Giovanna Zambruno

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3015318/publications.pdf

Version: 2024-02-01

228	13,489	22132	25770
papers	citations	59 h-index	108 g-index

233	233	233	11772
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The classification of inherited epidermolysis bullosa (EB): Report of the Third International Consensus Meeting on Diagnosis and Classification of EB. Journal of the American Academy of Dermatology, 2008, 58, 931-950.	0.6	812
2	Inherited epidermolysis bullosa: Updated recommendations on diagnosis and classification. Journal of the American Academy of Dermatology, 2014, 70, 1103-1126.	0.6	747
3	Consensus reclassification of inherited epidermolysis bullosa and other disorders with skin fragility. British Journal of Dermatology, 2020, 183, 614-627.	1.4	406
4	Spink5-deficient mice mimic Netherton syndrome through degradation of desmoglein 1 by epidermal protease hyperactivity. Nature Genetics, 2005, 37, 56-65.	9.4	341
5	THE CONTROL OF EPIDERMAL STEM CELLS (HOLOCLONES) IN THE TREATMENT OF MASSIVE FULL-THICKNESS BURNS WITH AUTOLOGOUS KERATINOCYTES CULTURED ON FIBRIN1. Transplantation, 1999, 68, 868-879.	0.5	328
6	Transforming growth factor-beta 1 modulates beta 1 and beta 5 integrin receptors and induces the de novo expression of the alpha v beta 6 heterodimer in normal human keratinocytes: implications for wound healing.. Journal of Cell Biology, 1995, 129, 853-865.	2.3	319
7	Mutations in theC7orf11(TTDN1) gene in six nonphotosensitive trichothiodystrophy patients: no obvious genotype-phenotype relationships. Human Mutation, 2007, 28, 92-96.	1.1	296
8	Definitions and outcome measures for bullous pemphigoid: Recommendations by an international panel of experts. Journal of the American Academy of Dermatology, 2012, 66, 479-485.	0.6	294
9	TFIIH-dependent MMP-1 overexpression in trichothiodystrophy leads to extracellular matrix alterations in patient skin. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1499-1504.	3.3	282
10	Management of bullous pemphigoid: the European Dermatology Forum consensus in collaboration with the European Academy of Dermatology and Venereology. British Journal of Dermatology, 2015, 172, 867-877.	1.4	264
11	Involvement of the Mismatch Repair System in Temozolomide-Induced Apoptosis. Molecular Pharmacology, 1998, 54, 334-341.	1.0	233
12	New functions of XPC in the protection of human skin cells from oxidative damage. EMBO Journal, 2006, 25, 4305-4315.	3.5	227
13	Pemphigus. S2 Guideline for diagnosis and treatment â€“ guided by the European Dermatology Forum (<scp>EDF</scp>) in cooperation with the European Academy of Dermatology and Venereology (<scp>EADV</scp>). Journal of the European Academy of Dermatology and Venereology, 2015, 29, 405-414.	1.3	218
14	Mutations in PYCR1 cause cutis laxa with progeroid features. Nature Genetics, 2009, 41, 1016-1021.	9.4	211
15	Distinctive Integrin Expression in the Newly Forming Epidermis During Wound Healing in Humans. Journal of Investigative Dermatology, 1993, 101, 600-604.	0.3	183
16	Diabetes impairs adipose tissueâ€“derived stem cell function and efficiency in promoting wound healing. Wound Repair and Regeneration, 2013, 21, 545-553.	1.5	178
17	Netherton Syndrome: Disease Expression and Spectrum of SPINK5 Mutations in 21 Families. Journal of Investigative Dermatology, 2002, 118, 352-361.	0.3	177
18	Multicenter prospective study of the humoral autoimmune response in bullous pemphigoid. Clinical Immunology, 2008, 128, 415-426.	1.4	173

#	Article	IF	Citations
19	Corneodesmosomal Cadherins Are Preferential Targets of Stratum Corneum Trypsin- and Chymotrypsin-like Hyperactivity in Netherton Syndrome. Journal of Investigative Dermatology, 2006, 126, 1622-1632.	0.3	170
20	Mice overexpressing placenta growth factor exhibit increased vascularization and vessel permeability. Journal of Cell Science, 2002, 115, 2559-2567.	1.2	170
21	Distinct vascular endothelial growth factor signals for lymphatic vessel enlargement and sprouting. Journal of Experimental Medicine, 2007, 204, 1431-1440.	4.2	167
22	A homozygous mutation in the integrin alpha6 gene in junctional epidermolysis bullosa with pyloric atresia.. Journal of Clinical Investigation, 1997, 99, 2826-2831.	3.9	165
23	Updated S2K guidelines on the management of pemphigus vulgaris and foliaceus initiated by the european academy of dermatology and venereology (EADV). Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1900-1913.	1.3	159
24	Human Melanoma Cells Secrete and Respond to Placenta Growth Factor and Vascular Endothelial Growth Factor. Journal of Investigative Dermatology, 2000, 115, 1000-1007.	0.3	151
25	Mice overexpressing placenta growth factor exhibit increased vascularization and vessel permeability. Journal of Cell Science, 2002, 115, 2559-67.	1.2	144
26	Pemphigus autoantibodies generated through somatic mutations target the desmoglein-3 cis-interface. Journal of Clinical Investigation, 2012, 122, 3781-3790.	3.9	142
27	The role of CSA in the response to oxidative DNA damage in human cells. Oncogene, 2007, 26, 4336-4343.	2.6	133
28	Definitions and outcome measures for mucous membrane pemphigoid: Recommendations ofÂanÂinternational panel of experts. Journal of the American Academy of Dermatology, 2015, 72, 168-174.	0.6	133
29	Demonstration of Epitope-Spreading Phenomena in Bullous Pemphigoid: Results of a Prospective Multicenter Study. Journal of Investigative Dermatology, 2011, 131, 2271-2280.	0.3	132
30	Multicentre consensus recommendations for skin care in inherited epidermolysis bullosa. Orphanet Journal of Rare Diseases, 2014, 9, 76.	1.2	124
31	Corrective Transduction of Human Epidermal Stem Cells in Laminin-5-Dependent Junctional Epidermolysis Bullosa. Human Gene Therapy, 1998, 9, 1359-1370.	1.4	123
32	Bullous pemphigoid: From the clinic to the bench. Clinics in Dermatology, 2012, 30, 3-16.	0.8	123
33	Adenovirus-mediated VEGF165 gene transfer enhances wound healing by promoting angiogenesis in CD1 diabetic mice. Gene Therapy, 2002, 9, 1271-1277.	2.3	112
34	Placenta Growth Factor in Diabetic Wound Healing. American Journal of Pathology, 2006, 169, 1167-1182.	1.9	106
35	Kindler syndrome: Extension of FERMT1 mutational spectrum and natural history. Human Mutation, 2011, 32, 1204-1212.	1.1	102
36	TSH Receptor and Thyroid-Specific Gene Expression in Human Skin. Journal of Investigative Dermatology, 2010, 130, 93-101.	0.3	100

#	Article	IF	Citations
37	Mutations in PVRL4, Encoding Cell Adhesion Molecule Nectin-4, Cause Ectodermal Dysplasia-Syndactyly Syndrome. American Journal of Human Genetics, 2010, 87, 265-273.	2.6	98
38	Vascular endothelial growth factor receptor-1 is deposited in the extracellular matrix by endothelial cells and is a ligand for theÎ±5Î²1 integrin. Journal of Cell Science, 2003, 116, 3479-3489.	1.2	97
39	Increased Melanoma Growth and Metastasis Spreading in Mice Overexpressing Placenta Growth Factor. American Journal of Pathology, 2006, 169, 643-654.	1.9	94
40	Characterization of the Anti-BP180 Autoantibody Reactivity Profile and Epitope Mapping in Bullous Pemphigoid Patients11Tables 1, 2, 3 and 5 can be found at http://www.blackwellpublishing.com/products/journals/suppmat/jid/jid22126/jid22126sm.htm. Journal of Investigative Dermatology, 2004, 122, 103-110.	0.3	89
41	Monozygotic twins discordant for recessive dystrophic epidermolysis bullosa phenotype highlight the role of TGF-Î² signalling in modifying disease severity. Human Molecular Genetics, 2014, 23, 3907-3922.	1.4	88
42	Clinical practice guidelines for laboratory diagnosis of epidermolysis bullosa. British Journal of Dermatology, 2020, 182, 574-592.	1.4	88
43	Placenta Growth Factor is Induced in Human Keratinocytes during Wound Healing. Journal of Investigative Dermatology, 2000, 115, 388-395.	0.3	86
44	European Guidelines (S3) on diagnosis and management of mucous membrane pemphigoid, initiated by the European Academy of Dermatology and Venereology â€“ Part II. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1926-1948.	1.3	86
45	Vascular endothelial growth factor-C expression correlates with lymph node localization of human melanoma metastases. Cancer, 2003, 98, 789-797.	2.0	85
46	The 420K LEKTI variant alters LEKTI proteolytic activation and results in protease deregulation: implications for atopic dermatitis. Human Molecular Genetics, 2012, 21, 4187-4200.	1.4	84
47	Stromal microenvironment in type VII collagen-deficient skin: The ground for squamous cell carcinoma development. Matrix Biology, 2017, 63, 1-10.	1.5	81
48	Fine Mapping of the PSORS4 Psoriasis Susceptibility Region on Chromosome 1q21. Journal of Investigative Dermatology, 2001, 116, 728-730.	0.3	80
49	Evidence for differential S100 gene over-expression in psoriatic patients from genetically heterogeneous pedigrees. Human Genetics, 2002, 111, 310-313.	1.8	78
50	Quality of life in patients with epidermolysis bullosa. British Journal of Dermatology, 2009, 161, 869-877.	1.4	78
51	Interleukin-22 Promotes Wound Repair in Diabetes by Improving Keratinocyte Pro-Healing Functions. Journal of Investigative Dermatology, 2015, 135, 2862-2870.	0.3	78
52	Recurrent Mutations in Kindlin-1, a Novel Keratinocyte Focal Contact Protein, in the Autosomal Recessive Skin Fragility and Photosensitivity Disorder, Kindler Syndrome. Journal of Investigative Dermatology, 2004, 122, 78-83.	0.3	77
53	Granulocyte/macrophage colony-stimulating factor treatment of human chronic ulcers promotes angiogenesis associated with de novo vascular endothelial growth factor transcription in the ulcer bed. British Journal of Dermatology, 2006, 154, 34-41.	1.4	77
54	Development of a novel ELISA system for detection of anti-BP180 IgG and characterization of autoantibody profile in bullous pemphigoid patients. British Journal of Dermatology, 2004, 151, 1004-1010.	1.4	75

#	Article	IF	Citations
55	The international dystrophic epidermolysis bullosa patient registry: An online database of dystrophic epidermolysis bullosa patients and their COL7A1 mutations. Human Mutation, 2011, 32, 1100-1107.	1.1	74
56	Epidermolysis Bullosa-Associated Squamous Cell Carcinoma: From Pathogenesis to Therapeutic Perspectives. International Journal of Molecular Sciences, 2019, 20, 5707.	1.8	72
57	European guidelines (S3) on diagnosis and management of mucous membrane pemphigoid, initiated by the European Academy of Dermatology and Venereology â€“ Part I. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1750-1764.	1.3	72
58	Monoallelic Mutations in the Translation Initiation Codon of KLHL24 Cause Skin Fragility. American Journal of Human Genetics, 2016, 99, 1395-1404.	2.6	71
59	Calculation of cutâ€•off values based on the Autoimmune Bullous Skin Disorder Intensity Score () Tj ETQq1 1 0.784314 rgBT /Overlock for defining moderate, significant and extensive types of pemphigus. British Journal of Dermatology, 2016, 175, 142-149.	1.4	68
60	The placenta growth factor in skin angiogenesis. Journal of Dermatological Science, 2006, 41, 11-19.	1.0	67
61	Long-term Engraftment of Single Genetically Modified Human Epidermal Holoclones Enables Safety Pre-assessment of Cutaneous Gene Therapy. Molecular Therapy, 2007, 15, 1670-1676.	3.7	64
62	Recurrent Mutations in the Basic Domain of TWIST2 Cause Ablepharon Macrostomia and Barber-Say Syndromes. American Journal of Human Genetics, 2015, 97, 99-110.	2.6	61
63	Sirtinol Treatment Reduces Inflammation in Human Dermal Microvascular Endothelial Cells. PLoS ONE, 2011, 6, e24307.	1.1	61
64	Updated<scp>S2</scp>K guidelines for the management of bullous pemphigoid initiated by the European Academy of Dermatology and Venereology (<scp>EADV</scp>). Journal of the European Academy of Dermatology and Venereology, 2022, 36, 1689-1704.	1.3	61
65	Bmi-1 Reduction Plays a Key Role in Physiological and Premature Aging of Primary Human Keratinocytes. Journal of Investigative Dermatology, 2010, 130, 1048-1062.	0.3	60
66	Toward Epidermal Stem Cell-Mediatedex VivoGene Therapy of Junctional Epidermolysis Bullosa. Human Gene Therapy, 2000, 11, 2283-2287.	1.4	58
67	Genotypeâ€“Phenotype Correlation in Italian Patients with Dystrophic Epidermolysis Bullosa. Journal of Investigative Dermatology, 2002, 119, 1456-1462.	0.3	58
68	The Intracellular and Extracellular Domains of BP180 Antigen Comprise Novel Epitopes Targeted by Pemphigoid Gestationis Autoantibodies. Journal of Investigative Dermatology, 2007, 127, 864-873.	0.3	57
69	Proteolytic Activation Cascade of the Netherton Syndromeâ€“Defective Protein, LEKTI, in the Epidermis: Implications for Skin Homeostasis. Journal of Investigative Dermatology, 2011, 131, 2223-2232.	0.3	56
70	Pathomechanisms of Altered Wound Healing in Recessive Dystrophic Epidermolysis Bullosa. American Journal of Pathology, 2017, 187, 1445-1453.	1.9	56
71	Large International Validation of ABSIS and PDAI Pemphigus Severity Scores. Journal of Investigative Dermatology, 2019, 139, 31-37.	0.3	55
72	Molecular Basis of Kindler Syndrome in Italy: Novel and Recurrent Alu/Alu Recombination, Splice Site, Nonsense, and Frameshift Mutations in the KIND1 Gene. Journal of Investigative Dermatology, 2006, 126, 1776-1783.	0.3	54

#	Article	IF	Citations
73	The first COL7A1 mutation survey in a large Spanish dystrophic epidermolysis bullosa cohort: c.6527insC disclosed as an unusually recurrent mutation. British Journal of Dermatology, 2010, 163, 155-161.	1.4	53
74	Apoptosis and efficient repair of DNA damage protect human keratinocytes against UVB. Cell Death and Differentiation, 2003, 10, 754-756.	5.0	51
75	Oral pemphigoid autoantibodies preferentially target BP180 ectodomain. Clinical Immunology, 2007, 122, 207-213.	1.4	51
76	Binding Properties, Cell Delivery, and Gene Transfer of Adenoviral Penton Base Displaying Bacteriophage. Virology, 2001, 282, 102-112.	1.1	50
77	Differential role of transcription-coupled repair in UVB-induced response of human fibroblasts and keratinocytes. Cancer Research, 2005, 65, 432-8.	0.4	50
78	VLA protein expression on epidermal cells (keratinocytes, Langerhans cells, melanocytes): a light and electron microscopic immunohistochemical study. British Journal of Dermatology, 1991, 124, 135-145.	1.4	49
79	Rituximab Immunotherapy in Pemphigus: Therapeutic Effects Beyond B-Cell Depletion. Journal of Investigative Dermatology, 2008, 128, 2745-2747.	0.3	47
80	Hereditary palmoplantar keratodermas. Part I. Nonâ€syndromic palmoplantar keratodermas: classification, clinical and genetic features. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 704-719.	1.3	47
81	In vitro antitumour activity of resveratrol in human melanoma cells sensitive or resistant to temozolomide. Melanoma Research, 2004, 14, 189-196.	0.6	46
82	Inactivation of p16 INK4a (inhibitor of cyclinâ€dependent kinase 4A) immortalizes primary human keratinocytes by maintaining cells in the stem cell compartment. FASEB Journal, 2006, 20, 1516-1518.	0.2	44
83	Efficiency of translation termination in humans is highly dependent upon nucleotides in the neighbourhood of a (premature) termination codon. Journal of Medical Genetics, 2011, 48, 640-644.	1.5	42
84	SchÃ¶pf-Schulz-Passarge Syndrome: Further Delineation of the Phenotype and Genetic Considerations. Acta Dermato-Venereologica, 2008, 88, 607-612.	0.6	39
85	Decorin counteracts disease progression in mice with recessive dystrophic epidermolysis bullosa. Matrix Biology, 2019, 81, 3-16.	1.5	38
86	A Glutamine Insertion in the 1A Alpha Helical Domain of the Keratin 4 Gene in a Familial Case of White Sponge Nevus. Journal of Investigative Dermatology, 2000, 114, 388-391.	0.3	37
87	Family Burden in Epidermolysis Bullosa is High Independent of Disease Type/Subtype. Acta Dermato-Venereologica, 2010, 90, 607-611.	0.6	35
88	Compound Heterozygosity for a Recessive Glycine Substitution and a Splice Site Mutation in the COL7A1 Gene Causes an Unusually Mild Form of Localized Recessive Dystrophic Epidermolysis Bullosa. Journal of Investigative Dermatology, 1998, 111, 744-750.	0.3	34
89	A Homozygous Nonsense Mutation in Type XVII Collagen Gene (COL17A1) Uncovers an Alternatively Spliced mRNA Accounting for an Unusually Mild Form of Non-Herlitz Junctional Epidermolysis Bullosa. Journal of Investigative Dermatology, 2001, 116, 182-187.	0.3	34
90	Concomitant activation of Wnt pathway and loss of mismatch repair function in human melanoma. Genes Chromosomes and Cancer, 2008, 47, 614-624.	1.5	34

#	Article	IF	Citations
91	Hereditary palmoplantar keratodermas. Part <scp>II</scp>: syndromic palmoplantar keratodermas â€“ Diagnostic algorithm and principles of therapy. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 899-925.	1.3	34
92	Laminin-5 Mutational Analysis in an Italian Cohort of Patients with Junctional Epidermolysis Bullosa. Journal of Investigative Dermatology, 2004, 123, 639-648.	0.3	33
93	Characterization of the loricrin (LOR) gene as a positional candidate for the PSORS4 psoriasis susceptibility locus. Annals of Human Genetics, 2004, 68, 639-645.	0.3	33
94	Dystrophic epidermolysis bullosa pruriginosa in Italy: clinical and molecular characterization. Clinical Genetics, 2006, 70, 339-347.	1.0	33
95	Nectin-4 Mutations Causing Ectodermal Dysplasia with Syndactyly Perturb the Rac1 Pathway and the Kinetics of Adherens Junction Formation. Journal of Investigative Dermatology, 2014, 134, 2146-2153.	0.3	33
96	Notch-ing up knowledge on molecular mechanisms of skin fibrosis: focus on the multifaceted Notch signalling pathway. Journal of Biomedical Science, 2021, 28, 36.	2.6	33
97	Novel Mutations in the LAMC2 Gene in Non-Herlitz Junctional Epidermolysis Bullosa: Effects on Laminin-5 Assembly, Secretion, and Deposition. Journal of Investigative Dermatology, 2001, 117, 731-739.	0.3	31
98	High-Frequency Microsatellite Instability is Associated with Defective DNA Mismatch Repair in Human Melanoma. Journal of Investigative Dermatology, 2002, 118, 79-86.	0.3	30
99	A proangiogenic peptide derived from vascular endothelial growth factor receptor-1 acts through Î±5Î²1 integrin. Blood, 2008, 111, 3479-3488.	0.6	30
100	Prevalence of collagen VII-specific autoantibodies in patients with autoimmune and inflammatory diseases. BMC Immunology, 2012, 13, 16.	0.9	30
101	Ichthyosis with confetti: clinics, molecular genetics and management. Orphanet Journal of Rare Diseases, 2015, 10, 115.	1.2	30
102	SPINK5, the Defective Gene in Netherton Syndrome, Encodes Multiple LEKTI Isoforms Derived from Alternative Pre-mRNA Processing. Journal of Investigative Dermatology, 2006, 126, 315-324.	0.3	29
103	Kindlin-1 Regulates Integrin Dynamics and Adhesion Turnover. PLoS ONE, 2013, 8, e65341.	1.1	29
104	Gene Correction of Integrin Î²4-dependent Pyloric Atresia-Junctional Epidermolysis Bullosa Keratinocytes Establishes a Role for Î²4 Tyrosines 1422 and 1440 in Hemidesmosome Assembly. Journal of Biological Chemistry, 2001, 276, 41336-41342.	1.6	28
105	Clinical and genetic heterogeneity in keratosis follicularis spinulosa decalvans. European Journal of Medical Genetics, 2009, 52, 53-58.	0.7	28
106	Sequential Intramolecular Epitope Spreading of Humoral Responses to Human BPAG2 in a Transgenic Model. Journal of Investigative Dermatology, 2010, 130, 1040-1047.	0.3	28
107	Xâ€linked ichthyosis: Clinical and molecular findings in 35 Italian patients. Experimental Dermatology, 2019, 28, 1156-1163.	1.4	28
108	Compound Heterozygosity for an Out-of-Frame Deletion and a Splice Site Mutation in the LAMB3 Gene Causes Nonlethal Junctional Epidermolysis Bullosa. Biochemical and Biophysical Research Communications, 1998, 243, 758-764.	1.0	27

#	Article	IF	Citations
109	Immunofluorescence Analysis of Villous Trophoblasts: A Tool for Prenatal Diagnosis of Inherited Epidermolysis Bullosa with Pyloric Atresia. Journal of Investigative Dermatology, 2008, 128, 2815-2819.	0.3	27
110	Molecular Testing in Epidermolysis Bullosa. Dermatologic Clinics, 2010, 28, 223-229.	1.0	27
111	The evaluation of family impact of recessive dystrophic epidermolysis bullosa using the Italian version of the Family Dermatology Life Quality Index. Journal of the European Academy of Dermatology and Venereology, 2013, 27, 1151-1155.	1.3	26
112	Association of Piebaldism and Neurofibromatosis Type 1 in a Girl. Pediatric Dermatology, 2001, 18, 490-493.	0.5	25
113	Genotype-phenotype relationships in trichothiodystrophy patients with novel splicing mutations in theXPDgene. Human Mutation, 2009, 30, 438-445.	1.1	25
114	Expression of the soluble vascular endothelial growth factor receptor-1 in cutaneous melanoma: role in tumour progression. British Journal of Dermatology, 2011, 164, 1061-1070.	1.4	25
115	Herlitz junctional epidermolysis bullosa: laminin-5 mutational profile and carrier frequency in the Italian population. British Journal of Dermatology, 2007, 158, 071004160508001-???.	1.4	24
116	Two novel recessive mutations in KRT14 identified in a cohort of 21 Spanish families with epidermolysis bullosa simplex. British Journal of Dermatology, 2011, 165, 683-692.	1.4	24
117	Expression of an estrogen receptor-associated protein (p29) in epithelial tumors of the skin. Journal of Cutaneous Pathology, 1989, 16, 272-276.	0.7	23
118	Different phenotypes in recessive dystrophic epidermolysis bullosa patients sharing the same mutation in compound heterozygosity with two novel mutations in the type VII collagen gene. British Journal of Dermatology, 2002, 147, 450-457.	1.4	23
119	Persistent unilateral orbital and eyelid oedema as a manifestation of Melkersson-Rosenthal syndrome. Journal of the European Academy of Dermatology and Venereology, 2005, 19, 107-111.	1.3	23
120	Denaturing HPLC-based approach for detection of COL7A1 gene mutations causing dystrophic epidermolysis bullosa. Biochemical and Biophysical Research Communications, 2005, 338, 1391-1401.	1.0	23
121	Epidermolysis Bullosa Simplex with KLHL24 Mutations Is Associated with Dilated Cardiomyopathy. Journal of Investigative Dermatology, 2019, 139, 244-249.	0.3	23
122	Circumscribed palmoâ€plantar hypokeratosis: a disease of desquamation? Immunohistological study of five cases and literature review. Journal of the European Academy of Dermatology and Venereology, 2011, 25, 296-301.	1.3	22
123	Fibroblastic Rheumatism: A Case Without Rheumatological Symptoms. Acta Dermato-Venereologica, 2002, 82, 200-203.	0.6	21
124	Immunity to Extracellular Matrix Antigens is Associated with Ultrastructural Alterations of the Stroma and Stratified Epithelium Basement Membrane in the Skin of Hashimoto's Thyroiditis Patients. International Journal of Immunopathology and Pharmacology, 2006, 19, 661-673.	1.0	21
125	Inhibition of endothelial cell migration and angiogenesis by a vascular endothelial growth factor receptor-1 derived peptide. European Journal of Cancer, 2008, 44, 1914-1921.	1.3	21
126	Trisomic rescue causing reduction to homozygosity for a novel ABCA12 mutation in harlequin ichthyosis. Clinical Genetics, 2009, 76, 392-397.	1.0	21

#	Article	IF	Citations
127	A missense mutation (G1506E) in the adhesion G domain of laminin-5 causes mild junctional epidermolysis bullosa. Biochemical and Biophysical Research Communications, 2003, 309, 96-103.	1.0	20
128	Intracellular degradation of beta4 integrin in lethal junctional epidermolysis bullosa with pyloric atresia. British Journal of Dermatology, 2004, 151, 796-802.	1.4	20
129	Two families confirm SchÃ¶pf-Schulz-Passarge syndrome as a discrete entity within the WNT10A phenotypic spectrum. Clinical Genetics, 2011, 79, 92-95.	1.0	20
130	Glycated Fibroblast Growth Factor-2 Is Quickly Producedin Vitroupon Low-Millimolar Glucose Treatment and Detectedin Vivoin Diabetic Mice. Molecular Endocrinology, 2006, 20, 2806-2818.	3.7	19
131	Novel transglutaminase 1 mutations in patients affected by lamellar ichthyosis. Cell Death and Disease, 2012, 3, e416-e416.	2.7	19
132	MicroRNAâ€145â€5p regulates fibrotic features of recessive dystrophic epidermolysis bullosa skin fibroblasts. British Journal of Dermatology, 2019, 181, 1017-1027.	1.4	19
133	Novel and recurrent mutations in the integrin beta 4 subunit gene causing lethal junctional epidermolysis bullosa with pyloric atresia. Experimental Dermatology, 2003, 12, 716-720.	1.4	18
134	Induction of senescence pathways in Kindler syndrome primary keratinocytes. British Journal of Dermatology, 2013, 168, 1019-1026.	1.4	18
135	Lethal autosomal recessive epidermolytic ichthyosis due to a novel donor splice-site mutation inKRT10. British Journal of Dermatology, 2010, 162, 1384-1387.	1.4	17
136	A founder synonymous COL7A1 mutation in three Danish families with dominant dystrophic epidermolysis bullosa pruriginosa identifies exonic regulatory sequences required for exon 87 splicing. British Journal of Dermatology, 2011, 165, 678-682.	1.4	17
137	Early Immunopathological Diagnosis of Ichthyosis with Confetti in Two Sporadic Cases with New Mutations in Keratin 10. Acta Dermato-Venereologica, 2014, 94, 579-582.	0.6	17
138	Biallelic somatic inactivation of the mismatch repair gene MLH1 in a primary skin melanoma. Genes Chromosomes and Cancer, 2003, 37, 165-175.	1.5	16
139	COL7A1 Recessive Mutations in Two Siblings with Distinct Subtypes of Dystrophic Epidermolysis Bullosa: Pruriginosa versus Nails Only. Dermatology, 2011, 222, 10-14.	0.9	16
140	Assessment of the risk and characterization of non-melanoma skin cancer in Kindler syndrome: study of a series of 91 patients. Orphanet Journal of Rare Diseases, 2019, 14, 183.	1.2	16
141	Cockayne Syndrome Type A Protein Protects Primary Human Keratinocytes from Senescence. Journal of Investigative Dermatology, 2019, 139, 38-50.	0.3	16
142	180â€kDa bullous pemphigoid antigen defective generalized atrophic benign epidermolysis bullosa: report of four cases with an unusually mild phenotype. British Journal of Dermatology, 1998, 138, 859-866.	1.4	15
143	Novel and recurrent ALDH3A2 mutations in Italian patients with SjÃ¶grenâ€“Larsson syndrome. Journal of Human Genetics, 2007, 52, 865-870.	1.1	15
144	Lethal Netherton Syndrome Due to Homozygous p.<scp>A</scp>rg371<scp>X</scp> Mutation in <scp>SPINK</scp>5. Pediatric Dermatology, 2013, 30, e65-7.	0.5	15

#	Article	IF	Citations
145	Kindlin-1 Mutant Zebrafish as an In Vivo Model System to Study Adhesion Mechanisms in the Epidermis. Journal of Investigative Dermatology, 2013, 133, 2180-2190.	0.3	15
146	Endothelial cell adhesion to soluble vascular endothelial growth factor receptorâ€1 triggers a cell dynamic and angiogenic phenotype. FASEB Journal, 2014, 28, 692-704.	0.2	15
147	Betapapillomavirus in multiple nonâ€melanoma skin cancers of Netherton syndrome: Case report and published work review. Journal of Dermatology, 2015, 42, 786-794.	0.6	15
148	Clinical trial of ABCB5+ mesenchymal stem cells for recessive dystrophic epidermolysis bullosa. JCI Insight, 2021, 6, .	2.3	15
149	New Type of Epidermal Nevus Syndrome. Dermatology, 2000, 201, 51-53.	0.9	14
150	Characterization of the ultraviolet B and X-ray response of primary cultured epidermal cells from patients with disseminated superficial actinic porokeratosis. British Journal of Dermatology, 2004, 150, 47-55.	1.4	14
151	A New SPINK5 Donor Splice Site Mutation in Siblings with Netherton Syndrome. Acta Dermato-Venereologica, 2010, 90, 95-96.	0.6	14
152	Impaired Keratinocyte Proliferative and Clonogenic Potential in Transgenic Mice Overexpressing 14-3-3Ïƒ in the Epidermis. Journal of Investigative Dermatology, 2011, 131, 1821-1829.	0.3	14
153	Long-term Follow-up of a Spontaneously Improving Patient with Junctional Epidermolysis Bullosa Associated with ITGB4 c.3977-19T>A Splicing Mutation. Acta Dermato-Venereologica, 2013, 93, 116-118.	0.6	14
154	A Case of Neonatal Linear IgA Bullous Dermatosis with Severe Eye Involvement. Acta Dermato-Venereologica, 2015, 95, 1015-1017.	0.6	14
155	Phacomatosis cesioflammea with unilateral lipohypoplasia. American Journal of Medical Genetics, Part A, 2008, 146A, 492-495.	0.7	13
156	Systematized organoid epidermal nevus with eccrine differentiation, multiple facial and oral congenital scars, gingival synechiae, and blepharophimosis: A novel epidermal nevus syndrome. American Journal of Medical Genetics, Part A, 2010, 152A, 25-31.	0.7	13
157	Novel physiological RECQL4 alternative transcript disclosed by molecular characterisation of Rothmundâ€“Thomson Syndrome sibs with mild phenotype. European Journal of Human Genetics, 2014, 22, 1298-1304.	1.4	13
158	Reference genes for gene expression analysis in proliferating and differentiating human keratinocytes. Experimental Dermatology, 2015, 24, 314-316.	1.4	13
159	Emergency management in epidermolysis bullosa: consensus clinical recommendations from the European reference network for rare skin diseases. Orphanet Journal of Rare Diseases, 2020, 15, 142.	1.2	13
160	A synonymous mutation in SPINK5 exon 11 causes Netherton syndrome by altering exonic splicing regulatory elements. Journal of Human Genetics, 2012, 57, 311-315.	1.1	12
161	T-lymphocytes are Directly Involved in the Clinical Expression of Migratory Circinate Erythema in Epidermolysis Bullosa Simplex Patients. Acta Dermato-Venereologica, 2014, 94, 307-311.	0.6	12
162	Sensitivity of different assays for the serological diagnosis of epidermolysis bullosa acquisita: analysis of a cohort of 24 Italian patients. Journal of the European Academy of Dermatology and Venereology, 2014, 28, 483-490.	1.3	12

#	Article	IF	Citations
163	Practical management of epidermolysis bullosa: consensus clinical position statement from the European Reference Network for Rare Skin Diseases. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 2349-2360.	1.3	12
164	Molecular characterization of 11 Italian patients with Darier Disease. European Journal of Dermatology, 2011, 21, 334-338.	0.3	12
165	Genomic organization of the human integrin Î²4 gene. Mammalian Genome, 1997, 8, 448-450.	1.0	11
166	Autologous in vitro reconstituted epidermis in the treatment of a large nevus depigmentosus. Journal of the American Academy of Dermatology, 2006, 54, S238-S240.	0.6	11
167	A novel frameshift mutation in the KIND1 gene in Turkish siblings with Kindler syndrome. British Journal of Dermatology, 2008, 158, 1375-1377.	1.4	11
168	Endemic Pemphigus Foliaceus: Towards Understanding Autoimmune Mechanisms of Disease Development. Journal of Investigative Dermatology, 2012, 132, 2499-2502.	0.3	11
169	A truncating mutation in the laminin-332Î± chain highlights the role of the LG45 proteolytic domain in regulating keratinocyte adhesion and migration. British Journal of Dermatology, 2014, 170, 1056-1064.	1.4	11
170	<scp>FERMT1</scp> promoter mutations in patients with Kindler syndrome. Clinical Genetics, 2015, 88, 248-254.	1.0	11
171	Kindler syndrome with severe mucosal involvement in a large Palestinian pedigree. European Journal of Dermatology, 2015, 25, 14-19.	0.3	11
172	Childhood epidermolysis bullosa acquisita during squaric acid dibutyl ester immunotherapy for alopecia areata. British Journal of Dermatology, 2017, 176, 491-494.	1.4	11
173	Non-Herlitz Junctional Epidermolysis bullosa without Hair Involvement Associated with BP180 Deficiency. Dermatology, 2001, 202, 58-62.	0.9	10
174	First Case of KRT2 Epidermolytic Nevus and Novel Clinical and Genetic Findings in 26 Italian Patients with Keratinopathic Ichthyoses. International Journal of Molecular Sciences, 2020, 21, 7707.	1.8	10
175	Immunofluorescence mapping, electron microscopy and genetics in the diagnosis and subâ€classification of inherited epidermolysis bullosa: a singleâ€centre retrospective comparative study of 87 cases with longâ€term followâ€up. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1007-1016.	1.3	10
176	Characterization and expression analysis of the Spink5 gene, the mouse ortholog of the defective gene in Netherton syndrome. Genomics, 2005, 85, 483-492.	1.3	9
177	Delayed diagnosis of dyskeratosis congenita in a 40-year-old woman with multiple head and neck squamous cell carcinomas. British Journal of Dermatology, 2007, 156, 406-408.	1.4	9
178	The E3 ligase Itch knockout mice show hyperproliferation and wound healing alteration. FEBS Journal, 2015, 282, 4435-4449.	2.2	9
179	Whole-exome sequencing in patients with ichthyosis reveals modifiers associated with increased IgE levels and allergic sensitizations. Journal of Allergy and Clinical Immunology, 2015, 135, 280-283.e15.	1.5	9
180	AXIN2 germline mutations are rare in familial melanoma. Genes Chromosomes and Cancer, 2011, 50, 370-373.	1.5	8

#	Article	IF	Citations
181	Ichthyosis Linearis Circumflexa as the Only Clinical Manifestation of Netherton Syndrome. Acta Dermato-Venereologica, 2015, 95, 720-724.	0.6	8
182	Recessive Bullous Dermolysis of the Newborn in Preterm Siblings with a Missense Mutation in Type <scp>VII</scp> Collagen. Pediatric Dermatology, 2015, 32, e42-7.	0.5	8
183	Severe osteoarticular involvement in isotretinoinâ€triggered acne fulminans: two cases successfully treated with anakinra. Journal of the European Academy of Dermatology and Venereology, 2017, 31, e277-e279.	1.3	8
184	Molecular control of physiological skin angiogenesis. European Journal of Dermatology, 2002, 12, VII-X.	0.3	8
185	Epidermolysis Bullosa Care in Italy. Dermatologic Clinics, 2010, 28, 407-409.	1.0	7
186	Lack of K140 immunoreactivity in junctional epidermolysis bullosa skin and keratinocytes associates with misfolded laminin epidermal growth factor-like motif 2 of the Î²3 short arm. British Journal of Dermatology, 2018, 178, 1416-1422.	1.4	7
187	Two Italian Patients with ELOVL4-Related Neuro-Ichthyosis: ÂExpanding the Genotypic and Phenotypic Spectrum and Ultrastructural Characterization. Genes, 2021, 12, 343.	1.0	7
188	Association of segmental neurofibromatosis 1 and oculo-auriculo-vertebral spectrum in a 24-year-old female. European Journal of Dermatology, 2008, 18, 22-5.	0.3	7
189	Kaposi's sarcoma with primary bone lesions in an HIV-seronegative man. British Journal of Dermatology, 1996, 134, 966-969.	1.4	6
190	Mutation Mechanisms. Dermatologic Clinics, 2010, 28, 17-22.	1.0	6
191	A Recurrent Nonsense Mutation Occurring as a de novo Event in a Patient with Recessive Dystrophic Epidermolysis Bullosa. Dermatology, 2011, 223, 219-221.	0.9	6
192	Frequent Occurrence of Aplasia Cutis Congenita in Bullous Dermolysis of the Newborn. Acta Dermato-Venereologica, 2014, 96, 784-7.	0.6	6
193	Acral skin atrophy in an infant: an early clue to Kindler syndrome diagnosis. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 1046-1049.	1.3	6
194	A compound synonymous mutation c.474G>A with p.Arg578X mutation in <scp>SPINK</scp>5 causes splicing disorder and mild phenotype in Netherton syndrome. Experimental Dermatology, 2016, 25, 568-570.	1.4	6
195	Novel <scp>PNPLA</scp>1 mutations in two Italian siblings with autosomal recessive congenital ichthyosis. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e110-e112.	1.3	6
196	Autosomal recessive epidermolysis bullosa simplex due to EXPH5 mutation: neonatal diagnosis of the first Italian case and literature review. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e694-e697.	1.3	6
197	A multicenter study on quality of life of the â€œgreater patientâ€•in congenital ichthyoses. Orphanet Journal of Rare Diseases, 2021, 16, 440.	1.2	6
198	The atypical retinoid E-3-(3â€™-Adamantan-1-yl-4â€™-methoxybiphenyl-4-yl)-2-propenoic acid (ST1898) displays comedolytic activity in the rhino mouse model. European Journal of Dermatology, 2012, 22, 505-511.	0.3	5

#	Article	IF	Citations
199	Structural Defects of Laminin Î²3 N-terminus Underlie Junctional Epidermolysis Bullosa with Altered Granulation Tissue Response. Acta Dermato-Venereologica, 2016, 96, 954-958.	0.6	5
200	IgA tracheobronchial deposits underlie respiratory compromise in neonatal linear IgA bullous dermatosis. Journal of the European Academy of Dermatology and Venereology, 2017, 31, e333-e335.	1.3	5
201	Italian translation, cultural adaptation, and pilot testing of a questionnaire to assess family burden in inherited ichthyoses. Italian Journal of Pediatrics, 2019, 45, 26.	1.0	5
202	A Novel Phenotype of Junctional Epidermolysis Bullosa with Transient Skin Fragility and Predominant Ocular Involvement Responsive to Human Amniotic Membrane Eyedrops. Genes, 2021, 12, 716.	1.0	5
203	Corrigendum to â€œThe placenta growth factor in skin angiogenesisâ€•[J. Dermatol. Sci. 41(2006) 11â€“19]. Journal of Dermatological Science, 2006, 43, 71.	1.0	4
204	Local anesthesia in pediatric dermatologic surgery: Evaluation of a patientâ€centered approach. Pediatric Dermatology, 2018, 35, 112-116.	0.5	4
205	Palmoplantar Keratoderma and Woolly Hair Revealing Asymptomatic Arrhythmogenic Cardiomyopathy. Acta Dermato-Venereologica, 2019, 99, 831-832.	0.6	4
206	Identification of a Novel Non-desmoglein Autoantigen in Pemphigus Vulgaris. Frontiers in Immunology, 2019, 10, 1391.	2.2	4
207	Proteasome-mediated degradation of keratins 7, 8, 17 and 18 by mutant KLHL24 in a foetal keratinocyte model: Novel insight in congenital skin defects and fragility of epidermolysis bullosa simplex with cardiomyopathy. Human Molecular Genetics, 2022, 31, 1308-1324.	1.4	4
208	The human integrin Î²4B and Î²4C variants are not expressed in a tissue-specific manner. FEBS Letters, 2002, 519, 238-239.	1.3	3
209	Branch point and donor splice-siteCOL7A1mutations in mild recessive dystrophic epidermolysis bullosa. British Journal of Dermatology, 2009, 161, 464-467.	1.4	3
210	Sensitivity of Immunofluorescence Studies vs Enzyme-Linked Immunosorbent Assay for Diagnosis of Bullous Pemphigoid. Archives of Dermatology, 2011, 147, 1454.	1.7	3
211	Clonal Analysis of B-Cell Response in Pemphigus Course: Toward More Effective Therapies. Journal of Investigative Dermatology, 2015, 135, 651-654.	0.3	3
212	Pemphigoid Gestationis Complicating an Egg Donation Pregnancy. Acta Dermato-Venereologica, 2016, 96, 695-696.	0.6	3
213	Paraneoplastic Epidermolysis Bullosa Acquisita Associated with Thyroid Carcinoma. Acta Dermato-Venereologica, 2016, 96, 414-415.	0.6	3
214	Autosomal recessive epidermolysis bullosa simplex due to <scp>KRT</scp>14 mutation: two large Palestinian families and literature review. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e149-e151.	1.3	3
215	Next Generation Sequencing Uncovers a Rare Case of X-linked Ichthyosis in an Adopted Girl Homozygous for a Novel Nonsense Mutation in the STS Gene. Acta Dermato-Venereologica, 2019, 99, 828-830.	0.6	3
216	Multiple Skin Squamous Cell Carcinomas in Junctional Epidermolysis Bullosa Due to Altered Laminin-332 Function. International Journal of Molecular Sciences, 2020, 21, 1426.	1.8	3

#	Article	IF	Citations
217	Ectodermal Dysplasia-Syndactyly Syndrome with Toe-Only Minimal Syndactyly Due to a Novel Mutation in NECTIN4: A Case Report and Literature Review. Genes, 2021, 12, 748.	1.0	3
218	Self-improving dominant dystrophic epidermolysis bullosa: phenotypic variability associated with COL7A1 mutation p.Gly2037Glu. European Journal of Dermatology, 2020, 30, 753-754.	0.3	3
219	Lipoid Proteinosis: A Previously Unrecognized Mutation and Therapeutic Response to Acitretin. Acta Dermato-Venereologica, 2017, 97, 1249-1251.	0.6	2
220	Teledermatology diagnosis of the first Italian patient affected with restrictive dermopathy due to <scp>ZMPSTE</scp>24 homozygous mutation. Journal of the European Academy of Dermatology and Venereology, 2019, 33, e139-e140.	1.3	2
221	Identification of two novel RECQL4 exonic SNPs and genomic characterization of the IVS12 minisatellite. Journal of Human Genetics, 2003, 48, 0107-0109.	1.1	1
222	Skin Equivalents: A Tool for the Discovery and Validation of Pharmacodynamic Biomarkers. Cancer Investigation, 2013, 31, 60-66.	0.6	1
223	Hoarse cry in a newborn with epidermolysis bullosa simplex, generalized severe. Pediatric Dermatology, 2020, 37, 393-395.	0.5	1
224	Bullous Pemphigoid: Clinical Features, Diagnostic Markers, and Immunopathogenic Mechanisms. , 2011, , 65-95.		1
225	Kinetic Studies of Cultured Human Keratinocytes: A Comparison between 5-Bromodeoxyuridine and Tritiated Thymidine Incorporation. ATLA Alternatives To Laboratory Animals, 1988, 16, 27-31.	0.7	1
226	Prominent Follicular Keratosis in Multiple Intestinal Atresia with Combined Immune Deficiency Caused by a TTC7A Homozygous Mutation. Genes, 2022, 13, 821.	1.0	1
227	Women in Leadership and Scientific Development of the ESDR. Journal of Investigative Dermatology, 2020, 140, S160-S162.	0.3	0
228	ITGB4-mutated Junctional Epidermolysis Bullosa without Pyloric Atresia Presenting with Severe Urinary Involvement and Late-onset Minimal Skin Fragility: Diagnostic and Therapeutic Challenges. Acta Dermato-Venereologica, 2022, , .	0.6	0