

Reverse-topology membrane scission by the ESCRT pro

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Protein Interactions during the Flavivirus and Hepacivirus Life Cycle. <i>Molecular and Cellular Proteomics</i> , 2017, 16, S75-S91.	2.5	53
2	The role of exosomes in cancer metastasis. <i>Seminars in Cancer Biology</i> , 2017, 44, 170-181.	4.3	305
3	Regulation of yeast ESCRT-III membrane scission activity by the Doa4 ubiquitin hydrolase. <i>Molecular Biology of the Cell</i> , 2017, 28, 661-672.	0.9	15
4	Mechanism of Vps4 hexamer function revealed by cryo-EM. <i>Science Advances</i> , 2017, 3, e1700325.	4.7	58
5	Ticket to Ride: Targeting Proteins to Exosomes for Brain Delivery. <i>Molecular Therapy</i> , 2017, 25, 1264-1266.	3.7	11
6	Effects of Inhibiting VPS4 Support a General Role for ESCRTs in Extracellular Vesicle Biogenesis. <i>Biophysical Journal</i> , 2017, 113, 1342-1352.	0.2	78
7	Growing functions of the ESCRT machinery in cell biology and viral replication. <i>Biochemical Society Transactions</i> , 2017, 45, 613-634.	1.6	82
8	Dynamic subunit turnover in ESCRT-III assemblies is regulated by Vps4 to mediate membrane remodelling during cytokinesis. <i>Nature Cell Biology</i> , 2017, 19, 787-798.	4.6	222
9	Membrane remodeling during embryonic abscission in <i>Caenorhabditis elegans</i> . <i>Journal of Cell Biology</i> , 2017, 216, 1277-1286.	2.3	44
10	Nine unanswered questions about cytokinesis. <i>Journal of Cell Biology</i> , 2017, 216, 3007-3016.	2.3	73
11	Sequence-dependent cargo recognition by SNX-BARs mediates retromer-independent transport of CI-MPR. <i>Journal of Cell Biology</i> , 2017, 216, 3695-3712.	2.3	151
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15	Plant ESCRT Complexes: Moving Beyond Endosomal Sorting. <i>Trends in Plant Science</i> , 2017, 22, 986-998.	4.3	109
16	ESCRT-III Membrane Trafficking Misregulation Contributes To Fragile X Syndrome Synaptic Defects. <i>Scientific Reports</i> , 2017, 7, 8683.	1.6	11
17	The open architecture of HD-PTP phosphatase provides new insights into the mechanism of regulation of ESCRT function. <i>Scientific Reports</i> , 2017, 7, 9151.	1.6	22
18	Revolving around constriction by ESCRT-III. <i>Nature Cell Biology</i> , 2017, 19, 754-756.	4.6	6

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20	Inter-organ regulation of haem homeostasis. <i>Nature Cell Biology</i> , 2017, 19, 756-758.	4.6	6
21	Protein Structure Insights into the Bilayer Interactions of the Saposin-Like Domain of <i>Solanum tuberosum</i> Aspartic Protease. <i>Scientific Reports</i> , 2017, 7, 16911.	1.6	7
22	The TORC2-Dependent Signaling Network in the Yeast <i>Saccharomyces cerevisiae</i> . <i>Biomolecules</i> , 2017, 7, 66.	1.8	56
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32	Extracellular vesicle-mimetic nanovesicles transport LncRNA-H19 as competing endogenous RNA for the treatment of diabetic wounds. <i>Drug Delivery</i> , 2018, 25, 241-255.	2.5	114
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