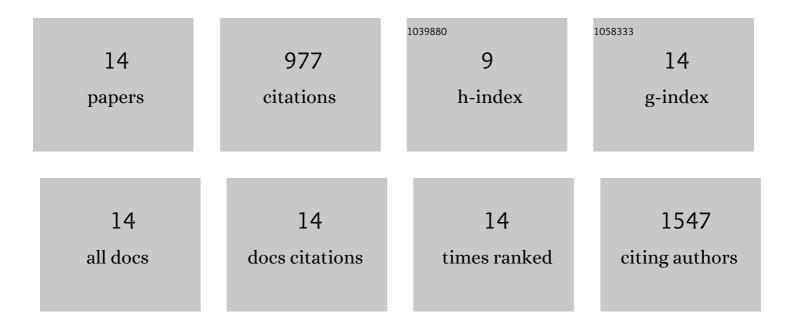
Toshiki Itoh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	PTEN is required for the migration and invasion of Rasâ€transformed MDCK cells. FEBS Letters, 2021, 595, 1303-1312.	1.3	5
2	Non-cell-autonomous migration of RasV12-transformed cells towards the basal side of surrounding normal cells. Biochemical and Biophysical Research Communications, 2021, 543, 15-22.	1.0	2
3	An influenza-derived membrane tension-modulating peptide regulates cell movement and morphology via actin remodeling. Communications Biology, 2019, 2, 243.	2.0	10
4	SH3YL1 cooperates with ESCRT-I in the sorting and degradation of the EGF receptor. Journal of Cell Science, 2019, 132, .	1.2	4
5	A curvature-dependent membrane binding by tyrosine kinase Fer involves an intrinsically disordered region. Biochemical and Biophysical Research Communications, 2018, 495, 1522-1527.	1.0	9
6	Feedback regulation between plasma membrane tension and membrane-bending proteins organizes cell polarity during leading edge formation. Nature Cell Biology, 2015, 17, 749-758.	4.6	129
7	Phosphoinositides in the regulation of actin cortex and cell migration. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 824-831.	1.2	60
8	Phosphatidylinositol 4-Phosphate in the Golgi Apparatus Regulates Cell–Cell Adhesion and Invasive Cell Migration in Human Breast Cancer. Cancer Research, 2014, 74, 3054-3066.	0.4	61
9	SH3YL1 regulates dorsal ruffle formation by a novel phosphoinositide-binding domain. Journal of Cell Biology, 2011, 193, 901-916.	2.3	82
10	Proteome of Acidic Phospholipid-binding Proteins. Journal of Biological Chemistry, 2010, 285, 6781-6789.	1.6	33
11	The Tyrosine Kinase Fer Is a Downstream Target of the PLD-PA Pathway that Regulates Cell Migration. Science Signaling, 2009, 2, ra52.	1.6	92
12	Mechanisms of membrane deformation by lipid-binding domains. Progress in Lipid Research, 2009, 48, 298-305.	5.3	41
13	Sequential signals toward podosome formation in NIH-src cells. Journal of Cell Biology, 2008, 182, 157-169.	2.3	201
14	Phosphoinositides, key molecules for regulation of actin cytoskeletal organization and membrane traffic from the plasma membrane. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2001, 1533, 190-206.	1.2	248