Robert M Harmon

List of Publications by Year in descending order

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933264 1199470 13 762 10 12 citations h-index g-index papers 14 14 14 1146 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Dia1 coordinates differentiation and cell sorting in a stratified epithelium. Journal of Cell Biology, 2022, 221, .	2.3	O
2	Force-dependent intercellular adhesion strengthening underlies asymmetric adherens junction contraction. Current Biology, 2022, 32, 1986-2000.e5.	1.8	17
3	The Role of Desmoglein 1 in Gap Junction Turnover Revealed through the Study of SAMÂSyndrome. Journal of Investigative Dermatology, 2020, 140, 556-567.e9.	0.3	17
4	Desmosomal cadherin association with Tctex-1 and cortactin-Arp2/3 drives perijunctional actin polymerization to promote keratinocyte delamination. Nature Communications, 2018, 9, 1053.	5.8	52
5	Intermediate Filaments and the Plasma Membrane. Cold Spring Harbor Perspectives in Biology, 2017, 9, a025866.	2.3	31
6	Epidermal Growth Factor Receptor neddylation is regulated by a desmosomal-COP9 (Constitutive) Tj ETQq0 0 0	rgBT/Ove	erlock 10 Tf 50
7	Severe dermatitis, multiple allergies, and metabolic wasting syndrome caused by a novel mutation in the N-terminal plakin domain of desmoplakin. Journal of Allergy and Clinical Immunology, 2015, 136, 1268-1276.	1.5	103
8	Different roles of cadherins in the assembly and structural integrity of the desmosome complex. Journal of Cell Science, 2014, 127, 2339-50.	1.2	56
9	Characterization of karyopherins in androgen receptor intracellular trafficking in the yeast model. International Journal of Clinical and Experimental Pathology, 2014, 7, 2768-79.	0.5	5
10	Structural and Functional Diversity of Desmosomes. Cell Communication and Adhesion, 2013, 20, 171-187.	1.0	50
11	Desmoglein 1 deficiency results in severe dermatitis, multiple allergies and metabolic wasting. Nature Genetics, 2013, 45, 1244-1248.	9.4	289
12	Desmoglein-1/Erbin interaction suppresses ERK activation to support epidermal differentiation. Journal of Clinical Investigation, 2013, 123, 1556-1570.	3.9	124
13	Regulatory roles of the cadherin superfamily. F1000 Biology Reports, 2009, 1, 13.	4.0	2