

# Kazuya Tsujita

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3286414/publications.pdf>

Version: 2024-02-01

11  
papers

838  
citations

1039880

9  
h-index

1281743

11  
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11  
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11  
docs citations

11  
times ranked

1227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma membrane phosphatidylinositol (4,5)-bisphosphate is critical for determination of epithelial characteristics. <i>Nature Communications</i> , 2022, 13, 2347.	5.8	9
2	Mechanical loading of intraluminal pressure mediates wound angiogenesis by regulating the TOCA family of F-BAR proteins. <i>Nature Communications</i> , 2022, 13, 2594.	5.8	16
3	Non-cell-autonomous migration of RasV12-transformed cells towards the basal side of surrounding normal cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 543, 15-22.	1.0	2
4	Homeostatic membrane tension constrains cancer cell dissemination by counteracting BAR protein assembly. <i>Nature Communications</i> , 2021, 12, 5930.	5.8	36
5	An influenza-derived membrane tension-modulating peptide regulates cell movement and morphology via actin remodeling. <i>Communications Biology</i> , 2019, 2, 243.	2.0	10
6	Feedback regulation between plasma membrane tension and membrane-bending proteins organizes cell polarity during leading edge formation. <i>Nature Cell Biology</i> , 2015, 17, 749-758.	4.6	129
7	Phosphoinositides in the regulation of actin cortex and cell migration. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 824-831.	1.2	60
8	Antagonistic regulation of F-BAR protein assemblies controls actin polymerization during podosome formation. <i>Journal of Cell Science</i> , 2013, 126, 2267-78.	1.2	30
9	SH3YL1 regulates dorsal ruffle formation by a novel phosphoinositide-binding domain. <i>Journal of Cell Biology</i> , 2011, 193, 901-916.	2.3	82
10	Coordination between the actin cytoskeleton and membrane deformation by a novel membrane tubulation domain of PCH proteins is involved in endocytosis. <i>Journal of Cell Biology</i> , 2006, 172, 269-279.	2.3	329
11	Myotubularin Regulates the Function of the Late Endosome through the GRAM Domain-Phosphatidylinositol 3,5-Bisphosphate Interaction. <i>Journal of Biological Chemistry</i> , 2004, 279, 13817-13824.	1.6	135