Carsten Gram Hansen

List of Publications by Year
in descending order

26 papers	3,879 citations	516710 16 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	6487 citing authors

#	Article	IF	Citations
1	The emerging roles of YAP and TAZ in cancer. Nature Reviews Cancer, 2015, 15, 73-79.	28.4	928
2	YAP and TAZ: a nexus for Hippo signaling and beyond. Trends in Cell Biology, 2015, 25, 499-513.	7.9	445
3	Cellular energy stress induces AMPK-mediated regulation of YAP and the Hippo pathway. Nature Cell Biology, 2015, 17, 500-510.	10.3	421
4	MAP4K family kinases act in parallel to MST1/2 to activate LATS1/2 in the Hippo pathway. Nature Communications, 2015, 6, 8357.	12.8	388
5	Exploring the caves: cavins, caveolins and caveolae. Trends in Cell Biology, 2010, 20, 177-186.	7.9	259
6	Molecular mechanisms of clathrin-independent endocytosis. Journal of Cell Science, 2009, 122, 1713-1721.	2.0	251
7	SDPR induces membrane curvature and functions in the formation of caveolae. Nature Cell Biology, 2009, 11, 807-814.	10.3	218
8	The Hippo pathway effectors YAP and TAZ promote cell growth by modulating amino acid signaling to mTORC1. Cell Research, 2015, 25, 1299-1313.	12.0	164
9	The Hippo Pathway, YAP/TAZ, and the Plasma Membrane. Trends in Cell Biology, 2020, 30, 32-48.	7.9	146
10	Pacsin 2 is recruited to caveolae and functions in caveolar biogenesis. Journal of Cell Science, 2011, 124, 2777-2785.	2.0	140
11	Deletion of cavin genes reveals tissue-specific mechanisms for morphogenesis of endothelial caveolae. Nature Communications, 2013, 4, 1831.	12.8	113
12	The Hippo pathway in cancer: YAP/TAZ and TEAD as therapeutic targets in cancer. Clinical Science, 2022, 136, 197-222.	4.3	86
13	The Hippo Pathway in Prostate Cancer. Cells, 2019, 8, 370.	4.1	69
14	EHD Proteins Cooperate to Generate Caveolar Clusters and to Maintain Caveolae during Repeated Mechanical Stress. Current Biology, 2017, 27, 2951-2962.e5.	3.9	61
15	The Hippo Pathway Regulates Caveolae Expression and Mediates Flow Response via Caveolae. Current Biology, 2019, 29, 242-255.e6.	3.9	56
16	Proteogenomics of non-small cell lung cancer reveals molecular subtypes associated with specific therapeutic targets and immune-evasion mechanisms. Nature Cancer, 2021, 2, 1224-1242.	13.2	37
17	The transcription factor EGR2 is indispensable for tissue-specific imprinting of alveolar macrophages in health and tissue repair. Science Immunology, 2021, 6, eabj2132.	11.9	23
18	Cavin-3 Knockout Mice Show that Cavin-3 Is Not Essential for Caveolae Formation, for Maintenance of Body Composition, or for Glucose Tolerance. PLoS ONE, 2014, 9, e102935.	2.5	16

#	Article	IF	Citations
19	Listeria monocytogenes Exploits Host Caveolin for Cell-to-Cell Spreading. MBio, 2020, 11, .	4.1	11
20	Cellular feedback dynamics and multilevel regulation driven by the hippo pathway. Biochemical Society Transactions, 2021, 49, 1515-1527.	3.4	11
21	Hippo-Yap/Taz signalling in zebrafish regeneration. Npj Regenerative Medicine, 2022, 7, 9.	5.2	11
22	Immunofluorescence Study of Endogenous YAP in Mammalian Cells. Methods in Molecular Biology, 2019, 1893, 97-106.	0.9	7
23	The Hippo pathway drives the cellular response to hydrostatic pressure. EMBO Journal, 0, , .	7.8	7
24	Label2label: training a neural network to selectively restore cellular structures in fluorescence microscopy. Journal of Cell Science, 2022, 135, .	2.0	5
25	<i>PERCC1</i>, a new member of the<i>Yap/TAZ</i>/<i>FAM181</i>transcriptional co-regulator family. Bioinformatics Advances, 2022, 2, .	2.4	2
26	Special Issue on â€œDisease and the Hippo Pathwayâ€• Cells, 2019, 8, 1179.	4.1	0