Annette M Shewan

List of Publications by Year
in descending order

29 papers	2,102 citations	361413 20 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	2627 citing authors

#	Article	IF	Citations
1	TorsinA folding and N-linked glycosylation are sensitive to redox homeostasis. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 119073.	4.1	2
2	MiR-29b-1-5p is altered in BRCA1 mutant tumours and is a biomarker in basal-like breast cancer. Oncotarget, 2018, 9, 33577-33588.	1.8	15
3	Cell polarity defines three distinct domains in pancreatic beta cells. Journal of Cell Science, 2017, 130, 143-151.	2.0	72
4	A novel high-throughput yeast genetic screen for factors modifying protein levels of the Early-Onset Torsion Dystonia-associated variant torsinAÎ”E. DMM Disease Models and Mechanisms, 2017, 10, 1129-1140.	2.4	11
5	Long-range regulators of the lncRNA<i>HOTAIR</i>enhance its prognostic potential in breast cancer. Human Molecular Genetics, 2016, 25, 3269-3283.	2.9	58
6	HCO3âˆ’ Transport through Anoctamin/Transmembrane Protein ANO1/TMEM16A in Pancreatic Acinar Cells Regulates Luminal pH. Journal of Biological Chemistry, 2016, 291, 20345-20352.	3.4	23
7	MicroRNA-206 is differentially expressed in Brca1-deficient mice and regulates epithelial and stromal cell compartments of the mouse mammary gland. Oncogenesis, 2016, 5, e218-e218.	4.9	8
8	Non-coding RNAs in Mammary Gland Development and Disease. Advances in Experimental Medicine and Biology, 2016, 886, 121-153.	1.6	25
9	Phosphoinositide 3-kinase p110Î´ promotes lumen formation through the enhancement of apico-basal polarity and basal membrane organization. Nature Communications, 2015, 6, 5937.	12.8	37
10	P114RhoGEF governs cell motility and lumen formation during tubulogenesis via ROCK-myosin II pathway. Journal of Cell Science, 2015, 128, 4317-27.	2.0	22
11	Phosphoinositides as Determinants of Membrane Identity, Apicobasal Polarity, and Lumen Formation. , 2015, , 221-244.		0
12	Endosomal sorting of GLUT4 and Gap1 is conserved between yeast and insulin-sensitive cells. Journal of Cell Science, 2013, 126, 1576-82.	2.0	11
13	Polarity, cell division, and out-of-equilibrium dynamics control the growth of epithelial structures. Journal of Cell Biology, 2013, 203, 359-372.	5.2	45
14	Apical targeting of the formin Diaphanous in Drosophila tubular epithelia. ELife, 2013, 2, e00666.	6.0	62
15	Polarity, cell division, and out-of-equilibrium dynamics control the growth of epithelial structures. Journal of General Physiology, 2013, 142, 1425OIA43.	1.9	0
16	Reduced Immunoglobulin A Transcytosis Associated with Immunoglobulin A Nephropathy and Nasopharyngeal Carcinoma. Journal of Biological Chemistry, 2011, 286, 44921-44925.	3.4	7
17	Phosphoinositides in Cell Architecture. Cold Spring Harbor Perspectives in Biology, 2011, 3, a004796-a004796.	5.5	158
18	Involvement of RhoA, ROCK I and myosin II in inverted orientation of epithelial polarity. EMBO Reports, 2008, 9, 923-929.	4.5	106

#	Article	IF	Citations
19	Myosin VI and vinculin cooperate during the morphogenesis of cadherin cellâ€“cell contacts in mammalian epithelial cells. Journal of Cell Biology, 2007, 178, 529-540.	5.2	139
20	Ena/VASP Proteins Can Regulate Distinct Modes of Actin Organization at Cadherin-adhesive Contacts. Molecular Biology of the Cell, 2006, 17, 1085-1095.	2.1	137
21	Dynamic microtubules regulate the local concentration of E-cadherin at cell-cell contacts. Journal of Cell Science, 2006, 119, 1801-1811.	2.0	167
22	Myosin 2 Is a Key Rho Kinase Target Necessary for the Local Concentration of E-Cadherin at Cellâ€“Cell Contacts. Molecular Biology of the Cell, 2005, 16, 4531-4542.	2.1	332
23	Carboxy Terminus of Glucose Transporter 3 Contains an Apical Membrane Targeting Domain. Molecular Endocrinology, 2004, 18, 339-349.	3.7	25
24	Arp2/3 Activity Is Necessary for Efficient Formation of E-cadherin Adhesive Contacts. Journal of Biological Chemistry, 2004, 279, 34062-34070.	3.4	137
25	GLUT4 Recycles via atrans-Golgi Network (TGN) Subdomain Enriched in Syntaxins 6 and 16 But Not TGN38: Involvement of an Acidic Targeting Motif. Molecular Biology of the Cell, 2003, 14, 973-986.	2.1	192
26	The cytosolic C-terminus of the glucose transporter GLUT4 contains an acidic cluster endosomal targeting motif distal to the dileucine signal. Biochemical Journal, 2000, 350, 99.	3.7	23
27	The cytosolic C-terminus of the glucose transporter GLUT4 contains an acidic cluster endosomal targeting motif distal to the dileucine signal. Biochemical Journal, 2000, 350, 99-107.	3.7	84
28	Differential Regulation of Secretory Compartments Containing the Insulin-responsive Glucose Transporter 4 in 3T3-L1 Adipocytes. Molecular Biology of the Cell, 1999, 10, 3675-3688.	2.1	72
29	Vesicle-associated Membrane Protein 2 Plays a Specific Role in the Insulin-dependent Trafficking of the Facilitative Glucose Transporter GLUT4 in 3T3-L1 Adipocytes. Journal of Biological Chemistry, 1998, 273, 1444-1452.	3.4	132