Jonathan C R Jones

List of Publications by Year
in descending order

143 papers	10,045 citations	30070 54 h-index	38395 95 g-index
228 all docs	228 docs citations	228 times ranked	8644 citing authors

#	Article	IF	Citations
1	Î²4 integrin-dependent formation of polarized three-dimensional architecture confers resistance to apoptosis in normal and malignant mammary epithelium. Cancer Cell, 2002, 2, 205-216.	16.8	880
2	A simplified laminin nomenclature. Matrix Biology, 2005, 24, 326-332.	3.6	760
3	The relationship between intermediate filaments and microfilaments before and during the formation of desmosomes and adherens-type junctions in mouse epidermal keratinocytes.. Journal of Cell Biology, 1987, 104, 1389-1402.	5.2	429
4	Desmosomes and hemidesmosomes: structure and function of molecular components. FASEB Journal, 1996, 10, 871-881.	0.5	322
5	Processing of Laminin-5 and Its Functional Consequences: Role of Plasmin and Tissue-type Plasminogen Activator. Journal of Cell Biology, 1998, 141, 255-265.	5.2	300
6	The vimentin cytoskeleton regulates focal contact size and adhesion of endothelial cells subjected to shear stress. Journal of Cell Science, 2003, 116, 4977-4984.	2.0	208
7	Structure and assembly of hemidesmosomes. BioEssays, 1998, 20, 488-494.	2.5	207
8	Intermediate filaments and the initiation of desmosome assembly.. Journal of Cell Biology, 1985, 101, 506-517.	5.2	175
9	Surface relocation of alpha 6 beta 4 integrins and assembly of hemidesmosomes in an in vitro model of wound healing.. Journal of Cell Biology, 1991, 115, 1737-1750.	5.2	172
10	Compositional Differences between Infant and Adult Human Corneal Basement Membranes. , 2007, 48, 4989.		171
11	Intermediate Filaments: Possible Functions as Cytoskeletal Connecting Links Between the Nucleus and the Cell Surface. Annals of the New York Academy of Sciences, 1985, 455, 1-17.	3.8	160
12	A Cell Signal Pathway Involving Laminin-5, Î±3Î²1 Integrin, and Mitogen-activated Protein Kinase Can Regulate Epithelial Cell Proliferation. Molecular Biology of the Cell, 1999, 10, 259-270.	2.1	146
13	Structure and Function of a Vimentin-associated Matrix Adhesion in Endothelial Cells. Molecular Biology of the Cell, 2001, 12, 85-100.	2.1	146
14	Follicle-stimulating Hormone Stimulates Protein Kinase A-mediated Histone H3 Phosphorylation and Acetylation Leading to Select Gene Activation in Ovarian Granulosa Cells. Journal of Biological Chemistry, 2001, 276, 40146-40155.	3.4	144
15	Cytoplasmic Domain of the 180-kD Bullous Pemphigoid Antigen, a Hemidesmosomal Component: Molecular and Cell Biologic Characterization. Journal of Investigative Dermatology, 1992, 99, 264-270.	0.7	142
16	Immunochemical characterization of three components of the hemidesmosome and their expression in cultured epithelial cells.. Journal of Cell Biology, 1989, 109, 3377-3390.	5.2	141
17	Molecular genetic studies of a human epidermal autoantigen (the 180-kD bullous pemphigoid) Tj ETQq1 1 0.784314 rgBT /Overlock 1 evidence for an interaction between BP180 and alpha 6 integrin.. Journal of Cell Biology, 1995, 130, 117-125.	5.2	131
18	Recruitment of vimentin to the cell surface by Î²3 integrin and plectin mediates adhesion strength. Journal of Cell Science, 2009, 122, 1390-1400.	2.0	127

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19	Follicle Stimulating Hormone (FSH) Activates the p38 Mitogen-Activated Protein Kinase Pathway, Inducing Small Heat Shock Protein Phosphorylation and Cell Rounding in Immature Rat Ovarian Granulosa Cells. Endocrinology, 1998, 139, 3353-3356.	2.8	122
20	Hemidesmosomes and focal contact proteins: Functions and cross-talk in keratinocytes, bullous diseases and wound healing. Journal of Dermatological Science, 2011, 62, 1-7.	1.9	121
21	Laminin deposition in the extracellular matrix: a complex picture emerges. Journal of Cell Science, 2009, 122, 4409-4417.	2.0	120
22	Complex interactions between the laminin Â4 subunit and integrins regulate endothelial cell behavior in vitro and angiogenesis in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16075-16080.	7.1	116
23	Dynamic aspects of the supramolecular organization of intermediate filament networks in cultured epidermal cells. Cell Motility, 1982, 2, 197-213.	1.8	115
24	The role of the basement membrane in differential expression of keratin proteins in epithelial cells. Developmental Biology, 1992, 150, 243-255.	2.0	112
25	Integrin Î²4 Regulates Migratory Behavior of Keratinocytes by Determining Laminin-332 Organization. Journal of Biological Chemistry, 2006, 281, 35487-35498.	3.4	111
26	NC1 Domain of Type VII Collagen Binds to the Î²3 Chain of Laminin 5 Via a Unique Subdomain Within the Fibronectin-Like Repeats. Journal of Investigative Dermatology, 1999, 112, 177-183.	0.7	110
27	The N Terminus of the Transmembrane Protein BP180 Interacts with the N-terminal Domain of BP230, Thereby Mediating Keratin Cytoskeleton Anchorage to the Cell Surface at the Site of the Hemidesmosome. Molecular Biology of the Cell, 2000, 11, 277-286.	2.1	108
28	Lamininâ€332 and â€511 in skin. Experimental Dermatology, 2008, 17, 473-480.	2.9	106
29	Laminin-5 coating enhances epithelial cell attachment, spreading, and hemidesmosome assembly on Ti-6Al-4V implant materialin vitro. , 1998, 41, 30-40.		97
30	The organizational fate of intermediate filament networks in two epithelial cell types during mitosis.. Journal of Cell Biology, 1985, 100, 93-102.	5.2	94
31	Laminin-332-Integrin Interaction: A Target For Cancer Therapy?. Current Medicinal Chemistry, 2008, 15, 1968-1975.	2.4	94
32	Further analysis of pemphigus autoantibodies and their use in studies on the heterogeneity, structure, and function of desmosomes.. Journal of Cell Biology, 1986, 102, 1109-1117.	5.2	92
33	IFAP 300 is common to desmosomes and hemidesmosomes and is a possible linker of intermediate filaments to these junctions.. Journal of Cell Biology, 1994, 125, 159-170.	5.2	92
34	Hemidesmosomes: Extracellular Matrix/Intermediate Filament Connectors. Experimental Cell Research, 1994, 213, 1-11.	2.6	90
35	Plakoglobin suppresses keratinocyte motility through both cell-cell adhesion-dependent and -independent mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 5420-5425.	7.1	85
36	Isolation and characterization of keratin-like proteins from cultured cells with fibroblastic morphology.. Journal of Cell Biology, 1984, 98, 1231-1237.	5.2	84

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37	Intermediate Filament Associated Proteins. Advances in Protein Chemistry, 2005, 70, 143-202.	4.4	84
38	Formation of hemidesmosomes in vitro by a transformed rat bladder cell line.. Journal of Cell Biology, 1991, 112, 159-168.	5.2	83
39	The Slingshot Family of Phosphatases Mediates Rac1 Regulation of Cofilin Phosphorylation, Laminin-332 Organization, and Motility Behavior of Keratinocytes. Journal of Biological Chemistry, 2007, 282, 32520-32528.	3.4	81
40	The ADP ribosylation factor nucleotide exchange factor ARNO promotes beta -arrestin release necessary for luteinizing hormone/choriogonadotropin receptor desensitization. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 5901-5906.	7.1	80
41	Wound Healing Is Defective in Mice Lacking Tetraspanin CD151. Journal of Investigative Dermatology, 2006, 126, 680-689.	0.7	80
42	The internal affairs of an integrin. Trends in Cell Biology, 1991, 1, 2-4.	7.9	73
43	Urinary-type Plasminogen Activator (uPA) Expression and uPA Receptor Localization Are Regulated by Î±3Î²1Integrin in Oral Keratinocytes. Journal of Biological Chemistry, 2000, 275, 23869-23876.	3.4	73
44	Coating of titanium alloy with soluble laminin-5 promotes cell attachment and hemidesmosome assembly in gingival epithelial cells: potential application to dental implants. Journal of Periodontal Research, 1997, 32, 287-294.	2.7	71
45	Microfilamentâ€dependent movement of the Î²3 integrin subunit within focal contacts of endothelial cells. FASEB Journal, 2002, 16, 866-868.	0.5	69
46	Human autoantibodies against desmosomes: possible causative factors in pemphigus.. Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 2781-2785.	7.1	68
47	The barrier function of skin: how to keep a tight lid on water loss. Trends in Cell Biology, 2002, 12, 355-357.	7.9	67
48	Rapid Spreading and Mature Hemidesmosome Formation in HaCaT Keratinocytes Induced by Incubation with Soluble Laminin-5r. Journal of Investigative Dermatology, 1995, 105, 557-561.	0.7	66
49	Morphogenetic Effects of Soluble Laminin-5 on Cultured Epithelial Cells and Tissue Explants. Experimental Cell Research, 1996, 228, 262-270.	2.6	66
50	The role of Î±3Î²1 integrin in determining the supramolecular organization of laminin-5 in the extracellular matrix of keratinocytes. Experimental Cell Research, 2003, 283, 67-79.	2.6	66
51	Intermediate filament plasma membrane interactions. Current Opinion in Cell Biology, 1991, 3, 127-132.	5.4	64
52	A Keratinocyte Hypermotility/Growth-Arrest Response Involving Laminin 5 and p16INK4A Activated in Wound Healing and Senescence. American Journal of Pathology, 2006, 168, 1821-1837.	3.8	63
53	Interaction of BP180 (Type XVII Collagen) and Î±6 Integrin is Necessary for Stabilization of Hemidesmosome Structure. Journal of Investigative Dermatology, 1998, 111, 1015-1022.	0.7	61
54	Focal Contact and Hemidesmosomal Proteins in Keratinocyte Migration and Wound Repair. Advances in Wound Care, 2014, 3, 247-263.	5.1	59

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55	Plakoglobin regulates cell motility through Rho- and fibronectin-dependent Src signaling. Journal of Cell Science, 2010, 123, 3576-3586.	2.0	58
56	A novel hemidesmosomal plaque component: Tissue distribution and incorporation into assembling hemidesmosomes in an in Vitro model. Experimental Cell Research, 1991, 194, 139-146.	2.6	57
57	Laminin-6 assembles into multimolecular fibrillar complexes with perlecan and participates in mechanical-signal transduction via a dystroglycan-dependent, integrin-independent mechanism. Journal of Cell Science, 2005, 118, 2557-2566.	2.0	55
58	A cell surface desmosome-associated component: identification of tissue-specific cell adhesion molecule.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 7282-7286.	7.1	54
59	BPAG1e Maintains Keratinocyte Polarity through Î²4 Integrinâ€“mediated Modulation of Rac 1 and Cofilin Activities. Molecular Biology of the Cell, 2009, 20, 2954-2962.	2.1	54
60	Bullous Pemphigoid IgG Induces BP180 Internalization viaÂa Macropinocytic Pathway. American Journal of Pathology, 2013, 182, 828-840.	3.8	54
61	Luteinizing Hormone Receptor-Stimulated Progesterone Production by Preovulatory Granulosa Cells Requires Protein Kinase A-Dependent Activation/Dephosphorylation of the Actin Dynamizing Protein Cofilin. Molecular Endocrinology, 2010, 24, 1765-1781.	3.7	51
62	Hemidesmosome protein dynamics in live epithelial cells. Cytoskeleton, 2003, 54, 122-134.	4.4	50
63	Î±6Î²4 Integrin, a Master Regulator of Expression of Integrins in Human Keratinocytes. Journal of Biological Chemistry, 2012, 287, 17975-17984.	3.4	50
64	Is the hemidesmosome a half desmosome? An immunological comparison of mammalian desmosomes and hemidesmosomes. Cytoskeleton, 1986, 6, 560-569.	4.4	48
65	The Î±4 laminin subunit regulates endothelial cell survival. Experimental Cell Research, 2004, 294, 281-289.	2.6	44
66	Interactions of a hemidesmosome component and actinin family members. Journal of Cell Science, 2001, 114, 4197-4206.	2.0	44
67	Integrin activation by the lipid molecule 25-hydroxycholesterol induces a proinflammatory response. Nature Communications, 2019, 10, 1482.	12.8	43
68	Transdominant regulation of integrin function: Mechanisms of crosstalk. Cellular Signalling, 2010, 22, 578-583.	3.6	41
69	Hemidesmosomes, Collagen VII, and Intermediate Filaments in Basal Cell Carcinoma. Journal of Investigative Dermatology, 1989, 93, 662-671.	0.7	40
70	Canine Bullous Pemphigoid (BP): Identification of the 180-kd Canine BP Antigen by Circulating Autoantibodies. Veterinary Pathology, 1995, 32, 387-393.	1.7	40
71	Adhesion and Migration, the Diverse Functions of the Laminin Î±3 Subunit. Dermatologic Clinics, 2010, 28, 79-87.	1.7	39
72	Spatial Regulation and Activity Modulation of Plasmin by High Affinity Binding to the G domain of the Î±3 Subunit of Laminin-5. Journal of Biological Chemistry, 2000, 275, 34887-34893.	3.4	38

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73	Substrate stiffness regulates extracellular matrix deposition by alveolar epithelial cells. Research and Reports in Biology, 2011, 2011, 1.	0.2	38
74	Dynamic Relationship of Focal Contacts and Hemidesmosome Protein Complexes in Live Cells. Journal of Investigative Dermatology, 2010, 130, 1624-1635.	0.7	37
75	A role for antiâ€BP180 autoantibodies in chronic rhinosinusitis. Laryngoscope, 2013, 123, 2104-2111.	2.0	36
76	Human Bronchial Epithelial Cells Secrete Laminin 5, Express Hemidesmosomal Proteins, and Assemble Hemidesmosomes. Journal of Histochemistry and Cytochemistry, 2000, 48, 535-544.	2.5	34
77	HMG-CoA reductase inhibitor simvastatin mitigates VEGF-induced â€œinside-outâ€•signaling to extracellular matrix by preventing RhoA activation. American Journal of Physiology - Renal Physiology, 2006, 291, F995-F1004.	2.7	32
78	Epidermal Growth Factor Receptorâ€“Mediated Membrane Type 1 Matrix Metalloproteinase Endocytosis Regulates the Transition between Invasive versus Expansive Growth of Ovarian Carcinoma Cells in Three-Dimensional Collagen. Molecular Cancer Research, 2009, 7, 809-820.	3.4	32
79	Lung-specific loss of the laminin Î±3 subunit confers resistance to mechanical injury. Journal of Cell Science, 2011, 124, 2927-2937.	2.0	32
80	Lung-Specific Loss of Î±3 Laminin Worsens Bleomycin-Induced Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2015, 52, 503-512.	2.9	32
81	Complexes of Î±6Î²4 integrin and vimentin signal to regulate epithelial cell migration. Journal of Cell Science, 2018, 131, .	2.0	32
82	Restricted tissue distribution of a 37-kD possible adherens junction protein.. Journal of Cell Biology, 1992, 119, 1689-1700.	5.2	31
83	Loss of adhesion-regulated proteinase production is correlated with invasive activity in oral squamous cell carcinoma. Cancer, 2002, 95, 2524-2533.	4.1	31
84	Alpha Actinin-1 Regulates Cell-Matrix Adhesion Organization in Keratinocytes: Consequences for Skin Cell Motility. Journal of Investigative Dermatology, 2015, 135, 1043-1052.	0.7	31
85	Intermediate Filaments and the Plasma Membrane. Cold Spring Harbor Perspectives in Biology, 2017, 9, a025866.	5.5	31
86	Î±6Î²4 Integrin Regulates the Collective Migration of Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 443-452.	2.9	31
87	Spatial and Temporal Control of Laminin-332 (5) and â^’511 (10) Expression During Induction of Anagen Hair Growth. Journal of Histochemistry and Cytochemistry, 2007, 55, 43-55.	2.5	30
88	A hemidesmosomal protein regulates actin dynamics and traction forces in motile keratinocytes. FASEB Journal, 2016, 30, 2298-2310.	0.5	30
89	Laminins: An overview. Microscopy Research and Technique, 2000, 51, 211-213.	2.2	29
90	Function of Laminins and Laminin-Binding Integrins In Gingival Epithelial Cell Adhesion. Journal of Periodontology, 2002, 73, 709-719.	3.4	29

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91	Caspase Proteolysis of the Integrin Î²4 Subunit Disrupts Hemidesmosome Assembly, Promotes Apoptosis, and Inhibits Cell Migration. Journal of Biological Chemistry, 2007, 282, 5560-5569.	3.4	29
92	Crucial Role of the Specificity-determining Loop of the Integrin Î²4 Subunit in the Binding of Cells to Laminin-5 and Outside-in Signal Transduction. Journal of Biological Chemistry, 2003, 278, 38707-38714.	3.4	28
93	Stretch-Induced Activation of AMP Kinase in the Lung Requires Dystroglycan. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 666-672.	2.9	28
94	Actininâ€4 in keratinocytes regulates motilityviaan effect on lamellipodia stability and matrix adhesions. FASEB Journal, 2013, 27, 546-556.	0.5	28
95	A Dystroglycan/Plectin Scaffold Mediates Mechanical Pathway Bifurcation in Lung Epithelial Cells. Journal of Biological Chemistry, 2011, 286, 6301-6310.	3.4	27
96	Fibronectin Expression Determines Skin Cell Motile Behavior. Journal of Investigative Dermatology, 2012, 132, 448-457.	0.7	27
97	Co-expression of p16INK4A and Laminin 5 by Keratinocytes: A Wound-Healing Response Coupling Hypermotility with Growth Arrest that Goes Awry During Epithelial Neoplastic Progression. Journal of Investigative Dermatology Symposium Proceedings, 2005, 10, 72-85.	0.8	26
98	Identification of a Novel Family of Laminin N-terminal Alternate Splice Isoforms. Journal of Biological Chemistry, 2009, 284, 35588-35596.	3.4	26
99	Loss of Î²1-Integrin Enhances TGF-Î²1-induced Collagen Expression in Epithelial Cells via Increased Î±vÎ²3-Integrin and Rac1 Activity. Journal of Biological Chemistry, 2010, 285, 30741-30751.	3.4	26
100	Type XVII Collagen Regulates Lamellipod Stability, Cell Motility, and Signaling to Rac1 by Targeting Bullous Pemphigoid Antigen 1e to Î±6Î²4 Integrin. Journal of Biological Chemistry, 2011, 286, 26768-26780.	3.4	25
101	Role of von Hippelâ€Lindau protein in fibroblast proliferation and fibrosis. FASEB Journal, 2011, 25, 3032-3044.	0.5	24
102	Pemphigoid nodularis associated with autoantibodies to the NC16A domain of BP180 and a hyperproliferative integrin profile. Journal of the American Academy of Dermatology, 2001, 45, 747-754.	1.2	22
103	Laminin-332 and Î±3Î²1 Integrinâ€“Supported Migration of Bronchial Epithelial Cells Is Modulated by Fibronectin. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 731-740.	2.9	22
104	Interaction of Intermediate Filaments with the Cell Surface. , 1990, , 147-171.		22
105	A Newly Identified 105-kD Lower Lamina Lucida Autoantigen Is an Acidic Protein Distinct from the 105-kD Î³2 Chain of Laminin-5. Journal of Investigative Dermatology, 1995, 105, 75-79.	0.7	21
106	Laminin-5 and modulation of keratin cytoskeleton arrangement in FG pancreatic carcinoma cells: Involvement of IFAP300 and evidence that laminin-5/cell interactions correlate with a dephosphorylation of Î±6A integrin. , 1997, 37, 271-286.		21
107	Integrin Cross-talk in Endothelial Cells Is Regulated by Protein Kinase A and Protein Phosphatase 1. Journal of Biological Chemistry, 2008, 283, 31849-31860.	3.4	21
108	Distribution of desmoplakin in normal cultured human keratinocytes and in basal cell carcinoma cells. Cytoskeleton, 1989, 13, 181-194.	4.4	20

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109	14-3-3Î¶/Î„ heterodimers regulate Slingshot activity in migrating keratinocytes. Biochemical and Biophysical Research Communications, 2009, 383, 450-454.	2.1	20
110	Laminin-311 (Laminin-6) Fiber Assembly by Type I-like Alveolar Cells. Journal of Histochemistry and Cytochemistry, 2006, 54, 665-672.	2.5	19
111	Fractionation of desmosomes and comparison of the polypeptide composition of desmosomes prepared from two bovine epithelial tissues. Journal of Cellular Biochemistry, 1988, 36, 223-236.	2.6	18
112	Laminin-511, inducer of hair growth, is down-regulated and its suppressor in hair growth, laminin-332 up-regulated in chemotherapy-induced alopecia. Journal of Dermatological Science, 2010, 58, 43-54.	1.9	18
113	Inhibition of Laminin-5 Production in Breast Epithelial Cells by Overexpression of p300. Journal of Biological Chemistry, 2000, 275, 8176-8182.	3.4	16
114	Myosin-mediated cytoskeleton contraction and Rho GTPases regulate laminin-5 matrix assembly. Cytoskeleton, 2004, 57, 107-117.	4.4	15
115	Purification of the 230-kD Bullous Pemphigoid Antigen (BP230) from Bovine Tongue Mucosa: Structural Analyses and Assessment of BP230 Tissue Distribution Using a New Monoclonal Antibody. Journal of Investigative Dermatology, 1994, 102, 39-44.	0.7	14
116	Plectin-containing, centrally-localized focal adhesions exert traction forces in primary lung epithelial cells. Journal of Cell Science, 2013, 126, 3746-55.	2.0	14
117	Loss of Î²-PIX inhibits focal adhesion disassembly and promotes keratinocyte motility via myosin light chain activation. Journal of Cell Science, 2017, 130, 2329-2343.	2.0	12
118	The Fibrotic Matrix in Control. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 814-816.	5.6	11
119	Regulation of MMP3 by laminin alpha 4 in human osteoarthritic cartilage. Scandinavian Journal of Rheumatology, 2011, 40, 494-496.	1.1	10
120	Mode of Adsorption and Orientation of an Extracellular Matrix Protein Affect Its Cell-Adhesion-Promoting Activity. Analytical Biochemistry, 1998, 265, 1-7.	2.4	9
121	14-3-3 sigma isoform interacts with the cytoplasmic domain of the transmembrane BP180 in keratinocytes. Journal of Cellular Physiology, 2007, 212, 675-681.	4.1	9
122	Effect of Lamininâ€A4 inhibition on cluster formation of human osteoarthritic chondrocytes. Journal of Orthopaedic Research, 2016, 34, 419-426.	2.3	9
123	Fluorescently tagged laminin subunits facilitate analyses of the properties, assembly and processing of laminins in live and fixed lung epithelial cells and keratinocytes. Matrix Biology, 2008, 27, 640-647.	3.6	8
124	Pre- and Post-embedding Immunogold Labeling of Tissue Sections. Methods in Molecular Biology, 2016, 1474, 291-307.	0.9	8
125	Focusing super resolution on the cytoskeleton. F1000Research, 2016, 5, 998.	1.6	8
126	Nesprinâ€2G knockout fibroblasts exhibit reduced migration, changes in focal adhesion composition, and reduced ability to generate traction forces. Cytoskeleton, 2019, 76, 200-208.	2.0	7

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127	Flii Control: Balancing Migration and Adhesion. Journal of Investigative Dermatology, 2009, 129, 1856-1858.	0.7	6
128	Type XVII collagen and collagen-like molecules: related by more than a common motif. Seminars in Cell and Developmental Biology, 1996, 7, 659-666.	5.0	4
129	A New Component of the Fraser Complex. Journal of Investigative Dermatology, 2014, 134, 1192-1193.	0.7	4
130	Pre-embedding Double-Label Immunoelectron Microscopy of Chemically Fixed Tissue Culture Cells. Methods in Molecular Biology, 2016, 1474, 217-232.	0.9	4
131	Desmosomes and Hemidesmosomes. , 2004, , 569-576.		3
132	The 3â€²UTR of the Î±6 integrin message regulates localization of Î±6Î²4 integrin heterodimers. Biochemical and Biophysical Research Communications, 2019, 513, 8-14.	2.1	3
133	Structure and assembly of hemidesmosomes. BioEssays, 1998, 20, 488-494.	2.5	3
134	Laminins: An overview. Microscopy Research and Technique, 2000, 51, 211-213.	2.2	2
135	Distribution of Intermediate Filaments and Their Associated Proteins during Various Stages of the Mammalian Cell Cycle. Annals of the New York Academy of Sciences, 1985, 455, 695-698.	3.8	1
136	Identification of a Functional Domain in Laminin-5. Biological Bulletin, 1998, 194, 400-401.	1.8	1
137	What Links Laminin-5 to the Keratin Cytoskeleton in Epithelial Cells?. Biological Bulletin, 1998, 194, 371-373.	1.8	1
138	Hemidesmosomes and their Components: Adhesion versus Signaling in Health and Disease. , 0, , 109-133.		1
139	Cover Image, Volume 76, Issue 2. Cytoskeleton, 2019, 76, C1.	2.0	1
140	Lung Specific Loss Of The Laminin A3 Subunit Confers Resistance To Mechanical Injury. , 2011, , .		0
141	Connecting Cells | Desmosomes and Hemidesmosomes. , 2021, , 134-142.		0
142	Î±vÎ²3 integrinâ€ligand binding is regulated by protein kinase A. FASEB Journal, 2007, 21, A179.	0.5	0
143	Lung-specific loss of the laminin Î±3 subunit confers resistance to mechanical injury. Development (Cambridge), 2011, 138, e1807-e1807.	2.5	0