

Loss-of-function mutations of an inhibitory upstream C cause Marie Unna hereditary hypotrichosis

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Hairless is a nuclear receptor corepressor essential for skin function. <i>Nuclear Receptor Signaling</i> , 2009, 7, nrs.07010.	1.0	27
3	Upstream open reading frames cause widespread reduction of protein expression and are polymorphic among humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7507-7512.	3.3	741
4	Genetik der monogenen isolierten Alopezien. <i>Medizinische Genetik</i> , 2009, 21, 505-510.	0.1	0
5	A novel mutation in Hr causes abnormal hair follicle morphogenesis in hairpoor mouse, an animal model for Marie Unna Hereditary Hypotrichosis. <i>Mammalian Genome</i> , 2009, 20, 350-358.	1.0	21
6	Identification of a U2HR gene mutation in Turkish families with Marie Unna hereditary hypotrichosis. <i>Clinical and Experimental Dermatology</i> , 2009, 34, e953-e956.	0.6	15
7	Chinese Society of Dermatology: Past, Present, and Future. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1049-1050.	0.3	3
8	Hair lost in translation. <i>Nature Genetics</i> , 2009, 41, 141-142.	9.4	1
9	Reverse evolution and evolutionary memory. <i>Nature Genetics</i> , 2009, 41, 142-143.	9.4	13
11	Mutations in lipase H cause autosomal recessive hypotrichosis simplex with woolly hair. <i>Journal of the American Academy of Dermatology</i> , 2009, 61, 813-818.	0.6	22
12	A novel U2HR non-synonymous mutation in a Chinese patient with Marie Unna Hereditary Hypotrichosis. <i>Journal of Dermatological Science</i> , 2009, 55, 125-127.	1.0	11
16	A Single-Nucleotide Deletion in the POMP 5' UTR Causes a Transcriptional Switch and Altered Epidermal Proteasome Distribution in KLICK Genodermatosis. <i>American Journal of Human Genetics</i> , 2010, 86, 596-603.	2.6	79
17	Mapping of a novel autosomal recessive hypotrichosis locus on chromosome 10q11.23-22.3. <i>Human Genetics</i> , 2010, 127, 395-401.	1.8	11
18	Genetic mapping of a novel hypotrichosis locus to chromosome 7p21.3-p22.3 in a Pakistani family and screening of the candidate genes. <i>Human Genetics</i> , 2010, 128, 213-220.	1.8	13
19	Gene expression profile of the skin in the 'hairpoor' (HrHp) mice by microarray analysis. <i>BMC Genomics</i> , 2010, 11, 640.	1.2	13
20	Genes, mutations, and human inherited disease at the dawn of the age of personalized genomics. <i>Human Mutation</i> , 2010, 31, 631-655.	1.1	161
21	Marie Unna hereditary hypotrichosis: A Turkish family with loss of eyebrows and a U2HR mutation. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2628-2633.	0.7	10
22	Upstream open reading frames: Molecular switches in (patho)physiology. <i>BioEssays</i> , 2010, 32, 885-893.	1.2	145
23	Marie Unna hereditary hypotrichosis caused by a novel mutation in the human hairless transcript. <i>Experimental Dermatology</i> , 2010, 19, e320-e322.	1.4	12

#	ARTICLE	IF	CITATIONS
24	Revealing the human mutome. <i>Clinical Genetics</i> , 2010, 78, 310-320.	1.0	22
25	An Upstream Open Reading Frame and the Context of the Two AUG Codons Affect the Abundance of Mitochondrial and Nuclear RNase H1. <i>Molecular and Cellular Biology</i> , 2010, 30, 5123-5134.	1.1	83
26	Overexpression of Hr links excessive induction of Wnt signaling to Marie Unna hereditary hypotrichosis. <i>Human Molecular Genetics</i> , 2010, 19, 445-453.	1.4	29
27	Novel compound mutations of SMARCAL1 associated with severe Schimke immuno-osseous dysplasia in a Chinese patient. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1697-1702.	0.4	8
28	C/EBP β ² uORF mice a genetic model for uORF-mediated translational control in mammals. <i>Genes and Development</i> , 2010, 24, 15-20.	2.7	83
30	Biology and Genetics of Hair. <i>Annual Review of Genomics and Human Genetics</i> , 2010, 11, 109-132.	2.5	100
31	Expression of the Anti-amyloidogenic Secretase ADAM10 Is Suppressed by Its 5' Untranslated Region. <i>Journal of Biological Chemistry</i> , 2010, 285, 15753-15760.	1.6	38
32	The Role of Histone Demethylases in Disease. , 2011, , 75-93.		2
33	Epigenetic Aspects of Chronic Diseases. , 2011, , .		3
34	Marie Unna hereditary hypotrichosis: Identification of a U2HR mutation in the family from the original 1925 report. <i>Journal of the American Academy of Dermatology</i> , 2011, 64, e45-e50.	0.6	14
35	Digenic inheritance of an autosomal recessive hypotrichosis in two consanguineous pedigrees. <i>Clinical Genetics</i> , 2011, 79, 273-281.	1.0	14
36	Congenital atrichia with papular lesions resulting from novel mutations in human hairless gene in four consanguineous families. <i>Journal of Dermatology</i> , 2011, 38, 755-760.	0.6	11
37	Marie Unna Hereditary Hypotrichosis: Case Report and Review of the Literature. <i>Pediatric Dermatology</i> , 2011, 28, 202-204.	0.5	13
38	Novel mutations in the keratin-74 (KRT74) gene underlie autosomal dominant woolly hair/hypotrichosis in Pakistani families. <i>Human Genetics</i> , 2011, 129, 419-424.	1.8	29
40	Hair Shaft Abnormalities in Localized Autosomal Recessive Hypotrichosis 2 and A Review of Other Non-syndromic Human Alopecias. <i>Acta Dermato-Venereologica</i> , 2011, 91, 486-488.	0.6	4
41	Translation Reinitiation Relies on the Interaction between eIF3a/TIF32 and Progressively Folded cis-Acting mRNA Elements Preceding Short uORFs. <i>PLoS Genetics</i> , 2011, 7, e1002137.	1.5	78
42	Retinoic acid induced 16 enhances tumorigenesis and serves as a novel tumor marker for hepatocellular carcinoma. <i>Carcinogenesis</i> , 2012, 33, 2578-2585.	1.3	13
43	Exome sequencing identified a missense mutation of <i>EPS8L3</i> in Marie Unna hereditary hypotrichosis. <i>Journal of Medical Genetics</i> , 2012, 49, 727-730.	1.5	19

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44	Pinstripe: a suite of programs for integrating transcriptomic and proteomic datasets identifies novel proteins and improves differentiation of protein-coding and non-coding genes. <i>Bioinformatics</i> , 2012, 28, 3042-3050.	1.8	70
45	Genetics of Structural Hair Disorders. <i>Journal of Investigative Dermatology</i> , 2012, 132, E22-E26.	0.3	20
46	Hairless Plays a Role in Formation of Inner Root Sheath via Regulation of Dlx3 Gene. <i>Journal of Biological Chemistry</i> , 2012, 287, 16681-16688.	1.6	15
47	Unveiling the Roots of Monogenic Genodermatoses: Genotrichoses as a Paradigm. <i>Journal of Investigative Dermatology</i> , 2012, 132, 906-914.	0.3	28
48	Before It Gets Started: Regulating Translation at the 5â€™ UTR. <i>Comparative and Functional Genomics</i> , 2012, 2012, 1-8.	2.0	193
49	A newly identified missense mutation of the HR gene is associated with a novel, unusual phenotype of Marie Unna Hereditary Hypotrichosis 1 including limb deformities. <i>Archives of Dermatological Research</i> , 2012, 304, 679-681.	1.1	6
50	A Missense Mutation within the Helix Initiation Motif of the Keratin K71 Gene Underlies Autosomal Dominant Woolly Hair/Hypotrichosis. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2342-2349.	0.3	68
51	Regulation of eukaryotic gene expression by the untranslated gene regions and other non-coding elements. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 3613-3634.	2.4	481
52	Identification of a novel U2HR mutation c.14C>T in a Chinese patient with Marie Unna hereditary hypotrichosis. <i>European Journal of Dermatology</i> , 2012, 22, 34-35.	0.3	5
53	Congenital hair loss disorders: Rare, but not too rare. <i>Journal of Dermatology</i> , 2012, 39, 3-10.	0.6	44
54	The proteomic profile of hair damage. <i>British Journal of Dermatology</i> , 2012, 166, 27-32.	1.4	20
55	Molecular Dermatology. <i>Methods in Molecular Biology</i> , 2013, , .	0.4	4
57	Human Gene Mutation in Inherited Disease. , 2013, , 1-48.		6
58	Inherited Disorders of the Hair. , 2013, , 1-22.		2
59	Translational repression of the McKusickâ€“Kaufman syndrome transcript by unique upstream open reading frames encoding mitochondrial proteins with alternative polyadenylation sites. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 2728-2738.	1.1	46
60	Conduite diagnostique Ã tenir devant une alopÃ©cie. <i>Revue Francophone Des Laboratoires</i> , 2013, 2013, 59-67.	0.0	1
61	The Cancer Genome Atlas Pan-Cancer analysis project. <i>Nature Genetics</i> , 2013, 45, 1113-1120.	9.4	6,265
63	Hairless down-regulates expression of Msx2 and its related target genes in hair follicles. <i>Journal of Dermatological Science</i> , 2013, 71, 203-209.	1.0	13

#	ARTICLE	IF	CITATIONS
64	A perspective on mammalian upstream open reading frame function. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 1690-1700.	1.2	170
65	Nucleic acid-based non-invasive prenatal diagnosis of genetic skin diseases: are we ready?. <i>Experimental Dermatology</i> , 2013, 22, 392-395.	1.4	6
66	The Vast, Conserved Mammalian lincRNome. <i>PLoS Computational Biology</i> , 2013, 9, e1002917.	1.5	62
67	Untranslated Gene Regions and Other Non-coding Elements. <i>SpringerBriefs in Biochemistry and Molecular Biology</i> , 2013, , 1-56.	0.3	4
68	Gene Expression Regulation by Upstream Open Reading Frames and Human Disease. <i>PLoS Genetics</i> , 2013, 9, e1003529.	1.5	455
69	A Novel Mutation in the Upstream Open Reading Frame of the CDKN1B Gene Causes a MEN4 Phenotype. <i>PLoS Genetics</i> , 2013, 9, e1003350.	1.5	125
70	Cellular interference in craniofrontonasal syndrome: males mosaic for mutations in the X-linked EFNB1 gene are more severely affected than true hemizygotes. <i>Human Molecular Genetics</i> , 2013, 22, 1654-1662.	1.4	66
71	Late-onset Darier's disease due to a novel missense mutation in the <i>ATP2A2</i> gene: A different missense mutation affecting the same codon has been previously reported in acrokeratosis verruciformis. <i>Journal of Dermatology</i> , 2013, 40, 280-281.	0.6	5
72	Identification of a novel heterozygous mutation in the first Japanese case of Marie Unna hereditary hypotrichosis. <i>Journal of Dermatology</i> , 2013, 40, 278-280.	0.6	6
73	Enabling transparent and collaborative computational analysis of 12 tumor types within The Cancer Genome Atlas. <i>Nature Genetics</i> , 2013, 45, 1121-1126.	9.4	102
74	A splice variant in KRT71 is associated with curly coat phenotype of Selkirk Rex cats. <i>Scientific Reports</i> , 2013, 3, 2000.	1.6	36
75	Current Genetics in Hair Diseases. , 2013, , .		1
76	Progranulin Transcripts with Short and Long 5' Untranslated Regions (UTRs) Are Differentially Expressed via Posttranscriptional and Translational Repression. <i>Journal of Biological Chemistry</i> , 2014, 289, 25879-25889.	1.6	24
77	Marie Unna hereditary hypotrichosis: a recurrent c.74C>T mutation in the <i>U2HR</i> gene and literature review. <i>International Journal of Dermatology</i> , 2014, 53, 206-209.	0.5	9
78	Two cases of Marie Unna hereditary hypotrichosis: clinical features and mutation analysis of the <i>U2HR</i> and <i>EPS8L3</i> genes. <i>Clinical and Experimental Dermatology</i> , 2014, 39, 225-227.	0.6	3
79	Identification of a novel <i>U2HR</i> mutation in a Korean woman with Marie Unna hereditary hypotrichosis. <i>International Journal of Dermatology</i> , 2014, 53, 1358-1361.	0.5	5
80	Odd-Looking Hair and Progressive Alopecia in Mother and Son. <i>JAMA Dermatology</i> , 2014, 150, 567.	2.0	0
81	uORFdb—a comprehensive literature database on eukaryotic uORF biology. <i>Nucleic Acids Research</i> , 2014, 42, D60-D67.	6.5	74

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82	Emerging evidence for functional peptides encoded by short open reading frames. <i>Nature Reviews Genetics</i> , 2014, 15, 193-204.	7.7	496
83	Hair curvature: a natural dialectic and review. <i>Biological Reviews</i> , 2014, 89, 723-766.	4.7	27
85	To grow or not to grow: Hair morphogenesis and human genetic hair disorders. <i>Seminars in Cell and Developmental Biology</i> , 2014, 25-26, 22-33.	2.3	46
86	The regulatory potential of upstream open reading frames in eukaryotic gene expression. <i>Wiley Interdisciplinary Reviews RNA</i> , 2014, 5, 765-768.	3.2	152
87	Vitamin D receptor-mediated control of <i>Soggy</i> , <i>Wise</i> , and <i>Hairless</i> gene expression in keratinocytes. <i>Journal of Endocrinology</i> , 2014, 220, 165-178.	1.2	13
88	CPuORF correlates with miRNA responsive elements on protein evolutionary rates. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 66-71.	1.0	3
89	Increased expression of <i>Dkk1</i> by HR is associated with alteration of hair cycle in hairpoor mice. <i>Journal of Dermatological Science</i> , 2014, 74, 81-87.	1.0	14
90	Molecular cloning and characterization of presenilin gene in <i>Bombyx mori</i> . <i>Molecular Medicine Reports</i> , 2015, 12, 5508-5516.	1.1	4
91	Hairless Upregulates <i>Tgfa</i> Expression via Downregulation of miR-31 in the Skin of Hairpoor (<i>Hr^{HP}</i>) Mice. <i>Journal of Cellular Physiology</i> , 2015, 230, 2075-2085.	2.0	10
92	Molecular Genetics of Alopecias. <i>Current Problems in Dermatology</i> , 2015, 47, 87-96.	0.8	9
93	Analysis of human upstream open reading frames and impact on gene expression. <i>Human Genetics</i> , 2015, 134, 605-612.	1.8	39
94	Integrative analysis of RNA, translation, and protein levels reveals distinct regulatory variation across humans. <i>Genome Research</i> , 2015, 25, 1610-1621.	2.4	157
95	Dermatology in China. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 2015, 17, 12-14.	0.8	3
96	A novel deletion mutation in the <i>DSG4</i> gene underlies autosomal recessive hypotrichosis with variable phenotype in two unrelated consanguineous families. <i>Clinical and Experimental Dermatology</i> , 2015, 40, 78-84.	0.6	23
97	A mutation creating an out-of-frame alternative translation initiation site in the <i>GRHPR</i> 5'UTR causing primary hyperoxaluria type II. <i>Clinical Genetics</i> , 2015, 88, 494-498.	1.0	8
98	Genetics of human isolated hereditary hair loss disorders. <i>Clinical Genetics</i> , 2015, 88, 203-212.	1.0	10
99	Disease causing homozygous variants in the human hairless gene. <i>International Journal of Dermatology</i> , 2016, 55, 977-981.	0.5	7
100	Identification of mutations in <i>U2HR</i> in two Chinese families with Marie Unna hereditary hypotrichosis. <i>Clinical and Experimental Dermatology</i> , 2016, 41, 175-178.	0.6	0

#	ARTICLE	IF	CITATIONS
101	Messenger RNA (mRNA): The Link between DNA and Protein. , 2016, , 341-345.		4
102	â€œMatreshkaâ€•genes with alternative reading frames. Russian Journal of Genetics, 2016, 52, 125-140.	0.2	0
103	Frontal fibrosing alopecia: reflections and hypotheses on aetiology and pathogenesis. Experimental Dermatology, 2016, 25, 847-852.	1.4	66
104	SSA-ME Detection of cancer driver genes using mutual exclusivity by small subnetwork analysis. Scientific Reports, 2016, 6, 36257.	1.6	12
105	An immune regulatory CCT repeat containing oligodeoxynucleotide capable of causing hair loss in male mice. Human and Experimental Toxicology, 2016, 35, 1161-1172.	1.1	0
106	PrimerSuite: A High-Throughput Web-Based Primer Design Program for Multiplex Bisulfite PCR. Scientific Reports, 2017, 7, 41328.	1.6	36
107	Novel heterozygous mutation, c.74C>G (p.Pro25Arg), in the <i>U2<scp>HR</scp></i> gene underlies Marie Unna hereditary hypotrichosis in a Japanese family. Journal of Dermatology, 2017, 44, e184-e185.	0.6	4
108	SWIM: a computational tool to unveiling crucial nodes in complex biological networks. Scientific Reports, 2017, 7, 44797.	1.6	50
109	In Search of Lost Small Peptides. Annual Review of Cell and Developmental Biology, 2017, 33, 391-416.	4.0	97
110	Hairless controls hair fate decision via Wnt/Î²â€•catenin signaling. Biochemical and Biophysical Research Communications, 2017, 491, 567-570.	1.0	6
111	Two common human <i>CLDN5</i> alleles encode different open reading frames but produce one protein isoform. Annals of the New York Academy of Sciences, 2017, 1397, 119-129.	1.8	8
112	Transgenic mice display hair loss and regrowth overexpressing mutant <i>Hr</i> gene. Experimental Animals, 2017, 66, 379-386.	0.7	0
113	Rapid, ultra low coverage copy number profiling of cell-free DNA as a precision oncology screening strategy. Oncotarget, 2017, 8, 89848-89866.	0.8	45
114	Genetic variants in mRNA untranslated regions. Wiley Interdisciplinary Reviews RNA, 2018, 9, e1474.	3.2	118
115	Loss-of-function uORF mutations in human malignancies. Scientific Reports, 2018, 8, 2395.	1.6	44
116	A comprehensive catalog of predicted functional upstream open reading frames in humans. Nucleic Acids Research, 2018, 46, 3326-3338.	6.5	76
117	Poly(rC) binding protein 2 acts as a negative regulator of IRES-mediated translation of Hr mRNA. Experimental and Molecular Medicine, 2018, 50, e441-e441.	3.2	3
118	Human Hairless Protein Roles in Skin/Hair and Emerging Connections to Brain and Other Cancers. Journal of Cellular Biochemistry, 2018, 119, 69-80.	1.2	12

#	ARTICLE	IF	CITATIONS
119	Clinical course of the first Japanese family with Marie Unna hereditary hypotrichosis: a follow-up report. <i>European Journal of Dermatology</i> , 2018, 28, 406-407.	0.3	0
120	The forty years of medical genetics in China. <i>Journal of Genetics and Genomics</i> , 2018, 45, 569-582.	1.7	11
121	Multi-Platform Sequencing Approach Reveals a Novel Transcriptome Profile in Pseudorabies Virus. <i>Frontiers in Microbiology</i> , 2018, 8, 2708.	1.5	64
122	Craniofrontonasal Syndrome Caused by Introduction of a Novel uATG in the 5'UTR of EFNB1. <i>Molecular Syndromology</i> , 2019, 10, 40-47.	0.3	9
123	Two females with hair loss. <i>JDDG - Journal of the German Society of Dermatology</i> , 2019, 17, 845-847.	0.4	0
125	Translational Regulation by Upstream Open Reading Frames and Human Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1157, 99-116.	0.8	32
127	Marie Unna hereditary hypotrichosis accompanied by multiple familial trichoepithelioma in a Chinese family. <i>Journal of Dermatology</i> , 2019, 46, 413-417.	0.6	2
129	Retinoid acid induced 16 deficiency aggravates colitis and colitis-associated tumorigenesis in mice. <i>Cell Death and Disease</i> , 2019, 10, 958.	2.7	10
130	Human Genomic Variants and Inherited Disease. , 2019, , 125-200.		2
131	Meeting Report of the 4th Annual Meeting of the Chinese Society for Investigative Dermatology: Reflections on the Rise of Cutaneous Biology Research in China. <i>Journal of Investigative Dermatology</i> , 2020, 140, 729-732.e4.	0.3	1
132	Characterising the loss-of-function impact of 5'UTR untranslated region variants in 15,708 individuals. <i>Nature Communications</i> , 2020, 11, 2523.	5.8	99
133	Hybrid Gene Origination Creates Human-Virus Chimeric Proteins during Infection. <i>Cell</i> , 2020, 181, 1502-1517.e23.	13.5	33
134	An Upstream Open Reading Frame Represses Translation of Chicken PPAR γ 3 Transcript Variant 1. <i>Frontiers in Genetics</i> , 2020, 11, 165.	1.1	2
135	Werewolf, There Wolf: Variants in Hairless Associated with Hypotrichia and Roaning in the Lykoi Cat Breed. <i>Genes</i> , 2020, 11, 682.	1.0	20
136	Translational Inhibition of Î±-Neurexin 2. <i>Scientific Reports</i> , 2020, 10, 3403.	1.6	9
138	Disrupting upstream translation in mRNAs is associated with human disease. <i>Nature Communications</i> , 2021, 12, 1515.	5.8	37
140	Autozygosity Mapping by Genome-wide Single Nucleotide Polymorphism Array Identifies a Novel Homozygous HR Mutation in a Consanguineous Family with Universal Hereditary Hair Loss. <i>International Journal of Dermatology and Venereology</i> , 2021, 4, 82-85.	0.1	2
141	Somatic Functional Deletions of Upstream Open Reading Frame-Associated Initiation and Termination Codons in Human Cancer. <i>Biomedicines</i> , 2021, 9, 618.	1.4	7

#	ARTICLE	IF	CITATIONS
142	Upstream ORF frameshift variants in the <i>PAX6</i> 5'UTR cause congenital aniridia. <i>Human Mutation</i> , 2021, 42, 1053-1065.	1.1	11
144	Hairless regulates heterochromatin maintenance and muscle stem cell function as a histone demethylase antagonist. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	8
145	SmProt: A Reliable Repository with Comprehensive Annotation of Small Proteins Identified from Ribosome Profiling. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 602-610.	3.0	28
148	Molecular Diagnosis of Genodermatoses. <i>Methods in Molecular Biology</i> , 2013, 961, 33-96.	0.4	2
149	Disorders of Hair and Nails. , 2016, , 136-174.e9.		2
154	The CPT1C 5'UTR Contains a Repressing Upstream Open Reading Frame That Is Regulated by Cellular Energy Availability and AMPK. <i>PLoS ONE</i> , 2011, 6, e21486.	1.1	14
155	Update of recent findings in genetic hair disorders. <i>Journal of Dermatology</i> , 2022, 49, 55-67.	0.6	10
156	Neues zu genetischen Hautkrankheiten. <i>Fortschritte Der Praktischen Dermatologie Und Venerologie</i> , 2009, , 314-317.	0.0	0
157	Disorders of Hair and Nails. , 2011, , 130-166.		2
158	The Hairless Gene: A Putative Navigator of Hair Follicle Development. <i>Genomics and Informatics</i> , 2011, 9, 93-101.	0.4	0
162	Hereditary Hair Diseases (part 1). <i>Nishinohon Journal of Dermatology</i> , 2018, 80, 141-146.	0.0	0
165	A novel loci of the HR gene in Marie - Unna hereditary hypotrichosis using whole-exome sequencing. <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2020, 86, 321.	0.2	0
167	Identification of deleterious single nucleotide polymorphism (SNP)s in the human TBX5 gene & prediction of their structural & functional consequences: An in silico approach. <i>Biochemistry and Biophysics Reports</i> , 2021, 28, 101179.	0.7	2
172	The stem cell quiescence and niche signaling is disturbed in the hair follicle of the hairpoor mouse, an MUHH model mouse. <i>Stem Cell Research and Therapy</i> , 2022, 13, .	2.4	1
173	The new uORFdb: integrating literature, sequence, and variation data in a central hub for uORF research. <i>Nucleic Acids Research</i> , 2023, 51, D328-D336.	6.5	7
174	Messenger RNA (mRNA): The Link Between DNA and Protein. , 2016, , 439-444.		0
175	Progressive Hair Loss With Short Hair in a Child. <i>JAMA Dermatology</i> , 0, , .	2.0	0
176	The Emerging Role of uORF-Encoded uPeptides and HLA uLigands in Cellular and Tumor Biology. <i>Cancers</i> , 2022, 14, 6031.	1.7	1

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178	Annotation of uORFs in the OMIM genes allows to reveal pathogenic variants in 5'UTRs. <i>Nucleic Acids Research</i> , 2023, 51, 1229-1244.	6.5	3
179	Identification of a novel sporadic <i>U2HR</i> pathogenic variant in a patient with Marie Unna hereditary hypotrichosis. <i>Pediatric Dermatology</i> , 0, .	0.5	0
180	Autosomal Recessive ACTG2-Related Visceral Myopathy in Brothers. <i>JPGN Reports</i> , 2022, 3, e258.	0.2	1
181	Selected genodermatoses – Status quo and future prospects. <i>JDDG - Journal of the German Society of Dermatology</i> , 2023, 21, 337-341.	0.4	2
182	A review of genotrichoses and hair pathology associated with inherited skin diseases. <i>British Journal of Dermatology</i> , 2023, 189, 154-160.	1.4	2
183	Ausgewählte Genodermatosen – Stand der Dinge und Zukunftsaussichten. <i>JDDG - Journal of the German Society of Dermatology</i> , 2023, 21, 337-342.	0.4	0
187	A multi-granularity information-enhanced pre-training method for predicting the coding potential of sORFs in plant lncRNAs. , 2023, .		0