

# Makoto Iimori

## List of Publications by Year in Descending Order

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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.

28

papers

533

citations

15

h-index

22

g-index

30

ext. papers

634

ext. citations

5

avg, IF

3.3

L-index

#	Paper	IF	Citations
28	DNA Replication Stress Induced by Trifluridine Determines Tumor Cell Fate According to p53 Status. <i>Molecular Cancer Research</i> , <b>2020</b> , 18, 1354-1366	6.6	4
27	The evolution of surgical treatment for gastrointestinal cancers. <i>International Journal of Clinical Oncology</i> , <b>2019</b> , 24, 1333-1349	4.2	6
26	Cytotoxicity of trifluridine correlates with the thymidine kinase 1 expression level. <i>Scientific Reports</i> , <b>2019</b> , 9, 7964	4.9	10
25	The balance of forces generated by kinesins controls spindle polarity and chromosomal heterogeneity in tetraploid cells. <i>Journal of Cell Science</i> , <b>2019</b> , 132,	5.3	4
24	Epithelial Paradox: Clinical Significance of Coexpression of E-cadherin and Vimentin With Regard to Invasion and Metastasis of Breast Cancer. <i>Clinical Breast Cancer</i> , <b>2018</b> , 18, e1003-e1009	3	51
23	DNA replication stress and cancer chemotherapy. <i>Cancer Science</i> , <b>2018</b> , 109, 264-271	6.9	52
22	Clinical significance of programmed cell death-ligand 1 expression and the immune microenvironment at the invasive front of colorectal cancers with high microsatellite instability. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 822-832	7.5	42
21	MDC1 methylation mediated by lysine methyltransferases EHMT1 and EHMT2 regulates active ATM accumulation flanking DNA damage sites. <i>Scientific Reports</i> , <b>2018</b> , 8, 10888	4.9	10
20	Thymidine Kinase 1 Loss Confers Trifluridine Resistance without Affecting 5-Fluorouracil Metabolism and Cytotoxicity. <i>Molecular Cancer Research</i> , <b>2018</b> , 16, 1483-1490	6.6	10
19	Changes in HER2 Expression and Amplification Status Following Preoperative Chemotherapy for Gastric Cancer. <i>In Vivo</i> , <b>2018</b> , 32, 1491-1498	2.3	5
18	High ubiquitin-specific protease 44 expression induces DNA aneuploidy and provides independent prognostic information in gastric cancer. <i>Cancer Medicine</i> , <b>2017</b> , 6, 1453-1464	4.8	16
17	Prognostic impact of MutT homolog-1 expression on esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , <b>2017</b> , 6, 258-266	4.8	27
16	Monitoring trifluridine incorporation in the peripheral blood mononuclear cells of colorectal cancer patients under trifluridine/tipiracil medication. <i>Scientific Reports</i> , <b>2017</b> , 7, 16969	4.9	7
15	Mitotic slippage and the subsequent cell fates after inhibition of Aurora B during tubulin-binding agent-induced mitotic arrest. <i>Scientific Reports</i> , <b>2017</b> , 7, 16762	4.9	20
14	The antibodies against 5-bromo-2'-deoxyuridine specifically recognize trifluridine incorporated into DNA. <i>Scientific Reports</i> , <b>2016</b> , 6, 25286	4.9	18
13	Phosphorylation of EB2 by Aurora B and CDK1 ensures mitotic progression and genome stability. <i>Nature Communications</i> , <b>2016</b> , 7, 11117	17.4	24
12	Gastric Cancer Patients with High PLK1 Expression and DNA Aneuploidy Correlate with Poor Prognosis. <i>Oncology</i> , <b>2016</b> , 91, 31-40	3.6	21

11	Trifluridine Induces p53-Dependent Sustained G2 Phase Arrest with Its Massive Misincorporation into DNA and Few DNA Strand Breaks. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 1004-13	6.1	47
10	The 1,2-Diaminocyclohexane Carrier Ligand in Oxaliplatin Induces p53-Dependent Transcriptional Repression of Factors Involved in Thymidylate Biosynthesis. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 2332-42	6.1	20
9	Intensive Immunofluorescence Staining Methods for Low Expression Protein: Detection of Intestinal Stem Cell Marker LGR5. <i>Acta Histochemica Et Cytochemica</i> , <b>2015</b> , 48, 159-64	1.9	6
8	Mad2 and BubR1: chemotherapeutic coordinators in gastric cancer. <i>Cell Cycle</i> , <b>2015</b> , 14, 946	4.7	1
7	Contribution of Aurora-A and -B expression to DNA aneuploidy in gastric cancers. <i>Surgery Today</i> , <b>2014</b> , 44, 454-61	3	22
6	Rad9, Rad17, TopBP1 and claspin play essential roles in heat-induced activation of ATR kinase and heat tolerance. <i>PLoS ONE</i> , <b>2013</b> , 8, e55361	3.7	13
5	ATR-Chk1 signaling pathway and homologous recombinational repair protect cells from 5-fluorouracil cytotoxicity. <i>DNA Repair</i> , <b>2012</b> , 11, 247-58	4.3	17
4	A mutation of the fission yeast EB1 overcomes negative regulation by phosphorylation and stabilizes microtubules. <i>Experimental Cell Research</i> , <b>2012</b> , 318, 262-75	4.2	15
3	FANCD3 expression predicts the response to 5-fluorouracil-based chemotherapy in MLH1-proficient colorectal cancer. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 3627-35	3.1	13
2	CtIP- and ATR-dependent FANCD3 phosphorylation in response to DNA strand breaks mediated by DNA replication. <i>Genes To Cells</i> , <b>2012</b> , 17, 962-70	2.3	4
1	High expression of BUBR1 is one of the factors for inducing DNA aneuploidy and progression in gastric cancer. <i>Cancer Science</i> , <b>2010</b> , 101, 639-45	6.9	48