

# Eleonora Candi

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1596509/eleonora-candi-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

160  
papers

13,772  
citations

48  
h-index

116  
g-index

170  
ext. papers

16,017  
ext. citations

6.5  
avg, IF

5.83  
L-index

#	Paper	IF	Citations
160	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , <b>2012</b> , 8, 445-544	14.2	2783
159	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , <b>2018</b> , 25, 486-541	12.7	2160
158	The cornified envelope: a model of cell death in the skin. <i>Nature Reviews Molecular Cell Biology</i> , <b>2005</b> , 6, 328-40	48.7	1213
157	Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. <i>Cell Death and Differentiation</i> , <b>2015</b> , 22, 58-73	12.7	643
156	miR-203 represses Bcl-2 by repressing DeltaNp63. <i>Cell Death and Differentiation</i> , <b>2008</b> , 15, 1187-95	12.7	321
155	Inhibition of the c-Abl-TAp63 pathway protects mouse oocytes from chemotherapy-induced death. <i>Nature Medicine</i> , <b>2009</b> , 15, 1179-85	50.5	256
154	MicroRNAs, miR-154, miR-299-5p, miR-376a, miR-376c, miR-377, miR-381, miR-487b, miR-485-3p, miR-495 and miR-654-3p, mapped to the 14q32.31 locus, regulate proliferation, apoptosis, migration and invasion in metastatic prostate cancer cells. <i>Oncogene</i> , <b>2014</b> , 33, 5173-82	9.2	244
153	p63 and p73, the ancestors of p53. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2010</b> , 2, a004887	10.2	229
152	TAp63alpha induces apoptosis by activating signaling via death receptors and mitochondria. <i>EMBO Journal</i> , <b>2005</b> , 24, 2458-71	13	226
151	Differential roles of p63 isoforms in epidermal development: selective genetic complementation in p63 null mice. <i>Cell Death and Differentiation</i> , <b>2006</b> , 13, 1037-47	12.7	220
150	The E3 ubiquitin ligase Itch controls the protein stability of p63. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 12753-8	11.5	190
149	MiR-203 controls proliferation, migration and invasive potential of prostate cancer cell lines. <i>Cell Cycle</i> , <b>2011</b> , 10, 1121-31	4.7	185
148	microRNA-34a regulates neurite outgrowth, spinal morphology, and function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 21099-104	11.5	152
147	TAp63 and DeltaNp63 in cancer and epidermal development. <i>Cell Cycle</i> , <b>2007</b> , 6, 274-85	4.7	151
146	Neuronal differentiation by TAp73 is mediated by microRNA-34a regulation of synaptic protein targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 21093-8	11.5	150
145	p63-microRNA feedback in keratinocyte senescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 1133-8	11.5	142
144	Biochemical, structural, and transglutaminase substrate properties of human loricrin, the major epidermal cornified cell envelope protein. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 26382-90	5.4	135

143	miR-143 regulates hexokinase 2 expression in cancer cells. <i>Oncogene</i> , <b>2013</b> , 32, 797-802	9.2	134
142	p63, a story of mice and men. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 1196-207	4.3	126
141	p73 induces apoptosis by different mechanisms. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 331, 713-7	3.4	126
140	DNA methylation silences miR-132 in prostate cancer. <i>Oncogene</i> , <b>2013</b> , 32, 127-34	9.2	125
139	DeltaNp63 regulates thymic development through enhanced expression of FgfR2 and Jag2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 11999-2004	11.5	122
138	The fate of trichohyalin. Sequential post-translational modifications by peptidyl-arginine deiminase and transglutaminases. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 27893-901	5.4	120
137	The interplay between inflammation and metabolism in rheumatoid arthritis. <i>Cell Death and Disease</i> , <b>2015</b> , 6, e1887	9.8	111
136	A homozygous missense mutation in TGM5 abolishes epidermal transglutaminase 5 activity and causes acral peeling skin syndrome. <i>American Journal of Human Genetics</i> , <b>2005</b> , 77, 909-17	11	105
135	Δp63 is an ectodermal gatekeeper of epidermal morphogenesis. <i>Cell Death and Differentiation</i> , <b>2011</b> , 18, 887-96	12.7	102
134	New p63 targets in keratinocytes identified by a genome-wide approach. <i>EMBO Journal</i> , <b>2006</b> , 25, 5105-16		101
133	p63 in epithelial development. <i>Cellular and Molecular Life Sciences</i> , <b>2008</b> , 65, 3126-33	10.3	96
132	p63 is upstream of IKK alpha in epidermal development. <i>Journal of Cell Science</i> , <b>2006</b> , 119, 4617-22	5.3	96
131	A highly conserved lysine residue on the head domain of type II keratins is essential for the attachment of keratin intermediate filaments to the cornified cell envelope through isopeptide crosslinking by transglutaminases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1998</b> , 95, 2067-72	11.5	95
130	How the TP53 family proteins TP63 and TP73 contribute to tumorigenesis: regulators and effectors. <i>Human Mutation</i> , <b>2014</b> , 35, 702-14	4.7	90
129	miR-24 triggers epidermal differentiation by controlling actin adhesion and cell migration. <i>Journal of Cell Biology</i> , <b>2012</b> , 199, 347-63	7.3	77
128	Transglutaminase 5 cross-links loricrin, involucrin, and small proline-rich proteins in vitro. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 35014-23	5.4	75
127	MicroRNA-203 contributes to skin re-epithelialization. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e435	9.8	74
126	Transglutaminase cross-linking properties of the small proline-rich 1 family of cornified cell envelope proteins. Integration with loricrin. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 7226-37	5.4	72

125	Expression of transglutaminase 5 in normal and pathologic human epidermis. <i>Journal of Investigative Dermatology</i> , <b>2002</b> , 119, 670-7	4.3	65
124	Vascular ageing and endothelial cell senescence: Molecular mechanisms of physiology and diseases. <i>Mechanisms of Ageing and Development</i> , <b>2016</b> , 159, 14-21	5.6	65
123	Transglutaminase 1 mutations in lamellar ichthyosis. Loss of activity due to failure of activation by proteolytic processing. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 13693-702	5.4	61
122	MicroRNA-152 and -181a participate in human dermal fibroblasts senescence acting on cell adhesion and remodeling of the extra-cellular matrix. <i>Aging</i> , <b>2012</b> , 4, 843-53	5.6	60
121	Tissue transglutaminase and apoptosis: sense and antisense transfection studies with human neuroblastoma cells. <i>Molecular and Cellular Biology</i> , <b>1994</b> , 14, 6584-6596	4.8	58
120	MicroRNAs and p63 in epithelial stemness. <i>Cell Death and Differentiation</i> , <b>2015</b> , 22, 12-21	12.7	55
119	p63 supports aerobic respiration through hexokinase II. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 11577-82	11.5	54
118	The C-terminus of p63 contains multiple regulatory elements with different functions. <i>Cell Death and Disease</i> , <b>2010</b> , 1, e5	9.8	54
117	Oxidative stress activation of miR-125b is part of the molecular switch for Hailey-Hailey disease manifestation. <i>Experimental Dermatology</i> , <b>2011</b> , 20, 932-7	4	50
116	NF-kappaB inhibits T-cell activation-induced, p73-dependent cell death by induction of MDM2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 18061-6	11.5	50
115	MicroRNA-191 triggers keratinocytes senescence by SATB1 and CDK6 downregulation. <i>Biochemical and Biophysical Research Communications</i> , <b>2012</b> , 423, 509-14	3.4	49
114	miRNAs, stemness and skin. <i>Trends in Biochemical Sciences</i> , <b>2008</b> , 33, 583-91	10.3	48
113	Transglutaminase 5 is regulated by guanine-adenine nucleotides. <i>Biochemical Journal</i> , <b>2004</b> , 381, 313-9	3.8	48
112	Differential altered stability and transcriptional activity of Δp63 mutants in distinct ectodermal dysplasias. <i>Journal of Cell Science</i> , <b>2011</b> , 124, 2200-7	5.3	46
111	Identification of NCF2/p67phox as a novel p53 target gene. <i>Cell Cycle</i> , <b>2012</b> , 11, 4589-96	4.7	45
110	miR-24 affects hair follicle morphogenesis targeting Tcf-3. <i>Cell Death and Disease</i> , <b>2013</b> , 4, e922	9.8	45
109	Structural and transglutaminase substrate properties of the small proline-rich 2 family of cornified cell envelope proteins. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 23297-303	5.4	44
108	Δp63 targets cytoglobin to inhibit oxidative stress-induced apoptosis in keratinocytes and lung cancer. <i>Oncogene</i> , <b>2016</b> , 35, 1493-503	9.2	43

107	Inhibitor of apoptosis-stimulating protein of p53 (iASPP) prevents senescence and is required for epithelial stratification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 16645-50	11.5	42
106	Transglutaminase crosslinking and structural studies of the human small proline rich 3 protein. <i>Cell Death and Differentiation</i> , <b>1999</b> , 6, 916-30	12.7	42
105	Metabolic profiling of visceral adipose tissue from obese subjects with or without metabolic syndrome. <i>Biochemical Journal</i> , <b>2018</b> , 475, 1019-1035	3.8	41
104	TAp63 is important for cardiac differentiation of embryonic stem cells and heart development. <i>Stem Cells</i> , <b>2011</b> , 29, 1672-83	5.8	38
103	New antibodies recognizing p73: comparison with commercial antibodies. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 330, 186-93	3.4	38
102	Cleavage of the transactivation-inhibitory domain of p63 by caspases enhances apoptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 10871-6	11.5	37
101	Expression of GATA-3 in epidermis and hair follicle: relationship to p63. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 361, 1-6	3.4	36
100	A mutation in the V1 domain of K16 is responsible for unilateral palmoplantar verrucous nevus. <i>Journal of Investigative Dermatology</i> , <b>2000</b> , 114, 1136-40	4.3	36
99	Transglutaminase-2 differently regulates cartilage destruction and osteophyte formation in a surgical model of osteoarthritis. <i>Amino Acids</i> , <b>2009</b> , 36, 755-63	3.5	35
98	FOXO1 regulates proliferation, senescence and oxidative stress in keratinocytes and cancer cells. <i>Ageing</i> , <b>2016</b> , 8, 1384-97	5.6	35
97	Nitric oxide inhibits cornified envelope formation in human keratinocytes by inactivating transglutaminases and activating protein 1. <i>Journal of Investigative Dermatology</i> , <b>2000</b> , 115, 731-9	4.3	33
96	Tamoxifen and somatostatin affect tumours by inducing apoptosis. <i>Cancer Letters</i> , <b>1995</b> , 96, 141-5	9.9	31
95	Skn-1a/Oct-11 and p63 exert antagonizing effects on human keratin expression. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 401, 568-73	3.4	30
94	p63 regulates the caspase-8-FLIP apoptotic pathway in epidermis. <i>Cell Death and Differentiation</i> , <b>2009</b> , 16, 253-63	12.7	30
93	Emerging roles of long non-coding RNAs in breast cancer biology and management. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 72, 36-45	12.7	30
92	The relevance of piroxicam for the prevention and treatment of nonmelanoma skin cancer and its precursors. <i>Drug Design, Development and Therapy</i> , <b>2015</b> , 9, 5843-50	4.4	29
91	p53-Mediated Tumor Suppression: DNA-Damage Response and Alternative Mechanisms. <i>Cancers</i> , <b>2019</b> , 11,	6.6	29
90	MicroRNAs in human skin ageing. <i>Ageing Research Reviews</i> , <b>2014</b> , 17, 9-15	12	28

89	Genomic quantitative real-time PCR proves residual disease positivity in more than 30% samples with negative mRNA-based qRT-PCR in Chronic Myeloid Leukemia. <i>Oncoscience</i> , <b>2014</b> , 1, 510-21	0.8	28
88	Ultraconserved long non-coding RNA uc.63 in breast cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 35669-35680	3.3	27
87	FXIIIa and TGF-beta over-expression produces normal musculo-skeletal phenotype in TG2 <sup>-/-</sup> mice. <i>Amino Acids</i> , <b>2009</b> , 36, 679-84	3.5	27
86	Assays for transglutaminases in cell death. <i>Methods in Enzymology</i> , <b>2000</b> , 322, 433-72	1.7	27
85	A glutamine insertion in the 1A alpha helical domain of the keratin 4 gene in a familial case of white sponge nevus. <i>Journal of Investigative Dermatology</i> , <b>2000</b> , 114, 388-91	4.3	26
84	Setdb1, a novel interactor of p63, is involved in breast tumorigenesis. <i>Oncotarget</i> , <b>2016</b> , 7, 28836-48	3.3	26
83	Role of Nicotinamide in Genomic Stability and Skin Cancer Chemoprevention. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	26
82	Liquid biopsies and cancer omics. <i>Cell Death Discovery</i> , <b>2020</b> , 6, 131	6.9	25
81	The role of noncoding RNAs in epithelial cancer. <i>Cell Death Discovery</i> , <b>2020</b> , 6, 13	6.9	24
80	p63 protein is essential for the embryonic development of vibrissae and teeth. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 340, 737-41	3.4	24
79	Cancer predictive studies. <i>Biology Direct</i> , <b>2020</b> , 15, 18	7.2	23
78	ITCH deficiency protects from diet-induced obesity. <i>Diabetes</i> , <b>2014</b> , 63, 550-61	0.9	22
77	Novel mutations of the transglutaminase 1 gene in lamellar ichthyosis. <i>Journal of Investigative Dermatology</i> , <b>2001</b> , 117, 214-8	4.3	22
76	Transglutaminases expression in human supraspinatus tendon ruptures and in mouse tendons. <i>Biochemical and Biophysical Research Communications</i> , <b>2009</b> , 379, 887-91	3.4	21
75	Allele-specific silencing of EEC p63 mutant R304W restores p63 transcriptional activity. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2227	9.8	21
74	Basal Cell Carcinoma: From Pathophysiology to Novel Therapeutic Approaches. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	20
73	A novel recessive connexin 31 (GJB3) mutation in a case of erythrokeratoderma variabilis. <i>Journal of Investigative Dermatology</i> , <b>2004</b> , 122, 837-9	4.3	19
72	The p63 target HBP1 is required for skin differentiation and stratification. <i>Cell Death and Differentiation</i> , <b>2010</b> , 17, 1896-907	12.7	18

71	ZNF185 is a p63 target gene critical for epidermal differentiation and squamous cell carcinoma development. <i>Oncogene</i> , <b>2019</b> , 38, 1625-1638	9.2	18
70	The sterile alpha-motif (SAM) domain of p63 binds in vitro monoasialoganglioside (GM1) micelles. <i>Biochemical Pharmacology</i> , <b>2011</b> , 82, 1262-8	6	16
69	A possible growth factor role of IL-6 in neuroectodermal tumours. <i>Journal of Neuro-Oncology</i> , <b>1997</b> , 31, 115-22	4.8	16
68	Peritoneal expression of Matrilysin helps identify early post-operative recurrence of colorectal cancer. <i>Oncotarget</i> , <b>2015</b> , 6, 13402-15	3.3	16
67	The cornified envelope: a model of cell death in the skin. <i>Results and Problems in Cell Differentiation</i> , <b>1998</b> , 24, 175-212	1.4	16
66	Predictive role of vitamin A serum concentration in psoriatic patients treated with IL-17 inhibitors to prevent skin and systemic fungal infections. <i>Journal of Pharmacological Sciences</i> , <b>2020</b> , 144, 52-56	3.7	15
65	PIR2/Rnf144B regulates epithelial homeostasis by mediating degradation of p21WAF1 and p63. <i>Oncogene</i> , <b>2013</b> , 32, 4758-65	9.2	15
64	NMR structure of the p63 SAM domain and dynamical properties of G534V and T537P pathological mutants, identified in the AEC syndrome. <i>Cell Biochemistry and Biophysics</i> , <b>2006</b> , 44, 475-89	3.2	15
63	Loss of p53 in mesenchymal stem cells promotes alteration of bone remodeling through negative regulation of osteoprotegerin. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 156-169	12.7	15
62	Novel transglutaminase 1 mutations in patients affected by lamellar ichthyosis. <i>Cell Death and Disease</i> , <b>2012</b> , 3, e416	9.8	14
61	p63 Is a Promising Marker in the Diagnosis of Unusual Skin Cancer. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	14
60	Inactive and highly active, proteolytically processed transglutaminase-5 in epithelial cells. <i>Journal of Investigative Dermatology</i> , <b>2008</b> , 128, 2760-6	4.3	13
59	p63 and p73, members of the p53 gene family, transactivate PKCdelta. <i>Biochemical Pharmacology</i> , <b>2006</b> , 72, 1417-22	6	13
58	TAp63gamma is required for the late stages of myogenesis. <i>Cell Cycle</i> , <b>2015</b> , 14, 894-901	4.7	12
57	Metabolic pathways regulated by p63. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 482, 440-444	3.4	11
56	Transglutaminase 3 Protects against Photodamage. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 1590-1594	4.3	11
55	Long non-coding RNA uc.291 controls epithelial differentiation by interfering with the ACTL6A/BAF complex. <i>EMBO Reports</i> , <b>2020</b> , 21, e46734	6.5	11
54	Metabolic profiling of human CD4+ cells following treatment with methotrexate and anti-TNF- $\alpha$ infliximab. <i>Cell Cycle</i> , <b>2013</b> , 12, 3025-36	4.7	11

53	Notch-ing up knowledge on molecular mechanisms of skin fibrosis: focus on the multifaceted Notch signalling pathway. <i>Journal of Biomedical Science</i> , <b>2021</b> , 28, 36	13.3	11
52	Anti-Inflammatory and Proliferative Properties of Luteolin-7-O-Glucoside. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	11
51	The secretion profile of mesenchymal stem cells and potential applications in treating human diseases.. <i>Signal Transduction and Targeted Therapy</i> , <b>2022</b> , 7, 92	21	11
50	Luteolin-7-- $\beta$ -D-Glucoside Inhibits Cellular Energy Production Interacting with HEK2 in Keratinocytes. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	10
49	Salivary miRNAome profiling uncovers epithelial and proliferative miRNAs with differential expression across dentition stages. <i>Cell Cycle</i> , <b>2011</b> , 10, 3359-68	4.7	10
48	Global mapping of cancers: The Cancer Genome Atlas and beyond. <i>Molecular Oncology</i> , <b>2021</b> , 15, 2823-2840	17.5	10
47	Characterization of TG2 and TG1-TG2 double knock-out mouse epidermis. <i>Amino Acids</i> , <b>2017</b> , 49, 635-642	3.5	9
46	ZNF750 represses breast cancer invasion via epigenetic control of prometastatic genes. <i>Oncogene</i> , <b>2020</b> , 39, 4331-4343	9.2	9
45	The p63 C-terminus is essential for murine oocyte integrity. <i>Nature Communications</i> , <b>2021</b> , 12, 383	17.4	9
44	The E3 ligase Itch knockout mice show hyperproliferation and wound healing alteration. <i>FEBS Journal</i> , <b>2015</b> , 282, 4435-49	5.7	8
43	Skin immunity and its dysregulation in atopic dermatitis, hidradenitis suppurativa and vitiligo. <i>Cell Cycle</i> , <b>2020</b> , 19, 257-267	4.7	8
42	Free-amino acid metabolic profiling of visceral adipose tissue from obese subjects. <i>Amino Acids</i> , <b>2020</b> , 52, 1125-1137	3.5	8
41	Transglutaminase 3 is expressed in basal cell carcinoma of the skin. <i>European Journal of Dermatology</i> , <b>2019</b> , 29, 477-483	0.8	8
40	Association of Gut Hormones and Microbiota with Vascular Dysfunction in Obesity. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	8
39	Amino-terminal residues of p63, mutated in ectodermal dysplasia, are required for its transcriptional activity. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 467, 434-40	3.4	7
38	Multi-omics profiling of calcium-induced human keratinocytes differentiation reveals modulation of unfolded protein response signaling pathways. <i>Cell Cycle</i> , <b>2019</b> , 18, 2124-2140	4.7	7
37	p73 keeps metabolic control in balance. <i>Cell Cycle</i> , <b>2014</b> , 13, 179-80	4.7	7
36	Ordered structure acquisition by the N- and C-terminal domains of the small proline-rich 3 protein. <i>Journal of Cellular Biochemistry</i> , <b>2000</b> , 77, 179-85	4.7	7



35	<p> <math>\Delta</math>p63 modulates histone methyl transferase SETDB1 to transcriptionally repress target genes in cancers. <i>Cell Death Discovery</i>, <b>2016</b>, 2, 16015         </p>	6.9	7
34	<p>           p63 Adjusts Sugar Taste of Epidermal Layers. <i>Journal of Investigative Dermatology</i>, <b>2017</b>, 137, 1204-1206         </p>	4.3	6
33	<p>           Transglutaminase 3 Reduces the Severity of Psoriasis in Imiquimod-Treated Mouse Skin. <i>International Journal of Molecular Sciences</i>, <b>2020</b>, 21,         </p>	6.3	6
32	<p>           Kruppel-like factor 4 regulates keratinocyte senescence. <i>Biochemical and Biophysical Research Communications</i>, <b>2018</b>, 499, 389-395         </p>	3.4	6
31	<p> <math>\Delta</math>p63 promotes IGF1 signalling through IRS1 in squamous cell carcinoma. <i>Aging</i>, <b>2018</b>, 10, 4224-4240         </p>	5.6	6
30	<p>           Biomarkers for vascular ageing in aorta tissues and blood samples. <i>Experimental Gerontology</i>, <b>2019</b>, 128, 110741         </p>	4.5	5
29	<p>           Acquisition of ordered conformation by the N-terminal domain of the human small proline rich 2 protein. <i>Biochemical and Biophysical Research Communications</i>, <b>1999</b>, 262, 395-400         </p>	3.4	5
28	<p>           Role of the keratin 1 and keratin 10 tails in the pathogenesis of ichthyosis hystrix of Curth Macklin. <i>PLoS ONE</i>, <b>2018</b>, 13, e0195792         </p>	3.7	4
27	<p>           ZNF185 is a p53 target gene following DNA damage. <i>Aging</i>, <b>2018</b>, 10, 3308-3326         </p>	5.6	4
26	<p>           ZNF281/Zfp281 is a target of miR-1 and counteracts muscle differentiation. <i>Molecular Oncology</i>, <b>2020</b>, 14, 294-308         </p>	7.9	4
25	<p>           Systemic Photoprotection in Skin Cancer Prevention: Knowledge among Dermatologists. <i>Biomolecules</i>, <b>2021</b>, 11,         </p>	5.9	4
24	<p>           Identification of the keratin K9 R162W mutation in patients of Italian origin with epidermolytic palmoplantar keratoderma. <i>European Journal of Dermatology</i>, <b>2004</b>, 14, 375-8         </p>	0.8	4
23	<p>           Myoblasts rely on TAp63 to control basal mitochondria respiration. <i>Aging</i>, <b>2018</b>, 10, 3558-3573         </p>	5.6	3
22	<p> <math>\Delta</math>p63 controls cellular redox status. <i>Oncoscience</i>, <b>2015</b>, 2, 661-2         </p>	0.8	3
21	<p>           Clinical and Power-Doppler ultrasound features related with persistence of fistulous tracts under treatment with adalimumab in hidradenitis suppurativa: 4 years of follow-up. <i>Dermatologic Therapy</i>, <b>2021</b>, 34, e14804         </p>	2.2	3
20	<p> <math>\Delta</math>p63-Senataxin circuit controls keratinocyte differentiation by promoting the transcriptional termination of epidermal genes.. <i>Proceedings of the National Academy of Sciences of the United States of America</i>, <b>2022</b>, 119, e2104718119         </p>	11.5	3
19	<p>           Identification of transglutaminase 3 splicing isoforms. <i>Journal of Investigative Dermatology</i>, <b>2007</b>, 127, 1791-4         </p>	4.3	2
18	<p>           Transglutaminase 5 is acetylated at the N-terminal end. <i>Amino Acids</i>, <b>2004</b>, 26, 425-30         </p>	3.5	2

17	Identification of Long Noncoding RNA by In Situ Hybridization Approaches. <i>Methods in Molecular Biology</i> , <b>2020</b> , 2154, 175-185	1.4	2
16	Involvement of transcribed lncRNA uc.291 and SWI/SNF complex in cutaneous squamous cell carcinoma.. <i>Discover Oncology</i> , <b>2021</b> , 12, 14		2
15	p63 in corneal and epidermal differentiation.. <i>Biochemical and Biophysical Research Communications</i> , <b>2022</b> , 610, 15-22	3.4	2
14	Overexpressed transglutaminase 5 triggers cell death. <i>Amino Acids</i> , <b>2004</b> , 26, 405-8	3.5	1
13	TAp63 regulates bone remodeling by modulating the expression of TNFRSF11B/Osteoprotegerin. <i>Cell Cycle</i> , <b>2021</b> , 20, 2428-2441	4.7	1
12	Serine and one-carbon metabolisms bring new therapeutic venues in prostate cancer.. <i>Discover Oncology</i> , <b>2021</b> , 12, 45		1
11	Birt-Hogg-Dubé syndrome, from non-invasive dermatologic assessment to gene testing, molecular and ultrastructural histologic analysis. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2020</b> , 34, e206-e209	4.6	1
10	Mechanisms of quality control differ in male and female germ cells. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 2300-2302	12.7	1
9	May COVID-19 infection induce a paradoxical improvement of a non-responsive case of hidradenitis suppurativa?. <i>Italian Journal of Dermatology and Venereology</i> , <b>2021</b> , 156, 616-617	1.2	1
8	Risankizumab effectiveness in a recalcitrant case of hidradenitis suppurativa after anti-TNF and anti-interleukin-17 failures. <i>Dermatologic Therapy</i> , <b>2021</b> , 34, e15116	2.2	1
7	Differences in the vascular and metabolic profiles between metabolically healthy and unhealthy obesity. <i>Endocrine and Metabolic Science</i> , <b>2021</b> , 2, 100077	1	0
6	Mitochondrial dysfunction in mandibular hypoplasia, deafness and progeroid features with concomitant lipodystrophy (MDPL) patients.. <i>Aging</i> , <b>2022</b> , 14, 1651-1664	5.6	0
5	No Time to Die: How Kidney Cancer Evades Cell Death. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 6198	6.3	0
4	p63-microRNA feedback in keratinocyte senescence. <i>Annales De Dermatologie Et De Venereologie</i> , <b>2013</b> , 140, S623-S624	0.3	
3	On the role of agonist-evoked Ca <sup>2+</sup> mobilization in sustaining the ongoing phosphoinositide hydrolysis. A study on intact SK-N-BE(2) neuroblastoma cells subjected to muscarinic stimulation. <i>Journal of Neuro-Oncology</i> , <b>1997</b> , 31, 129-32	4.8	
2	Cornification Diseases (Skin Cell Death)1-11		
1	Efficacy of certolizumab pegol in naïve versus multi-treated patients affected by psoriatic arthritis. <i>Italian Journal of Dermatology and Venereology</i> , <b>2021</b> , 156, 434-439	1.2	