Citation Report
List of articles citing

Aneuploidy and chromosomal instability in cancer: a jackpot to chaos

DOI: 10.1186/s13008-015-0009-7
Cell Division, 2015, 10, 3.

#	Paper	IF	Citations
179	Prior oral contraceptive use in ovarian cancer patients: assessing associations with overall and progression-free survival. **2015**, 15, 711		7
178	Antimitotic drugs in the treatment of cancer. **2015**, 76, 1101-12		106
177	Genetic alterations in hepatocellular carcinoma: An update. **2016**, 22, 9069-9095		91
176	BubR1 alterations that reinforce mitotic surveillance act against aneuploidy and cancer. **2016**, 5,		10
175	Genetic and molecular alterations in olfactory neuroblastoma: implications for pathogenesis, prognosis and treatment. *Oncotarget*, **2016**, 7, 52584-52596	3.3	36
174	The cause of cancer mutations: Improvable bad life or inevitable stochastic replication errors?. **2016** , 50, 799-811		6
173	Nano-ZnO leads to tubulin macrotube assembly and actin bundling, triggering cytoskeletal catastrophe and cell necrosis. **2016**, 8, 10963-73		41
172	Overexpression screens identify conserved dosage chromosome instability genes in yeast and human cancer. **2016**, 113, 9967-76		45
171	Transcriptome analysis of tetraploid cells identifies cyclin D2 as a facilitator of adaptation to genome doubling in the presence of p53. *Molecular Biology of the Cell*, **2016**, 27, 3065-3084	3.5	31
170	KDM4C Activity Modulates Cell Proliferation and Chromosome Segregation in Triple-Negative Breast Cancer. **2016**, 10, 169-175		13
169	The impact of BMI on early colorectal neoplastic lesions and the role of endoscopic diagnosis:. An Italian observational study. **2016**, 33 Suppl 1, S71-5		1
168	Single-cell sequencing reveals karyotype heterogeneity in murine and human malignancies. **2016**, 17, 115		99
167	Evaluating biomarkers to model cancer risk post cosmic ray exposure. **2016**, 9, 19-47		17
166	Centrosome amplification, chromosomal instability and cancer: mechanistic, clinical and therapeutic issues. **2016**, 24, 105-26		38
165	Disentangling the aneuploidy and senescence paradoxes: a study of triploid breast cancers non-responsive to neoadjuvant therapy. **2016**, 145, 497-508		23
164	Chromosomal chaos silences immune surveillance. **2017**, 355, 249-250		9
163	Of Simple and Complex Genome Rearrangements, Chromothripsis, Chromoanasynthesis, and Chromosome Chaos. **2017**, 8, 115-117		13

162	Developmental Expression of 4-Repeat-Tau Induces Neuronal Aneuploidy in Drosophila Tauopathy Models. *Scientific Reports*, **2017**, 7, 40764	4.9	19
161	Whole Transcriptome Analysis of Pre-invasive and Invasive Early Squamous Lung Carcinoma in Archival Laser Microdissected Samples. **2017**, 18, 12		3
160	High ubiquitin-specific protease 44 expression induces DNA aneuploidy and provides independent prognostic information in gastric cancer. **2017**, 6, 1453-1464		16
159	The Elephant in the Room: The Role of Microtubules in Cancer. **2017**, 1002, 93-124		30
158	Migration of mitochondrial DNA in the nuclear genome of colorectal adenocarcinoma. **2017**, 9, 31		36
157	Caspase-2-mediated cell death is required for deleting aneuploid cells. *Oncogene*, **2017**, 36, 2704-2714	9.2	39
156	DNA helix: the importance of being AT-rich. **2017**, 28, 455-464		13
155	Evolutionary biology through the lens of budding yeast comparative genomics. **2017**, 18, 581-598		43
154	Role of chromosomal instability in cancer progression. **2017**, 24, T23-T31		43
153	Germline mutation contribution to chromosomal instability. **2017**, 24, T33-T46		9
152	Morphology based scoring of chromosomal instability and its correlation with cell viability. **2017**, 213, 1231-1234		0
151	Sorting by Cuts, Joins, and Whole Chromosome Duplications. **2017**, 24, 127-137		6
150	The Role of Aneuploidy in Cancer Evolution. **2017**, 7,		114
149	Acquired Chromosomal Abnormalities and Their Potential Formation Mechanisms in Solid Tumours. **2017**,		
148	Exosomes and Other Extracellular Vesicles in HPV Transmission and Carcinogenesis. **2017**, 9,		36
147	The Consequences of Chromosome Segregation Errors in Mitosis and Meiosis. **2017**, 6,		64
146	Evolving Therapeutic Strategies to Exploit Chromosome Instability in Cancer. *Cancers*, **2017**, 9,	6.6	37
145	Ubiquitin Specific Peptidase 22 Regulates Histone H2B Mono-Ubiquitination and Exhibits Both Oncogenic and Tumor Suppressor Roles in Cancer. *Cancers*, **2017**, 9,	6.6	28

144	Links between DNA Replication, Stem Cells and Cancer. **2017**, 8,		25
143	Molecular Genetic Analysis of Human Endometrial Mesenchymal Stem Cells That Survived Sublethal Heat Shock. **2017**, 2017, 2362630		7
142	Human hyaluronic acid synthase-1 promotes malignant transformation via epithelial-to-mesenchymal transition, micronucleation and centrosome abnormalities. **2017**, 15, 48		9
141	Centromeric Non-coding Transcription: Opening the Black Box of Chromosomal Instability?. **2017**, 18, 227-235		9
140	Evaluation of DNA ploidy with intraoperative flow cytometry may predict long-term survival of patients with supratentorial low-grade gliomas: Analysis of 102 cases. **2018**, 168, 46-53		1
139	Cancer: a CINful evolution. **2018**, 52, 136-144		30
138	Mammalian Cells Undergo Endoreduplication in Response to Lactic Acidosis. *Scientific Reports*, **2018**, 8, 2890	4.9	6
137	Posttranslational modifications of CENP-A: marks of distinction. **2018**, 127, 279-290		24
136	Genotoxicity assessment of raw and treated water samples using Allium cepa assay: evidence from Perak River, Malaysia. **2018**, 25, 5421-5436		10
135	A fine balancing act: A delicate kinase-phosphatase equilibrium that protects against chromosomal instability and cancer. **2018**, 96, 148-156		13
134	CIN and Aneuploidy: Different Concepts, Different Consequences. **2018**, 40, 1700147		29
133	Analysis of the role of GSK3 in the mitotic checkpoint. *Scientific Reports*, **2018**, 8, 14259	4.9	11
132	Linear and Non-Linear Classifiers for Clinical Risk Factor Analysis of Cancer Patients. **2018**,		0
131	Chromosome instability in neuroblastoma. **2018**, 16, 6887-6894		9
130	Lifestyle chemical carcinogens associated with mutations in cell cycle regulatory genes increases the susceptibility to gastric cancer risk. **2018**, 25, 31691-31704		1
129	Tau Mutations Serve as a Novel Risk Factor for Cancer. **2018**, 78, 3731-3739		17
128	Genotoxic Effects in Human Fibroblasts Exposed to Microwave Radiation. **2018**, 115, 126-139		6
127	Exploring drivers of gene expression in the Cancer Genome Atlas. **2019**, 35, 62-68		10

126	Thinking Cancer. **2018**, 37, 117-125		1
125	Robustness and evolvability of heterogeneous cell populations. *Molecular Biology of the Cell*, **2018**, 29, 1400-1409	3.5	8
124	Oxidative stress-induced chromosome breaks within the ABL gene: a model for chromosome rearrangement in nasopharyngeal carcinoma. **2018**, 12, 29		3
123	Extremely Low-Frequency Magnetic Fields and Redox-Responsive Pathways Linked to Cancer Drug Resistance: Insights from Co-Exposure-Based Studies. **2018**, 6, 33		13
122	Analysis of public RNA-sequencing data reveals biological consequences of genetic heterogeneity in cell line populations. *Scientific Reports*, **2018**, 8, 11226	4.9	10
121	Inherent and toxicant-provoked reduction in DNA repair capacity: A key mechanism for personalized risk assessment, cancer prevention and intervention, and response to therapy. **2018**, 221, 993-1006		7
120	The Role of Chromosomal Instability in Cancer and Therapeutic Responses. *Cancers*, **2017**, 10,	6.6	82
119	Proposed Molecular and miRNA Classification of Gastric Cancer. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	40
118	Understanding aneuploidy in cancer through the lens of system inheritance, fuzzy inheritance and emergence of new genome systems. **2018**, 11, 31		34
117	Chromosomal instability-induced senescence potentiates cell non-autonomous tumourigenic effects. **2018**, 7, 62		22
116	New Cell Cycle Inhibitors Target Aneuploidy in Cancer Therapy. **2019**, 59, 361-377		12
115	Increased Genetic Instability and Accelerated Progression of Colitis-Associated Colorectal Cancer through Intestinal Epithelium-specific Deletion of. **2019**, 17, 165-176		10
114	Multiple Molecular Targets Associated with Genomic Instability in Lung Cancer. **2019**, 2019, 9584504		8
113	Chromosomal Instability in Tumor Initiation and Development. **2019**, 79, 3995-4002		27
112	Tyrosine Threonine Kinase Inhibition Eliminates Lung Cancers by Augmenting Apoptosis and Polyploidy. **2019**, 18, 1775-1786		7
111	Prognostic value of DNA aneuploidy in gastric cancer: a meta-analysis of 3449 cases. **2019**, 19, 650		1
110	Cell Cycle-Dependent Control and Roles of DNA Topoisomerase II. **2019**, 10,		46
109	A novel assay to screen siRNA libraries identifies protein kinases required for chromosome transmission. *Genome Research*, **2019**, 29, 1719-1732	9.7	5

108	Are cell-based therapies for kidney disease safe? A systematic review of preclinical evidence. **2019**, 197, 191-211		6
107	Nonclonal Chromosome Aberrations and Genome Chaos in Somatic and Germ Cells from Patients and Survivors of Hodgkin Lymphoma. **2019**, 10,		15
106	Tissue stem cells: the new actors in the aneuploidy field. *Cell Cycle*, **2019**, 18, 1813-1823	4.7	
105	Illegitimate and Repeated Genomic Integration of Cell-Free Chromatin in the Aetiology of Somatic Mosaicism, Ageing, Chronic Diseases and Cancer. **2019**, 10,		9
104	From Molecular Classification to Targeted Therapy for Gastric Cancer in the Precision Medicine Era. **2019**, 155-172		
103	Mapping chromosomal instability induced by small-molecular therapeutics in a yeast model. **2019**, 103, 4869-4880		1
102	Role of aneuploidy in the carcinogenic process: Part 3 of the report of the 2017 IWGT workgroup on assessing the risk of aneugens for carcinogenesis and hereditary diseases. **2019**, 847, 403032		10
101	PIP4K2A and PIP4K2C transcript levels are associated with cytogenetic risk and survival outcomes in acute myeloid leukemia. **2019**, 233-234, 56-66		5
100	Genotypic and Phenotypic Variables Affect Meiotic Cell Cycle Progression, Tumor Ploidy, and Cancer-Associated Mortality in a -Mutant Zebrafish Model. **2019**, 2019, 9218251		2
99	Dosage Compensation and Gene Expression of the X Chromosome in Sheep. **2019**, 9, 305-314		4
98	Detecting Chromosome Instability in Cancer: Approaches to Resolve Cell-to-Cell Heterogeneity. *Cancers*, **2019**, 11,	6.6	18
97	Single-Gene Deletions Contributing to Loss of Heterozygosity in : Genome-Wide Screens and Reproducibility. **2019**, 9, 2835-2850		1
96	RASSF1A, puppeteer of cellular homeostasis, fights tumorigenesis, and metastasis-an updated review. **2019**, 10, 928		26
95	Longitudinal molecular trajectories of diffuse glioma in adults. **2019**, 576, 112-120		151
94	Methotrexate-induced senescence of human colon cancer cells depends on p53 acetylation, but not genomic aberrations. **2019**, 30, 374-382		7
93	A Novel Multiplex Droplet Digital PCR Assay to Identify and Quantify KRAS Mutations in Clinical Specimens. **2019**, 21, 214-227		19
92	Bottom-up, integrated -omics analysis identifies broadly dosage-sensitive genes in breast cancer samples from TCGA. *PLoS ONE*, **2019**, 14, e0210910	3.7	3
91	The Molecular Basis of Carcinogenesis. **2019**, 7-26		1

90	Environmental stresses induce karyotypic instability in colorectal cancer cells. *Molecular Biology of the Cell*, **2019**, 30, 42-55	3.5	13
89	Poly(ADP-ribosyl)ation of OVOL2 regulates aneuploidy and cell death in cancer cells. *Oncogene*, **2019**, 38, 2750-2766	9.2	5
88	Proliferation of aneuploid cells induced by CENP-E depletion is counteracted by the p14 tumor suppressor. **2019**, 294, 149-158		3
87	Downregulation of lumican enhanced mitotic defects and aneuploidy in lung cancer cells. *Cell Cycle*, **2020**, 19, 97-108	4.7	6
86	Following the adverse outcome pathway from micronucleus to cancer using H2B-eGFP transgenic healthy stem cells. **2020**, 94, 3265-3280		3
85	A super-sensitive auxin-inducible degron system with an engineered auxin-TIR1 pair. **2020**, 48, e108		13
84	Identification of Aneuploid Circulating Tumor Cells in Soft-Tissue Sarcoma Patients: A Pilot Study. **2020**, 98, 893-896		1
83	Paradoxes of cancer: Survival at the brink. *Seminars in Cancer Biology*, **2020**,	12.7	15
82	PTRH2: an adhesion regulated molecular switch at the nexus of life, death, and differentiation. **2020**, 6, 124		1
81	Centrosome Abnormalities and Polyploidy in Murine Mammary Carcinomas with Different Degrees of Hormone Responsiveness. **2020**, 38, 300-309		
80	Chromosomal instability in untreated primary prostate cancer as an indicator of metastatic potential. **2020**, 20, 398		3
79	Distinct Orchestration and Dynamic Processes on H2AX and p-H3 for Two Major Types of Genotoxic Chemicals Revealed by Mass Spectrometry Analysis. *Chemical Research in Toxicology*, **2020**, 33, 2108-2119	4	7
78	Why is oocyte aneuploidy increased with maternal aging?. *Journal of Genetics and Genomics*, **2020**, 47, 659-671	4	5
77	Interplay between DNA damage repair and apoptosis shapes cancer evolution through aneuploidy and microsatellite instability. *Nature Communications*, **2020**, 11, 1234	17.4	11
76	The Phenoxyphenol Compound 4-HPPP Selectively Induces Antiproliferation Effects and Apoptosis in Human Lung Cancer Cells through Aneupolyploidization and ATR DNA Repair Signaling. *Oxidative Medicine and Cellular Longevity*, **2020**, 2020, 5167292	6.7	2
75	Chromosomal Instability in Farmers Exposed to Pesticides: High Prevalence of Clonal and Non-Clonal Chromosomal Alterations. *Risk Management and Healthcare Policy*, **2020**, 13, 97-110	2.8	3
74	RIPK3 upregulation confers robust proliferation and collateral cystine-dependence on breast cancer recurrence. *Cell Death and Differentiation*, **2020**, 27, 2234-2247	12.7	18
73	Acute systemic loss of Mad2 leads to intestinal atrophy in adult mice. *Scientific Reports*, **2021**, 11, 68	4.9	0

72	The ATM and ATR kinases regulate centrosome clustering and tumor recurrence by targeting KIFC1 phosphorylation. *Nature Communications*, **2021**, 12, 20	17.4	11
71	High KIFC1 expression is associated with poor prognosis in prostate cancer. *Medical Oncology*, **2021**, 38, 47	3.7	2
70	Reduced Expression Impairs Mitotic Removal of H2B Monoubiquitination, Alters Chromatin Compaction and Induces Chromosome Instability That May Promote Oncogenesis. *Cancers*, **2021**, 13,	6.6	3
69	The conformation-specific Hsp90 inhibition interferes with the oncogenic RAF kinase adaptation and triggers premature cellular senescence, hence, acts as a tumor suppressor mechanism. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2021**, 1868, 118943	4.9	2
68	The RAC1 activator Tiam1 regulates centriole duplication through controlling PLK4 levels. *Journal of Cell Science*, **2021**, 134,	5.3	1
67	Tau oligomers accumulation sensitizes prostate cancer cells to docetaxel treatment. *Journal of Cancer Research and Clinical Oncology*, **2021**, 147, 1957-1971	4.9	2
66	miRNA dysregulation is an emerging modulator of genomic instability. *Seminars in Cancer Biology*, **2021**, 76, 120-131	12.7	5
65	Aneuploidy facilitates dysplastic and tumorigenic phenotypes in the Drosophila gut. *Biology Open*, **2021**, 10,	2.2	1
64	Are Molecular Alterations Linked to Genetic Instability Worth to Be Included as Biomarkers for Directing or Excluding Melanoma Patients to Immunotherapy?. *Frontiers in Oncology*, **2021**, 11, 666624	5.3	1
63	Heterogeneous Circulating Tumor Cells in Sarcoma: Implication for Clinical Practice. *Cancers*, **2021**, 13,	6.6	5
62	Extensive protein dosage compensation in aneuploid human cancers.		3
61	Substratum stiffness signals through integrin-linked kinase and β1-integrin to regulate midbody proteins and abscission during EMT. *Molecular Biology of the Cell*, **2021**, 32, 1664-1676	3.5	2
60	HN1 interacts with βtubulin to regulate centrosomes in advanced prostate cancer cells. *Cell Cycle*, **2021**, 20, 1723-1744	4.7	1
59	Novel insights into the impact of the SUMOylation pathway in hematological malignancies (Review). *International Journal of Oncology*, **2021**, 59,	4.4	2
58	KIF11 as a potential cancer prognostic marker promotes tumorigenesis in children with Wilms tumor. *Pediatric Hematology and Oncology*, **2021**, 1-13	1.7	1
57	PIGN spatiotemporally regulates the spindle assembly checkpoint proteins in leukemia transformation and progression. *Scientific Reports*, **2021**, 11, 19022	4.9	0
56	Aneuploidy detection for diagnostic and prognostic use in premalignant and malignant lesions of the uterine cervix: A systematic review. *Diagnostic Cytopathology*, **2021**, 49, 335-346	1.4	1
55	Genetic Instability Markers in Cancer. *Methods in Molecular Biology*, **2020**, 2055, 133-154	1.4	2

54	The unfolded protein response links tumor aneuploidy to local immune dysregulation.		1
53	Nuclear morphometry and ploidy of normal and neoplastic haemocytes in mussels. *PLoS ONE*, **2017**, 12, e0173219	3.7	11
52	The role of Anaphase Promoting Complex activation, inhibition and substrates in cancer development and progression. *Aging*, **2020**, 12, 15818-15855	5.6	5
51	Chromosomal instability and acquired drug resistance in multiple myeloma. *Oncotarget*, **2017**, 8, 78234-78244	3.3	17
50	Prognostic significance of FAM83D gene expression across human cancer types. *Oncotarget*, **2016**, 7, 3332-40	3.3	18
49	Development of a novel HAC-based "gain of signal" quantitative assay for measuring chromosome instability (CIN) in cancer cells. *Oncotarget*, **2016**, 7, 14841-56	3.3	21
48	Altering microtubule dynamics is synergistically toxic with spindle assembly checkpoint inhibition. *Life Science Alliance*, **2020**, 3,	5.8	8
47	Cell Division Cycle Associated 8 Is a Key Regulator of Tamoxifen Resistance in Breast Cancer. *Journal of Breast Cancer*, **2019**, 22, 237-247	3	14
46	Molecular classifications of gastric cancers: Novel insights and possible future applications. *World Journal of Gastrointestinal Oncology*, **2017**, 9, 194-208	3.4	38
45	Biosecurity test of conjugated nanoparticles of chitosanprotoporphyrin IX-vitamin B9 for their use in photodynamic therapy. *IEEE Transactions on Nanobioscience*, **2021**, PP,	3.4	
44	Centrosome Aberrations as Drivers of Chromosomal Instability in Breast Cancer. *Endocrinology*, **2021**, 162,	4.8	0
43	Label-free cell based impedance measurements of ZnO nanoparticles-human lung cell interaction: a comparison with MTT, NR, Trypan blue and cloning efficiency assays. *Journal of Nanobiotechnology*, **2021**, 19, 306	9.4	0
42	The unfolded protein response links tumor aneuploidy to local immune dysregulation. *EMBO Reports*, **2021**, 22, e52509	6.5	5
41	At a Crossroads to Cancer: How p53-Induced Cell Fate Decisions Secure Genome Integrity. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	5
40	Graph Centrality Based Prediction of Cancer Genes. *Springer Proceedings in Mathematics and Statistics*, **2016**, 275-311	0.2	
39	Microenvironment Cytometry. *Series in Bioengineering*, **2017**, 1-38	0.7	
38	What is the Meaning of Anaphase-Promoting Complex 7 in Malignant Neoplasms?. *Annals of Coloproctology*, **2017**, 33, 123-124	1.9	
37	Exploring Drivers of Gene Expression in The Cancer Genome Atlas.		

36	Investigating the Vinblastine Induced-Chromosomal Abnormality in the Already Gamma Irradiated L929 Cell Line Using Micronucleus Assay in Cytokinesis Blocked Binucleated Cells. *Asian Pacific Journal of Cancer Prevention*, **2019**, 20, 1045-1050	1.7	
35	Aneuploidy Spectrum Analysis as a Primer for Copy Number Profiling of Cancer Cells.		
34	RIPK3 upregulation confers robust proliferation and collateral cystine-dependence on breast cancer recurrence.		1
33	Altering microtubule dynamics is synergistically toxic with inhibition of the spindle checkpoint.		
32	Bibliographie. **2020**, 241-249		
31	The RAC1 activator Tiam1 regulates centriole duplication through controlling PLK4 levels.		
30	Alternative polyadenylation is a determinant of oncogenic Ras function.		
29	QNBC Is Associated with High Genomic Instability Characterized by Copy Number Alterations and miRNA Deregulation. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	0
28	Acute systemic loss of Mad2 leads to intestinal atrophy in adult mice.		
27	Comparison of Four Automatic Classifiers for Cancer Cell Phenotypes Using M-Phase Features Extracted from Brightfield Microscopy Images. *Communications in Computer and Information Science*, **2020**, 406-419	0.3	
26	Extensive MET alterations confer clinical response to MET inhibitors in gliomas.		
25	O6-Methyguanine-DNA Methyl Transferase (MGMT) Promoter Methylation in Serum DNA of Iranian Patients with Colorectal Cancer. *Asian Pacific Journal of Cancer Prevention*, **2018**, 19, 1223-1227	1.7	6
24	Microtubule Targeting Agents in Disease: Classic Drugs, Novel Roles. *Cancers*, **2021**, 13,	6.6	6
23	Mitotic phosphorylation of tumor suppressor DAB2IP maintains spindle assembly checkpoint and chromosomal stability through activating PLK1-Mps1 signal pathway and stabilizing mitotic checkpoint complex. *Oncogene*, **2021**,	9.2	1
22	In situ architecture of human kinetochore-microtubule interface visualized by cryo-electron tomography.		1
21	Predicting embryonic aneuploidy rate in IVF patients using whole-exome sequencing.. *Human Genetics*, **2022**, 1	6.3	0
20	Alternative polyadenylation is a determinant of oncogenic Ras function.. *Science Advances*, **2021**, 7, eabh0562	14.9	0
19	DNA Repair Enzymes as Therapeutic Agents: a Review. *Mikrobiolohichnyĭ Zhurnal*, **2021**, 84, 65-71	0.4	

18	DNA Damage Response Inhibitors in Cholangiocarcinoma: Current Progress and Perspectives.. *Cells*, **2022**, 11,	7.9	0
17	Targeting TACC3 represents a novel vulnerability in highly aggressive breast cancers with centrosome amplification.		
16	Polo-Like Kinase 1 Regulates Chromosomal Instability and Paclitaxel Resistance in Breast Cancer Cells. *Journal of Breast Cancer*, 25,	3	0
15	Aging of Vascular System Is a Complex Process: The Cornerstone Mechanisms. *International Journal of Molecular Sciences*, **2022**, 23, 6926	6.3	0
14	Extensive protein dosage compensation in aneuploid human cancers. *Genome Research*, gr.276378.121	9.7	1
13	Chromosome instability in neuroblastoma: A pathway to aggressive disease. 12,		0
12	Tau Protein as Therapeutic Target for Cancer? Focus on Glioblastoma. **2022**, 14, 5386		0
11	MET fusions and splicing variants convergently define a subgroup of glioma sensitive to MET inhibitors. **2022**, 1,		0
10	Research Progress for Targeting Deubiquitinases in Gastric Cancers. **2022**, 14, 5831		0
9	A Patient Diagnosed with Mosaic Trisomy 18 Presenting New Symptoms: Diaphragmatic Relaxation and Cyclic Vomiting Syndrome. Updated Review of Mosaic Trisomy 18 Cases.		0
8	Escape from Cellular Senescence Is Associated with Chromosomal Instability in Oral Pre-Malignancy. **2023**, 12, 103		0
7	Chromosomal Instability as Enabling Feature and Central Hallmark of Breast Cancer. Volume 15, 189-211		0
6	miR-186 induces tetraploidy in arsenic exposed human keratinocytes. **2023**, 256, 114823		0
5	Metabolic activity grows in human cancers pushed by phenotypic variability. **2023**, 26, 106118		0
4	New Advances in Molecular Typing of Gastric Cancer. **2023**, 13, 2392-2396		0
3	Targeting TACC3 represents a novel vulnerability in highly aggressive breast cancers with centrosome amplification.		0
2	Kinesin family member C 1 overexpression exerts tumor-promoting properties in head and neck squamous cell carcinoma via the Rac1/Wnt/Ecatenin pathway. **2023**, 100134		0
1	Replicative stress in gastroesophageal adenocarcinoma is associated with chromosomal instability and sensitivity to DNA damage response inhibitors.		0