

Makoto Iimori

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

702
citations

516561

16
h-index

552653

26
g-index

30
all docs

30
docs citations

30
times ranked

1411
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA replication stress and cancer chemotherapy. <i>Cancer Science</i> , 2018, 109, 264-271.	1.7	80
2	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> , 2018, 18, e1003-e1009.	1.1	64
3	High expression of BUBR1 is one of the factors for inducing DNA aneuploidy and progression in gastric cancer. <i>Cancer Science</i> , 2010, 101, 639-645.	1.7	55
4	Trifluridine Induces p53-Dependent Sustained G2 Phase Arrest with Its Massive Misincorporation into DNA and Few DNA Strand Breaks. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 1004-1013.	1.9	55
5	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> , 2018, 142, 822-832.	2.3	55
6	Phosphorylation of EB2 by Aurora B and CDK1 ensures mitotic progression and genome stability. <i>Nature Communications</i> , 2016, 7, 11117.	5.8	34
7	Mitotic slippage and the subsequent cell fates after inhibition of Aurora B during tubulin-binding agent-induced mitotic arrest. <i>Scientific Reports</i> , 2017, 7, 16762.	1.6	32
8	Prognostic impact of MutT homolog 1 expression on esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , 2017, 6, 258-266.	1.3	29
9	Contribution of Aurora-A and -B expression to DNA aneuploidy in gastric cancers. <i>Surgery Today</i> , 2014, 44, 454-461.	0.7	27
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> , 2015, 14, 2332-2342.	1.9	27
11	High ubiquitin-specific protease 44 expression induces DNA aneuploidy and provides independent prognostic information in gastric cancer. <i>Cancer Medicine</i> , 2017, 6, 1453-1464.	1.3	26
12	Gastric Cancer Patients with High PLK1 Expression and DNA Aneuploidy Correlate with Poor Prognosis. <i>Oncology</i> , 2016, 91, 31-40.	0.9	23
13	The antibodies against 5-bromo-2-deoxyuridine specifically recognize trifluridine incorporated into DNA. <i>Scientific Reports</i> , 2016, 6, 25286.	1.6	23
14	ATR-Chk1 signaling pathway and homologous recombinational repair protect cells from 5-fluorouracil cytotoxicity. <i>DNA Repair</i> , 2012, 11, 247-258.	1.3	21
15	A mutation of the fission yeast EB1 overcomes negative regulation by phosphorylation and stabilizes microtubules. <i>Experimental Cell Research</i> , 2012, 318, 262-275.	1.2	20
16	Rad9, Rad17, TopBP1 and Claspin Play Essential Roles in Heat-Induced Activation of ATR Kinase and Heat Tolerance. <i>PLoS ONE</i> , 2013, 8, e55361.	1.1	19
17	FANCD1 Expression Predicts the Response to 5-Fluorouracil-Based Chemotherapy in MLH1-Proficient Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2012, 19, 3627-3635.	0.7	16
18	MDC1 methylation mediated by lysine methyltransferases EHMT1 and EHMT2 regulates active ATM accumulation flanking DNA damage sites. <i>Scientific Reports</i> , 2018, 8, 10888.	1.6	15

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19	Cytotoxicity of trifluridine correlates with the thymidine kinase 1 expression level. <i>Scientific Reports</i> , 2019, 9, 7964.	1.6	13
20	Thymidine Kinase 1 Loss Confers Trifluridine Resistance without Affecting 5-Fluorouracil Metabolism and Cytotoxicity. <i>Molecular Cancer Research</i> , 2018, 16, 1483-1490.	1.5	12
21	DNA Replication Stress Induced by Trifluridine Determines Tumor Cell Fate According to p53 Status. <i>Molecular Cancer Research</i> , 2020, 18, 1354-1366.	1.5	10
22	Monitoring trifluridine incorporation in the peripheral blood mononuclear cells of colorectal cancer patients under trifluridine/tipiracil medication. <i>Scientific Reports</i> , 2017, 7, 16969.	1.6	8
23	Changes in HER2 Expression and Amplification Status Following Preoperative Chemotherapy for Gastric Cancer. <i>In Vivo</i> , 2018, 32, 1491-1498.	0.6	8
24	The balance of forces generated by kinesins controls spindle polarity and chromosomal heterogeneity in tetraploid cells. <i>Journal of Cell Science</i> , 2019, 132, .	1.2	8
25	The evolution of surgical treatment for gastrointestinal cancers. <i>International Journal of Clinical Oncology</i> , 2019, 24, 1333-1349.	1.0	7
26	Intensive Immunofluorescence Staining Methods for Low Expression Protein: Detection of Intestinal Stem Cell Marker LGR5. <i>Acta Histochemica Et Cytochemica</i> , 2015, 48, 159-164.	0.8	6
27	<sc>C</sc>t<sc>IP</sc> and <sc>ATR</sc>-dependent <sc>FANCD</sc> phosphorylation in response to <sc>DNA</sc> strand breaks mediated by <sc>DNA</sc> replication. <i>Genes To Cells</i> , 2012, 17, 962-970.	0.5	4
28	CD44v3,8 is essential for Slug-dependent <i>vimentin</i> gene expression to acquire TGF β 1-induced tumor cell motility. <i>Cancer Science</i> , 2022, 113, 2654-2667.	1.7	4
29	Mad2 and BubR1: chemotherapeutic coordinators in gastric cancer. <i>Cell Cycle</i> , 2015, 14, 946-946.	1.3	1