

# SÃ©bastien CarrÃ©no

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5190727/publications.pdf>

Version: 2024-02-01

16  
papers

613  
citations

1039880

9  
h-index

940416

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interphase microtubule disassembly is a signaling cue that drives cell rounding at mitotic entry. <i>Journal of Cell Biology</i> , 2022, 221, .	2.3	10
2	Penile Cancer-Derived Cells Molecularly Characterized as Models to Guide Targeted Therapies. <i>Cells</i> , 2021, 10, 814.	1.8	9
3	Development of conformational BRET biosensors that monitor ezrin, radixin and moesin activation in real time. <i>Journal of Cell Science</i> , 2021, 134, .	1.2	6
4	NF45 and NF90 Regulate Mitotic Gene Expression by Competing with Staufen-Mediated mRNA Decay. <i>Cell Reports</i> , 2020, 31, 107660.	2.9	19
5	STRIPAK regulates Slik localization to control mitotic morphogenesis and epithelial integrity. <i>Journal of Cell Biology</i> , 2020, 219, .	2.3	10
6	Misshapen coordinates protrusion restriction and actomyosin contractility during collective cell migration. <i>Nature Communications</i> , 2019, 10, 3940.	5.8	29
7	PTEN reduces endosomal PtdIns(4,5)P2 in a phosphatase-independent manner via a PLC pathway. <i>Journal of Cell Biology</i> , 2019, 218, 2198-2214.	2.3	11
8	IPIP27 Coordinates PtdIns(4,5)P2 Homeostasis for Successful Cytokinesis. <i>Current Biology</i> , 2019, 29, 775-789.e7.	1.8	12
9	Proteomics Screen Identifies Class I Rab11 Family Interacting Proteins as Key Regulators of Cytokinesis. <i>Molecular and Cellular Biology</i> , 2017, 37, .	1.1	6
10	DHTP is an allosteric inhibitor of the kinesin-13 family of microtubule depolymerases. <i>FEBS Letters</i> , 2014, 588, 2315-2320.	1.3	13
11	The actin-binding ERM protein Moesin binds to and stabilizes microtubules at the cell cortex. <i>Journal of Cell Biology</i> , 2013, 202, 251-260.	2.3	78
12	The unexpected role of <i>Drosophila</i> OCRL during cytokinesis. <i>Communicative and Integrative Biology</i> , 2012, 5, 291-293.	0.6	6
13	The Inositol 5-Phosphatase dOCRL Controls PI(4,5)P2 Homeostasis and Is Necessary for Cytokinesis. <i>Current Biology</i> , 2011, 21, 1074-1079.	1.8	76
14	Molecular networks linked by Moesin drive remodeling of the cell cortex during mitosis. <i>Journal of Cell Biology</i> , 2011, 195, 99-112.	2.3	78
15	Differential roles of PtdIns(4,5)P <sub>2</sub> and phosphorylation in moesin activation during <i>Drosophila</i> development. <i>Journal of Cell Science</i> , 2010, 123, 2058-2067.	1.2	45
16	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, 739-746.	2.3	204