekinumab. <i>Journal of the American Academy of Dermatology</i> , 2018 , 78, 498-505.e2	4.5	31
256	Use of systemic corticosteroids for atopic dermatitis: International Eczema Council consensus statement. <i>British Journal of Dermatology</i> , 2018 , 178, 768-775	4	71
255	Exome Sequencing and Rare Variant Analysis Reveals Multiple Filaggrin Mutations in Bangladeshi Families with Atopic Eczema and Additional Risk Genes. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 2674-2677	4.3	19
254	Response to "Comment on: 'When does atopic dermatitis warrant systemic therapy? Recommendations from an expert panel of the International Eczema Council'". <i>Journal of the American Academy of Dermatology</i> , 2018 , 79, e25-e26	4.5	Ο
253	The widespread use of topical antimicrobials enriches for resistance in Staphylococcus aureus isolated from patients with atopic dermatitis. <i>British Journal of Dermatology</i> , 2018 , 179, 951-958	4	20
252	Adhesion of Staphylococcus aureus to Corneocytes from Atopic Dermatitis Patients Is Controlled by Natural Moisturizing Factor Levels. <i>MBio</i> , 2018 , 9,	7.8	41
251	Antenatal vitamin D exposure and childhood eczema, food allergy, asthma and allergic rhinitis at 2 and 5 years of age in the atopic disease-specific Cork BASELINE Birth Cohort Study. <i>Allergy:</i> European Journal of Allergy and Clinical Immunology, 2018 , 73, 2182-2191	9.3	23
250	Atopic dermatitis. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 1	51.1	544
249	Staphylococcus aureus and Atopic Dermatitis: A Complex and Evolving Relationship. <i>Trends in Microbiology</i> , 2018 , 26, 484-497	12.4	194
248	Variation in iodine food composition data has a major impact on estimates of iodine intake in young children. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 410-419	5.2	4
247	Antenatal Vitamin D Status Is Not Associated with Standard Neurodevelopmental Assessments at Age 5 Years in a Well-Characterized Prospective Maternal-Infant Cohort. <i>Journal of Nutrition</i> , 2018 , 148, 1580-1586	4.1	10
246	TREatment of ATopic eczema (TREAT) Registry Taskforce: protocol for an international Delphi exercise to identify a core set of domains and domain items for national atopic eczema registries. <i>Trials</i> , 2017 , 18, 87	2.8	14
245	Erythema elevatum diutinum in a healthy child. Clinical and Experimental Dermatology, 2017, 42, 434-436	61.8	1
244	The International TREatment of ATopic Eczema (TREAT) Registry Taskforce: An Initiative to Harmonize Data Collection across National Atopic Eczema Photo- and Systemic Therapy Registries. Journal of Investigative Dermatology, 2017, 137, 2014-2016	4.3	18

243	Clumping Factor B Promotes Adherence of Staphylococcus aureus to Corneocytes in Atopic Dermatitis. <i>Infection and Immunity</i> , 2017 , 85,	3.7	53
242	FOXN1 Duplication and Congenital Hypertrichosis. <i>Pediatric Dermatology</i> , 2017 , 34, e77-e79	1.9	
241	Impact of maternal, antenatal and birth-associated factors on iron stores at birth: data from a prospective maternal-infant birth cohort. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 782-787	5.2	19
240	Vitamin D metabolite concentrations in umbilical cord blood serum and associations with clinical characteristics in a large prospective mother-infant cohort in Ireland. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017 , 167, 162-168	5.1	40
239	Mathematical modeling of atopic dermatitis reveals "double-switch" mechanisms underlying 4 common disease phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 1861-1872.e7	11.5	27
238	Microcytosis is associated with low cognitive outcomes in healthy 2-year-olds in a high-resource setting. <i>British Journal of Nutrition</i> , 2017 , 118, 360-367	3.6	6
237	Methotrexate for Severe Childhood Atopic Dermatitis: Clinical Experience in a Tertiary Center. <i>Pediatric Dermatology</i> , 2017 , 34, 528-534	1.9	22
236	When does atopic dermatitis warrant systemic therapy? Recommendations from an expert panel of the International Eczema Council. <i>Journal of the American Academy of Dermatology</i> , 2017 , 77, 623-633	4.5	103
235	Iron intakes and status of 2-year-old children in the Cork BASELINE Birth Cohort Study. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	16
234	Blue Rubber Bleb Nevus (BRBN) Syndrome Is Caused by Somatic TEK (TIE2) Mutations. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 207-216	4.3	96
233	Mutations in desmoglein 1 cause diverse inherited palmoplantar keratoderma phenotypes: implications for genetic screening. <i>British Journal of Dermatology</i> , 2017 , 176, 1345-1350	4	22
232	Skin microbiome before development of atopic dermatitis: Early colonization with commensal staphylococci at 2′months is associated with a lower risk of atopic dermatitis at 1′year. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 166-172	11.5	186
231	SVEP1 plays a crucial role in epidermal differentiation. <i>Experimental Dermatology</i> , 2017 , 26, 423-430	4	6
230	Neonatal adiposity increases the risk of atopic dermatitis during the first year of life. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 108-117	11.5	22
229	Body Composition within the First 3 Months: Optimized Correction for Length and Correlation with BMI at 2 Years. <i>Hormone Research in Paediatrics</i> , 2016 , 86, 178-187	3.3	9
228	Congenital reticular ichthyosiform erythroderma. Clinical and Experimental Dermatology, 2016 , 41, 576	- 7 1.8	2
227	Too Much, Too Little or Just Enough: A Goldilocks Effect for IL-13 and Skin Barrier Regulation?. Journal of Investigative Dermatology, 2016 , 136, 561-564	4.3	10
226	Atopic dermatitis is associated with an increased risk for rheumatoid arthritis and inflammatory bowel disease, and a decreased risk for type 1 diabetes. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 130-136	11.5	108

225	Spontaneous atopic dermatitis is mediated by innate immunity, with the secondary lung inflammation of the atopic march requiring adaptive immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 482-91	11.5	79
224	Update on Epidemiology, Diagnosis, and Disease Course of Atopic Dermatitis. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2016 , 35, S84-8	1.4	29
223	Review of Critical Issues in the Pathogenesis of Atopic Dermatitis. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2016 , 35, S89-91	1.4	9
222	Assessing the New and Emerging Treatments for Atopic Dermatitis. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2016 , 35, S92-6	1.4	14
221	The Changing Paradigm of Atopic Dermatitis Therapy. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2016 , 35, S97-9	1.4	1
220	Low prevalence of vitamin D deficiency in Irish preschoolers despite northerly latitude and high prevalence of inadequate intakes. <i>Proceedings of the Nutrition Society</i> , 2016 , 75,	2.9	1
219	Propranolol in the treatment of infantile haemangiomas: lessons from the European Propranolol In the Treatment of Complicated Haemangiomas (PITCH) Taskforce survey. <i>British Journal of Dermatology</i> , 2016 , 174, 594-601	4	43
218	AP1S3 Mutations Cause Skin Autoinflammation by Disrupting Keratinocyte Autophagy and Up-Regulating IL-36 Production. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 2251-2259	4.3	84
217	Atopic Dermatitis According to GARP: New Mechanistic Insights in Disease Pathogenesis. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 2340-2341	4.3	2
216	Skin barrier impairment at birth predicts food allergy at 2 years of age. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 1111-1116.e8	11.5	133
215	Cord blood leptin and gains in body weight and fat mass during infancy. <i>European Journal of Endocrinology</i> , 2016 , 175, 403-10	6.5	26
214	Cohort profile: The Cork BASELINE Birth Cohort Study: Babies after SCOPE: Evaluating the Longitudinal Impact on Neurological and Nutritional Endpoints. <i>International Journal of Epidemiology</i> , 2015 , 44, 764-75	7.8	46
213	Severe dermatitis, multiple allergies, and metabolic wasting syndrome caused by a novel mutation in the N-terminal plakin domain of desmoplakin. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1268-76	11.5	82
212	Activating CARD14 Mutations Are Associated with Generalized Pustular Psoriasis but Rarely Account for Familial Recurrence in Psoriasis Vulgaris. <i>Journal of Investigative Dermatology</i> , 2015 , 135, 2964-2970	4.3	58
211	Adherence with early infant feeding and complementary feeding guidelines in the Cork BASELINE Birth Cohort Study. <i>Public Health Nutrition</i> , 2015 , 18, 2864-73	3.3	25
210	IL36RN mutations define a severe autoinflammatory phenotype of generalized pustular psoriasis. Journal of Allergy and Clinical Immunology, 2015 , 135, 1067-1070.e9	11.5	73
209	C3-C4 shingles post haematopoietic stem-cell transplantation. <i>Archives of Disease in Childhood</i> , 2015 , 100, 137	2.2	
208	Skin barrier dysfunction measured by transepidermal water loss at 2 days and 2 months predates and predicts atopic dermatitis at 1 year. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 930-935	e11.5	180

(2014-2015)

207	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015 , 47, 1449-1456	36.3	329
206	Filaggrin breakdown products determine corneocyte conformation in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1573-1580.e2	11.5	60
205	No association between food allergens in the complementary feeding diet and eczema during the first 12-months in the Cork BASELINE Birth Cohort. <i>Clinical and Translational Allergy</i> , 2015 , 5, O18	5.2	78
204	Kasabach-Merritt syndrome, kaposiform haemangioendothelioma and platelet blockade. <i>British Journal of Haematology</i> , 2015 , 171, 11	4.5	4
203	Expanding the clinical spectrum of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis due to FAM111B mutations. <i>Orphanet Journal of Rare Diseases</i> , 2015 , 10, 135	4.2	17
202	Recent advances in the pathobiology and management of Kasabach-Merritt phenomenon. <i>British Journal of Haematology</i> , 2015 , 171, 38-51	4.5	75
201	Transcriptional regulator PRDM12 is essential for human pain perception. <i>Nature Genetics</i> , 2015 , 47, 803-8	36.3	101
200	DOCK8 primary immunodeficiency syndrome. <i>Lancet, The</i> , 2015 , 386, 982	40	2
199	Use of ruxolitinib to successfully treat chronic mucocutaneous candidiasis caused by gain-of-function signal transducer and activator of transcription 1 (STAT1) mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 551-3	11.5	126
198	Genome-wide comparative analysis of atopic dermatitis and psoriasis gives insight into opposing genetic mechanisms. <i>American Journal of Human Genetics</i> , 2015 , 96, 104-20	11	113
197	Second International Conference on a classification of ectodermal dysplasias: development of a multiaxis model. <i>American Journal of Medical Genetics, Part A</i> , 2014 , 164A, 2482-9	2.5	5
196	siRNA silencing of the mutant keratin 12 allele in corneal limbal epithelial cells grown from patients with Meesmann's epithelial corneal dystrophy 2014 , 55, 3352-60		21
195	Ichthyosis prematurity syndrome: a case report and review of known mutations. <i>Pediatric Dermatology</i> , 2014 , 31, 517-8	1.9	13
194	Filaggrin-stratified transcriptomic analysis of pediatric skin identifies mechanistic pathways in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 82-91	11.5	89
193	Crossing barriers; restoring barriers? Filaggrin protein replacement takes a bow. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 313-314	4.3	8
192	Spontaneous regression of cutaneous metastases of squamous cell carcinoma. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2014 , 107, 61-3	2.7	3
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149	Food Allergy and Eczema 2011 , 31.1-31.18		3
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53 52 51	phenotype-genotype correlation. <i>British Journal of Dermatology</i> , 1999 , 140, 815-28 Identification of novel mutations in basic hair keratins hHb1 and hHb6 in monilethrix: implications for protein structure and clinical phenotype. <i>Journal of Investigative Dermatology</i> , 1999 , 113, 607-12 A mutation detection strategy for the human keratin 6A gene and novel missense mutations in two cases of pachyonychia congenita type 1. <i>Experimental Dermatology</i> , 1999 , 8, 109-14 Mutations in keratin K9 in kindreds with epidermolytic palmoplantar keratoderma and epidemiology in Northern Ireland. <i>Journal of Investigative Dermatology</i> , 1998 , 111, 1207-9	4-3	51 41 38
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