

Graham Dellaire

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4055447/publications.pdf>

Version: 2024-02-01

142
papers

7,807
citations

53751

45
h-index

54882

84
g-index

156
all docs

156
docs citations

156
times ranked

12174
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in chromatin structure and mobility in living cells at sites of DNA double-strand breaks. <i>Journal of Cell Biology</i> , 2006, 172, 823-834.	2.3	464
2	A mechanism for the suppression of homologous recombination in G1 cells. <i>Nature</i> , 2015, 528, 422-426.	13.7	409
3	PML nuclear bodies: dynamic sensors of DNA damage and cellular stress. <i>BioEssays</i> , 2004, 26, 963-977.	1.2	383
4	Plant flavonoids in cancer chemoprevention: role in genome stability. <i>Journal of Nutritional Biochemistry</i> , 2017, 45, 1-14.	1.9	284
5	Expression Patterns and Post-translational Modifications Associated with Mammalian Histone H3 Variants. <i>Journal of Biological Chemistry</i> , 2006, 281, 559-568.	1.6	278
6	An ACF1- ISWI chromatin-remodeling complex is required for DNA replication through heterochromatin. <i>Nature Genetics</i> , 2002, 32, 627-632.	9.4	276
7	Nuclear domain knock-in screen for the evaluation and identification of small molecule enhancers of CRISPR-based genome editing. <i>Nucleic Acids Research</i> , 2015, 43, 9379-9392.	6.5	230
8	Translational Activation of HIF1 α by YB-1 Promotes Sarcoma Metastasis. <i>Cancer Cell</i> , 2015, 27, 682-697.	7.7	226
9	HuCHRAC, a human ISWI chromatin remodelling complex contains hACF1 and two novel histone-fold proteins. <i>EMBO Journal</i> , 2000, 19, 3377-3387.	3.5	196
10	Zebrafish xenografts as a tool for <i>in vivo</i> studies on human cancer. <i>Annals of the New York Academy of Sciences</i> , 2012, 1266, 124-137.	1.8	186
11	Application of Quantum Dots as Probes for Correlative Fluorescence, Conventional, and Energy-filtered Transmission Electron Microscopy. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 13-18.	1.3	180
12	A $\text{RAD}51$ assay feasible in routine tumor samples calls PARP inhibitor response beyond BRCA mutation. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	169
13	Nuclear position dictates DNA repair pathway choice. <i>Genes and Development</i> , 2014, 28, 2450-2463.	2.7	167
14	Promyelocytic leukemia nuclear bodies behave as DNA damage sensors whose response to DNA double-strand breaks is regulated by NBS1 and the kinases ATM, Chk2, and ATR. <i>Journal of Cell Biology</i> , 2006, 175, 55-66.	2.3	166
15	Hooking the big one: the potential of zebrafish xenotransplantation to reform cancer drug screening in the genomic era. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 745-754.	1.2	139
16	Marker-free coselection for CRISPR-driven genome editing in human cells. <i>Nature Methods</i> , 2017, 14, 615-620.	9.0	139
17	Coupling of Homologous Recombination and the Checkpoint by ATR. <i>Molecular Cell</i> , 2017, 65, 336-346.	4.5	133
18	Size, position and dynamic behavior of PML nuclear bodies following cell stress as a paradigm for supramolecular trafficking and assembly. <i>Journal of Cell Science</i> , 2003, 116, 4455-4466.	1.2	120

#	ARTICLE	IF	CITATIONS
19	Precision genome editing in the CRISPR era. <i>Biochemistry and Cell Biology</i> , 2017, 95, 187-201.	0.9	120
20	PML bodies: a meeting place for genomic loci?. <i>Journal of Cell Science</i> , 2005, 118, 847-854.	1.2	118
21	Heterochromatin and the DNA damage response: the need to relax This paper is one of a selection of papers in a Special Issue entitled 31st Annual International Asilomar Chromatin and Chromosomes Conference, and has undergone the Journal's usual peer review process.. <i>Biochemistry and Cell Biology</i> , 2011, 89, 45-60.	0.9	116
22	Leukaemia xenotransplantation in zebrafish as a chemotherapy response assay <i>in vivo</i> . <i>British Journal of Haematology</i> , 2011, 153, 786-789.	1.2	115
23	Visnagin protects against doxorubicin-induced cardiomyopathy through modulation of mitochondrial malate dehydrogenase. <i>Science Translational Medicine</i> , 2014, 6, 266ra170.	5.8	109
24	Large-scale identification of mammalian proteins localized to nuclear sub-compartments. <i>Human Molecular Genetics</i> , 2001, 10, 1995-2011.	1.4	108
25	Multifunctional zinc finger proteins in development and disease. <i>Annals of Human Genetics</i> , 2002, 66, 331-342.	0.3	98
26	Evidence for the Direct Binding of Phosphorylated p53 to Sites of DNA Breaks <i>In vivo</i> . <i>Cancer Research</i> , 2005, 65, 10810-10821.	0.4	98
27	A SLIF Fe-S Cluster Biogenesis System in the Mitochondrion-Related Organelles of the Anaerobic Protist <i>Pygmaea</i> . <i>Current Biology</i> , 2014, 24, 1176-1186.	1.8	94
28	Mitotic accumulations of PML protein contribute to the re-establishment of PML nuclear bodies in G1. <i>Journal of Cell Science</i> , 2006, 119, 1034-1042.	1.2	93
29	Regulation of Nrf2/ARE Pathway by Dietary Flavonoids: A Friend or Foe for Cancer Management?. <i>Antioxidants</i> , 2020, 9, 973.	2.2	92
30	The Nuclear Protein Database (NPD): sub-nuclear localisation and functional annotation of the nuclear proteome. <i>Nucleic Acids Research</i> , 2003, 31, 328-330.	6.5	85
31	Chromatin Contributes to Structural Integrity of Promyelocytic Leukemia Bodies through a SUMO-1-independent Mechanism*. <i>Journal of Biological Chemistry</i> , 2004, 279, 9577-9585.	1.6	84
32	Focused chemical genomics using zebrafish xenotransplantation as a pre-clinical therapeutic platform for T-cell acute lymphoblastic leukemia. <i>Haematologica</i> , 2015, 100, 70-76.	1.7	84
33	The Nuclear Oncogene SET Controls DNA Repair by KAP1 and HP1 Retention to Chromatin. <i>Cell Reports</i> , 2015, 11, 149-163.	2.9	82
34	The number of PML nuclear bodies increases in early S phase by a fission mechanism. <i>Journal of Cell Science</i> , 2006, 119, 1026-1033.	1.2	81
35	Mammalian PRP4 Kinase Copurifies and Interacts with Components of Both the U5 snRNP and the N-CoR Deacetylase Complexes. <i>Molecular and Cellular Biology</i> , 2002, 22, 5141-5156.	1.1	76
36	Organization of chromatin in the interphase mammalian cell. <i>Micron</i> , 2005, 36, 95-108.	1.1	75

#	ARTICLE	IF	CITATIONS
37	A requirement for polymerized actin in DNA double-strand break repair. <i>Nucleus</i> , 2012, 3, 384-395.	0.6	75
38	Opposing ISWI- and CHD-class chromatin remodeling activities orchestrate heterochromatic DNA repair. <i>Journal of Cell Biology</i> , 2014, 207, 717-733.	2.3	65
39	Proteomic Profiling of the Human Cytomegalovirus UL35 Gene Products Reveals a Role for UL35 in the DNA Repair Response. <i>Journal of Virology</i> , 2012, 86, 806-820.	1.5	64
40	The Zebrafish Xenograft Platform: Evolution of a Novel Cancer Model and Preclinical Screening Tool. <i>Advances in Experimental Medicine and Biology</i> , 2016, 916, 289-314.	0.8	59
41	High resolution imaging of changes in the structure and spatial organization of chromatin, $\hat{1}^3$ -H2A.X and the MRN complex within etoposide-induced DNA repair foci. <i>Cell Cycle</i> , 2009, 8, 3750-3769.	1.3	58
42	Connecting the speckles: Splicing kinases and their role in tumorigenesis and treatment response. <i>Nucleus</i> , 2015, 6, 279-288.	0.6	55
43	Bitter taste receptors are expressed in human epithelial ovarian and prostate cancers cells and nospapine stimulation impacts cell survival. <i>Molecular and Cellular Biochemistry</i> , 2019, 454, 203-214.	1.4	53
44	Reading, writing, and repair: the role of ubiquitin and the ubiquitin-like proteins in DNA damage signaling and repair. <i>Frontiers in Genetics</i> , 2013, 4, 45.	1.1	52
45	Pandemic danger to the deep: The risk of marine mammals contracting SARS-CoV-2 from wastewater. <i>Science of the Total Environment</i> , 2021, 760, 143346.	3.9	51
46	Microbial eukaryotes have adapted to hypoxia by horizontal acquisitions of a gene involved in rhodoquinone biosynthesis. <i>ELife</i> , 2018, 7, .	2.8	51
47	Beyond Repair Foci: Subnuclear Domains and the Cellular Response to DNA Damage. <i>Cell Cycle</i> , 2007, 6, 1864-1872.	1.3	48
48	TOX Regulates Growth, DNA Repair, and Genomic Instability in T-cell Acute Lymphoblastic Leukemia. <i>Cancer Discovery</i> , 2017, 7, 1336-1353.	7.7	48
49	Roles for APRIN (PDS5B) in homologous recombination and in ovarian cancer prediction. <i>Nucleic Acids Research</i> , 2016, 44, 10879-10897.	6.5	47
50	Natural Killer T-cell Immunotherapy in Combination with Chemotherapy-Induced Immunogenic Cell Death Targets Metastatic Breast Cancer. <i>Cancer Immunology Research</i> , 2017, 5, 1086-1097.	1.6	46
51	The Wilms tumour suppressor protein WT1 (+KTS isoform) binds alpha-actinin 1 mRNA via its zinc-finger domain. <i>Biochemistry and Cell Biology</i> , 2006, 84, 789-798.	0.9	42
52	GFI1 facilitates efficient DNA repair by regulating PRMT1 dependent methylation of MRE11 and 53BP1. <i>Nature Communications</i> , 2018, 9, 1418.	5.8	42
53	The Ubiquitin E3/E4 Ligase UBE4A Adjusts Protein Ubiquitylation and Accumulation at Sites of DNA Damage, Facilitating Double-Strand Break Repair. <i>Molecular Cell</i> , 2018, 69, 866-878.e7.	4.5	40
54	A global functional analysis of missense mutations reveals two major hotspots in the PALB2 tumor suppressor. <i>Nucleic Acids Research</i> , 2019, 47, 10662-10677.	6.5	39

#	ARTICLE	IF	CITATIONS
55	Lions, tigers and kittens too: ACE2 and susceptibility to COVID-19. <i>Evolution, Medicine and Public Health</i> , 2020, 2020, 109-113.	1.1	39
56	Multifunctional zinc finger proteins in development and disease. <i>Annals of Human Genetics</i> , 2002, 66, 331-42.	0.3	38
57	Correlative Light and Electron Spectroscopic Imaging of Chromatin In Situ. <i>Methods in Enzymology</i> , 2003, 375, 456-478.	0.4	37
58	Genomics and Epigenetics of Malignant Mesothelioma. <i>High-Throughput</i> , 2018, 7, 20.	4.4	37
59	Transcriptional Regulation Is Affected by Subnuclear Targeting of Reporter Plasmids to PML Nuclear Bodies. <i>Molecular and Cellular Biology</i> , 2006, 26, 8814-8825.	1.1	34
60	Structural features of the apelin receptor N-terminal tail and first transmembrane segment implicated in ligand binding and receptor trafficking. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2013, 1828, 1471-1483.	1.4	34
61	KAP1 depletion increases PML nuclear body number in concert with ultrastructural changes in chromatin. <i>Cell Cycle</i> , 2011, 10, 308-322.	1.3	33
62	Humanized zebrafish enhance human hematopoietic stem cell survival and promote acute myeloid leukemia clonal diversity. <i>Haematologica</i> , 2020, 105, 2391-2399.	1.7	33
63	Cancer-causing mutations in the tumor suppressor PALB2 reveal a novel cancer mechanism using a hidden nuclear export signal in the WD40 repeat motif. <i>Nucleic Acids Research</i> , 2017, 45, 2644-2657.	6.5	30
64	The Role of the COP9 Signalosome and Neddylation in DNA Damage Signaling and Repair. <i>Biomolecules</i> , 2015, 5, 2388-2416.	1.8	29
65	An emerging role for calcium signalling in innate and autoimmunity via the cGAS-STING axis. <i>Cytokine and Growth Factor Reviews</i> , 2019, 50, 43-51.	3.2	28
66	Role of Dietary Antioxidants in p53-Mediated Cancer Chemoprevention and Tumor Suppression. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-18.	1.9	26
67	Regulation of Stress-Inducible Phosphoprotein 1 Nuclear Retention by Protein Inhibitor of Activated STAT PIAS1. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 3253-3270.	2.5	25
68	Lipid-associated PML structures assemble nuclear lipid droplets containing CCT β and Lipin1. <i>Life Science Alliance</i> , 2020, 3, e202000751.	1.3	25
69	Investigations regarding the utility of prodigiosenes to treat leukemia. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 62-68.	1.5	24
70	Shigella Infection Interferes with SUMOylation and Increases PML-NB Number. <i>PLoS ONE</i> , 2015, 10, e0122585.	1.1	23
71	PRP4K is a HER2-regulated modifier of taxane sensitivity. <i>Cell Cycle</i> , 2015, 14, 1059-1069.	1.3	22
72	The DNA repair function of <i>CUX1</i> contributes to radioresistance. <i>Oncotarget</i> , 2017, 8, 19021-19038.	0.8	21

#	ARTICLE	IF	CITATIONS
73	Loss of PRP4K drives anoikis resistance in part by dysregulation of epidermal growth factor receptor endosomal trafficking. <i>Oncogene</i> , 2018, 37, 174-184.	2.6	21
74	Dopamine Receptor-Interacting Protein 78 Acts as a Molecular Chaperone for CCR5 Chemokine Receptor Signaling Complex Organization. <i>PLoS ONE</i> , 2012, 7, e40522.	1.1	21
75	Ectopic Gene Targeting Exhibits a Bimodal Distribution of Integration in Murine Cells, Indicating that Both Intraand Interchromosomal Sites Are Accessible to the Targeting Vector. <i>Molecular and Cellular Biology</i> , 1997, 17, 5571-5580.	1.1	19
76	ErbB2-dependent downregulation of a pro-apoptotic protein Perp is required for oncogenic transformation of breast epithelial cells. <i>Oncogene</i> , 2016, 35, 5759-5769.	2.6	19
77	Sorting the nuclear proteome. <i>Bioinformatics</i> , 2011, 27, i7-i14.	1.8	18
78	Novel RNA and DNA strand exchange activity of the PALB2 DNA binding domain and its critical role for DNA repair in cells. <i>ELife</i> , 2019, 8, .	2.8	18
79	Myogenic differentiation triggers PML nuclear body loss and DAXX relocalization to chromocentres. <i>Cell Death and Disease</i> , 2017, 8, e2724-e2724.	2.7	17
80	The Zebrafish Xenograft Platform—A Novel Tool for Modeling KSHV-Associated Diseases. <i>Viruses</i> , 2020, 12, 12.	1.5	17
81	Synthesis and biological evaluation of prodigiosene conjugates of porphyrin, estrone and 4-hydroxytamoxifen. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5995-6002.	1.4	15
82	PML nuclear bodies contribute to the basal expression of the mTOR inhibitor DDIT4. <i>Scientific Reports</i> , 2017, 7, 45038.	1.6	15
83	Enzalutamide inhibits testosterone-induced growth of human prostate cancer xenografts in zebrafish and can induce bradycardia. <i>Scientific Reports</i> , 2017, 7, 14698.	1.6	15
84	CRISPR/Cas9 Gene Editing: From Basic Mechanisms to Improved Strategies for Enhanced Genome Engineering In Vivo. <i>Current Gene Therapy</i> , 2018, 17, 263-274.	0.9	14
85	PML isoform expression and DNA break location relative to PML nuclear bodies impacts the efficiency of homologous recombination. <i>Biochemistry and Cell Biology</i> , 2020, 98, 314-326.	0.9	14
86	Evidence that extrachromosomal double-strand break repair can be coupled to the repair of chromosomal double-strand breaks in mammalian cells. <i>Chromosoma</i> , 2002, 111, 304-312.	1.0	13
87	Angels and Devils: Dilemmas in Dual-Use Biotechnology. <i>Trends in Biotechnology</i> , 2018, 36, 1202-1205.	4.9	13
88	LncRNA PART1 Promotes Proliferation and Migration, Is Associated with Cancer Stem Cells, and Alters the miRNA Landscape in Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 2644.	1.7	13
89	Direct Evidence That Transgene Integration Is Random in Murine Cells, Implying That Naturally Occurring Double-Strand Breaks May Be Distributed Similarly within the Genome. <i>Radiation Research</i> , 1998, 149, 325.	0.7	12
90	The translation initiation factor 3 subunit eIF3K interacts with PML and associates with PML nuclear bodies. <i>Experimental Cell Research</i> , 2013, 319, 2554-2565.	1.2	12

#	ARTICLE	IF	CITATIONS
91	Estrogen receptor alpha (ESR1)-signaling regulates the expression of the taxane-response biomarker PRP4K. <i>Experimental Cell Research</i> , 2016, 340, 125-131.	1.2	12
92	DNA-dependent protein kinase: Epigenetic alterations and the role in genomic stability of cancer. <i>Mutation Research - Reviews in Mutation Research</i> , 2019, 780, 92-105.	2.4	11
93	A Unique Role of GATA1s in Down Syndrome Acute Megakaryocytic Leukemia Biology and Therapy. <i>PLoS ONE</i> , 2011, 6, e27486.	1.1	11
94	Janus or Hydra: The Many Faces of T Helper Cells in the Human Tumour Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1224, 35-51.	0.8	10
95	Running \sim LAPS $\hat{\text{e}}^{\text{TM}}$ Around nLD: Nuclear Lipid Droplet Form and Function. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 837406.	1.8	10
96	NPM and NPM-MLF1 interact with chromatin remodeling complexes and influence their recruitment to specific genes. <i>PLoS Genetics</i> , 2019, 15, e1008463.	1.5	9
97	Cancer and the breakdown of multicellularity: What <i><i>Dictyostelium discoideum</i></i> , a social amoeba, can teach us. <i>BioEssays</i> , 2021, 43, e2000156.	1.2	9
98	Vitamin-Containing Antioxidant Formulation Reduces Carcinogen-Induced DNA Damage through ATR/Chk1 Signaling in Bronchial Epithelial Cells In Vitro. <i>Biomedicines</i> , 2021, 9, 1665.	1.4	9
99	Material properties of disulfide-crosslinked hyaluronic acid hydrogels influence prostate cancer cell growth and metabolism. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9718-9733.	2.9	8
100	Back to Basics: Application of the Principles of Bioethics to Heritable Genome Interventions. <i>Science and Engineering Ethics</i> , 2020, 26, 2735-2748.	1.7	7
101	Preclinical Animal Models for Cancer Genomics. , 2014, , 109-131.		6
102	Dominant negative Gfi1b mutations cause moderate thrombocytopenia and an impaired stress thrombopoiesis associated with mild erythropoietic abnormalities in mice. <i>Haematologica</i> , 2020, 105, 2457-2470.	1.7	6
103	Assessing kinetics and recruitment of DNA repair factors using high content screens. <i>Cell Reports</i> , 2021, 37, 110176.	2.9	6
104	SARS $\hat{\text{e}}^{\text{CoV}\hat{\text{e}}^{\text{2}}$ and wastewater: What does it mean for non $\hat{\text{e}}^{\text{h}}$ uman primates?. <i>American Journal of Primatology</i> , 2022, 84, e23340.	0.8	5
105	Direct evidence that transgene integration is random in murine cells, implying that naturally occurring double-strand breaks may be distributed similarly within the genome. <i>Radiation Research</i> , 1998, 149, 325-9.	0.7	5
106	In situ imaging and isolation of proteins using dsDNA oligonucleotides. <i>Nucleic Acids Research</i> , 2004, 32, e165-e165.	6.5	4
107	A Bayesian Network Model of Proteins' Association with Promyelocytic Leukemia (PML) Nuclear Bodies. <i>Journal of Computational Biology</i> , 2010, 17, 617-630.	0.8	4
108	Breast Cancer Genomics. , 2014, , 213-232.		4

#	ARTICLE	IF	CITATIONS
109	Modeling Leukemogenesis in the Zebrafish Using Genetic and Xenograft Models. <i>Methods in Molecular Biology</i> , 2016, 1451, 171-189.	0.4	4
110	Inhibition of neddylation induces mitotic defects and alters MKLP1 accumulation at the midbody during cytokinesis. <i>Cell Cycle</i> , 2019, 18, 1135-1153.	1.3	4
111	Addressing the dark matter of gene therapy: technical and ethical barriers to clinical application. <i>Human Genetics</i> , 2021, , 1.	1.8	4
112	Haploinsufficient tumor suppressor PRP4K is negatively regulated during epithelial-to-mesenchymal transition. <i>FASEB Journal</i> , 2021, 35, e22001.	0.2	3
113	Adding Some "Splice" to Stress Eating: Autophagy, ESCRT and Alternative Splicing Orchestrate the Cellular Stress Response. <i>Genes</i> , 2021, 12, 1196.	1.0	2
114	Abstract 1398: Using zebrafish xenotransplantation to study the role of Y-Box binding protein (YB-1) in the metastasis of Ewing family tumors. , 2012, , .		2
115	A Humanized Zebrafish Transplant Model Expressing CXCL12 Provides an Enhanced In Vivo Therapeutic Screening Platform for T-ALL. <i>Blood</i> , 2015, 126, 4273-4273.	0.6	2
116	Projected Barzilai-Borwein Method with Infeasible Iterates for Nonnegative Least-Squares Image Deblurring. , 2014, , .		1
117	P2.01-024 Expression of miR-106 Paralogs Improves Prognostic Value of Mesenchymal Signatures but Only miR-106b Promotes Invasiveness. <i>Journal of Thoracic Oncology</i> , 2017, 12, S799.	0.5	1
118	Editorial: CRISPR Medicine: From Bench to Bedside. <i>Current Gene Therapy</i> , 2018, 17, 261-262.	0.9	1
119	A marker-free co-selection strategy for high efficiency homology-driven and NHEJ-based gene editing in human cells. <i>Protocol Exchange</i> , 0, , .	0.3	1
120	Zebrafish Xenotransplantation and Focused Chemical Genomics: A Preclinical Therapeutic Model For T-Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2013, 122, 2670-2670.	0.6	1
121	Tinker, Tailor, Tumour Suppressor: The Many Functions of PRP4K. <i>Frontiers in Genetics</i> , 2022, 13, 839963.	1.1	1
122	Correlative Fluorescence and Electron Spectroscopic Imaging of Nuclear Bodies and Domains. <i>Microscopy and Microanalysis</i> , 2003, 9, 236-237.	0.2	0
123	Historical Perspective and Current Challenges of Cancer Genomics. , 2014, , 3-10.		0
124	Animal Models of Metastasis. <i>Cancer Metastasis - Biology and Treatment</i> , 2015, , 95-123.	0.1	0
125	Nuclear Domains and DNA Repair. , 2016, , 239-257.		0
126	Oncogenetics of Lung Cancer Induced by Environmental Carcinogens. , 0, , .		0

#	ARTICLE	IF	CITATIONS
127	Nuclear Subdomains and Cancer. , 2011, , 1-58.		0
128	Human Leukemia Xenotransplantation Into Zebrafish Embryos as An In Vivo Assay for Chemotherapy Drug Response. Blood, 2010, 116, 1704-1704.	0.6	0
129	Abstract 3916: PML nuclear bodies are juxtaposed to DNA-DSBs following IR-induced DNA damage. , 2011, , .		0
130	Abstract 4258:In vivoanti-leukemia activity of novel C-ring modified prodigiosenes in a zebrafish xenograft model. , 2012, , .		0
131	Abstract 3404: Identifying genes involved in retinoic-acid-mediated breast tumor progression by total-genome-knockdown screen. , 2014, , .		0
132	Abstract B30: A large-scale transgenic screen in zebrafish identifies TOX as a novel oncogene in T-cell acute lymphoblastic leukemia. , 2014, , .		0
133	Abstract B12: A large-scale transgenic screen in zebrafish identifies TOX as a novel oncogene in T-cell acute lymphoblastic leukemia. , 2014, , .		0
134	Thymocyte Selection-Associated High-Mobility Group Box Protein (TOX) Induces Genomic Instability in T-Cell Acute Lymphoblastic Leukemia. Blood, 2014, 124, 475-475.	0.6	0
135	Abstract 3865: Thymocyte selection-associated HMG box protein (TOX) induces genomic instability in T-cell acute lymphoblastic leukemia. , 2015, , .		0
136	Fishing with a Transgenic Line: Using Zebrafish to Elucidate Mechanisms and Therapeutics in NUP98-NSD1 AML. Blood, 2015, 126, 1638-1638.	0.6	0
137	Abstract A21: MiR-106a and miR-106b affect growth and metastasis of lung adenocarcinoma. , 2016, , .		0
138	Abstract 3583: Thymocyte selection-associated HMG box protein (TOX) induces genomic instability in T-cell acute lymphoblastic leukemia. , 2016, , .		0
139	A Regulatory Mechanism for Nuclear Lipid Droplet Biogenesis. FASEB Journal, 2019, 33, 490.8.	0.2	0
140	Super-Resolution Radial Fluctuations (SRRF) Microscopy. Methods in Molecular Biology, 2022, 2440, 225-251.	0.4	0
141	The rateâ€limiting enzyme in the CDPâ€choline pathway is regulated by phosphorylationâ€domain charge density. FASEB Journal, 2022, 36, .	0.2	0
142	CTP:phosphocholine cytidyltransferase alpha regulates nLD biogenesis in Caco2 cells. FASEB Journal, 2022, 36, .	0.2	0