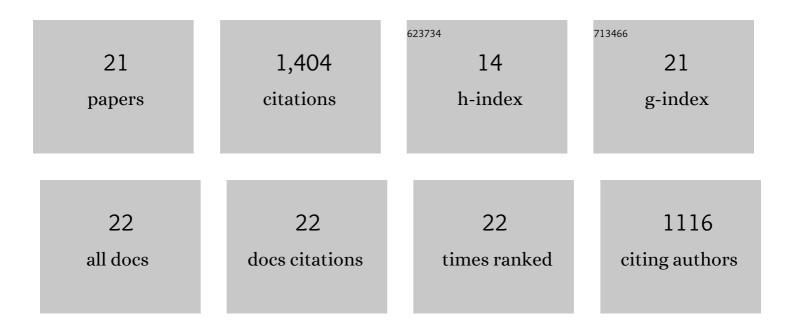
## Tomohiro Matsumoto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fission Yeast CENP-C (Cnp3) Plays a Role in Restricting the Site of CENP-A Accumulation. G3: Genes, Genomes, Genetics, 2018, 8, 2723-2733.	1.8	4
2	RHEB-mTOR axis regulates expression of transposons Tf2s in fission yeast Journal of Cell Science, 2018, 131, .	2.0	4
3	Induction of Excess Centrosomes in Neural Progenitor Cells during the Development of Radiation-Induced Microcephaly. PLoS ONE, 2016, 11, e0158236.	2.5	11
4	Fission Yeast Scp3 Potentially Maintains Microtubule Orientation through Bundling. PLoS ONE, 2015, 10, e0120109.	2.5	1
5	The 19S proteasome subunit Rpt3 regulates distribution of CENP-A by associating with centromeric chromatin. Nature Communications, 2014, 5, 3597.	12.8	23
6	Fission yeast Any1, β-arrestin-like protein, is involved in TSC-Rheb signaling and the regulation of amino acid transporters. Journal of Cell Science, 2013, 126, 3972-81.	2.0	29
7	An E2 enzyme Ubc11 is required for ubiquitination of Slp1/Cdc20 and spindle checkpoint silencing in fission yeast. Cell Cycle, 2013, 12, 961-971.	2.6	7
8	The proteasome factor Bag101 binds to Rad22 and suppresses homologous recombination. Scientific Reports, 2013, 3, 2022.	3.3	6
9	Centromere-tethered Mps1 pombe homolog (Mph1) kinase is a sufficient marker for recruitment of the spindle checkpoint protein Bub1, but not Mad1. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 209-214.	7.1	35
10	A mutation of the fission yeast EB1 overcomes negative regulation by phosphorylation and stabilizes microtubules. Experimental Cell Research, 2012, 318, 262-275.	2.6	20
11	Distinctive Responses to Nitrogen Starvation in the Dominant Active Mutants of the Fission Yeast Rheb GTPase. Genetics, 2009, 183, 517-527.	2.9	26
12	Radiation induction of delayed recombination in Schizosaccharomyces pombe. DNA Repair, 2008, 7, 1250-1261.	2.8	8
13	A Defect in Protein Farnesylation Suppresses a Loss of Schizosaccharomyces pombe tsc2+, a Homolog of the Human Gene Predisposing to Tuberous Sclerosis Complex. Genetics, 2006, 173, 569-578.	2.9	30
14	Identification of a MAD2-binding protein, CMT2, and its role in mitosis. EMBO Journal, 2002, 21, 6419-6428.	7.8	138
15	Role of the Tsc1-Tsc2 Complex in Signaling and Transport Across the Cell Membrane in the Fission Yeast <i>Schizosaccharomyces pombe</i> . Genetics, 2002, 161, 1053-1063.	2.9	96
16	Control of localization of a spindle checkpoint protein, Mad2, in fission yeast. Journal of Cell Science, 2002, 115, 1603-1610.	2.0	60
17	Control of localization of a spindle checkpoint protein, Mad2, in fission yeast. Journal of Cell Science, 2002, 115, 1603-10.	2.0	55
18	"lsogaba Maware― quality control of genome DNA by checkpoints. BioEssays, 1998, 20, 391-399.	2.5	14

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#	Article	IF	CITATIONS
19	Fission Yeast Slp1: An Effector of the Mad2-Dependent Spindle Checkpoint. Science, 1998, 279, 1045-1047.	12.6	364
20	Premature initiation of mitosis in yeast lacking RCC1 or an interacting GTPase. Cell, 1991, 66, 347-360.	28.9	247
21	Composite motifs and repeat symmetry in S. pombe centromeres: Direct analysis by integration of Notl restriction sites. Cell, 1989, 57, 739-751.	28.9	226