

Sbastien Carrno

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

455
citations

8
h-index

18
g-index

18
ext. papers

549
ext. citations

6.9
avg, IF

2.98
L-index

#	Paper	IF	Citations
15	Moesin and its activating kinase Slik are required for cortical stability and microtubule organization in mitotic cells. <i>Journal of Cell Biology</i> , 2008 , 180, 739-46	7.3	175
14	The inositol 5-phosphatase dOCRL controls PI(4,5)P2 homeostasis and is necessary for cytokinesis. <i>Current Biology</i> , 2011 , 21, 1074-9	6.3	66
13	Molecular networks linked by Moesin drive remodeling of the cell cortex during mitosis. <i>Journal of Cell Biology</i> , 2011 , 195, 99-112	7.3	64
12	The actin-binding ERM protein Moesin binds to and stabilizes microtubules at the cell cortex. <i>Journal of Cell Biology</i> , 2013 , 202, 251-60	7.3	59
11	Differential roles of PtdIns(4,5)P2 and phosphorylation in moesin activation during Drosophila development. <i>Journal of Cell Science</i> , 2010 , 123, 2058-67	5.3	34
10	Misshapen coordinates protrusion restriction and actomyosin contractility during collective cell migration. <i>Nature Communications</i> , 2019 , 10, 3940	17.4	10
9	DHTP is an allosteric inhibitor of the kinesin-13 family of microtubule depolymerases. <i>FEBS Letters</i> , 2014 , 588, 2315-20	3.8	9
8	IPIP27 Coordinates PtdIns(4,5)P Homeostasis for Successful Cytokinesis. <i>Current Biology</i> , 2019 , 29, 775-789.e7	8.9	8
7	PTEN reduces endosomal PtdIns(4,5)P in a phosphatase-independent manner via a PLC pathway. <i>Journal of Cell Biology</i> , 2019 , 218, 2198-2214	7.3	6
6	NF45 and NF90 Regulate Mitotic Gene Expression by Competing with Staufen-Mediated mRNA Decay. <i>Cell Reports</i> , 2020 , 31, 107660	10.6	6
5	Proteomics Screen Identifies Class I Rab11 Family Interacting Proteins as Key Regulators of Cytokinesis. <i>Molecular and Cellular Biology</i> , 2017 , 37,	4.8	6
4	The unexpected role of Drosophila OCRL during cytokinesis. <i>Communicative and Integrative Biology</i> , 2012 , 5, 291-3	1.7	4
3	Penile Cancer-Derived Cells Molecularly Characterized as Models to Guide Targeted Therapies. <i>Cells</i> , 2021 , 10,	7.9	4
2	STRIPAK regulates Slik localization to control mitotic morphogenesis and epithelial integrity. <i>Journal of Cell Biology</i> , 2020 , 219,	7.3	2
1	Development of conformational BRET biosensors that monitor ezrin, radixin and moesin activation in real time. <i>Journal of Cell Science</i> , 2021 , 134,	5.3	2