Robert Damoiseaux

List of Publications by Year
in descending order

138 papers	9,181 citations	47006 47 h-index	43889 91 g-index
148 all docs	148 docs citations	148 times ranked	16616 citing authors

#	Article	IF	Citations
1	Interferon Receptor Signaling Pathways Regulating PD-L1 and PD-L2 Expression. Cell Reports, 2017, 19, 1189-1201.	6.4	1,256
2	Use of Metal Oxide Nanoparticle Band Gap To Develop a Predictive Paradigm for Oxidative Stress and Acute Pulmonary Inflammation. ACS Nano, 2012, 6, 4349-4368.	14.6	718
3	Use of a Rapid Cytotoxicity Screening Approach To Engineer a Safer Zinc Oxide Nanoparticle through Iron Doping. ACS Nano, 2010, 4, 15-29.	14.6	464
4	Use of a High-Throughput Screening Approach Coupled with In Vivo Zebrafish Embryo Screening To Develop Hazard Ranking for Engineered Nanomaterials. ACS Nano, 2011, 5, 1805-1817.	14.6	306
5	Self-Organized Cerebral Organoids with Human-Specific Features Predict Effective Drugs to Combat Zika Virus Infection. Cell Reports, 2017, 21, 517-532.	6.4	305
6	A broad-spectrum antiviral targeting entry of enveloped viruses. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 3157-3162.	7.1	214
7	High-Throughput Screening of Silver Nanoparticle Stability and Bacterial Inactivation in Aquatic Media: Influence of Specific Ions. Environmental Science & Technology, 2010, 44, 7321-7328.	10.0	212
8	Stability, Bioavailability, and Bacterial Toxicity of ZnO and Iron-Doped ZnO Nanoparticles in Aquatic Media. Environmental Science & Technology, 2011, 45, 755-761.	10.0	206
9	A simple high-throughput approach identifies actionable drug sensitivities in patient-derived tumor organoids. Communications Biology, 2019, 2, 78.	4.4	186
10	The Small Molecule Harmine Is an Antidiabetic Cell-Type-Specific Regulator of PPARÎ³ Expression. Cell Metabolism, 2007, 5, 357-370.	16.2	180
11	High Content Screening in Zebrafish Speeds up Hazard Ranking of Transition Metal Oxide Nanoparticles. ACS Nano, 2011, 5, 7284-7295.	14.6	176
12	Synergistic Bactericidal Activity of Ag-TiO₂ Nanoparticles in Both Light and Dark Conditions. Environmental Science & Technology, 2011, 45, 8989-8995.	10.0	161
13	No time to loseâ€"high throughput screening to assess nanomaterial safety. Nanoscale, 2011, 3, 1345.	5.6	153
14	PNA-Encoded Protease Substrate Microarrays. Chemistry and Biology, 2004, 11, 1351-1360.	6.0	137
15	Recurrent Tumor Cellâ€"Intrinsic and â€"Extrinsic Alterations during MAPKi-Induced Melanoma Regression and Early Adaptation. Cancer Discovery, 2017, 7, 1248-1265.	9.4	134
16	Chemical genetics screen for enhancers of rapamycin identifies a specific inhibitor of an SCF family E3 ubiquitin ligase. Nature Biotechnology, 2010, 28, 738-742.	17.5	132
17	A high-throughput screening strategy identifies cardiotonic steroids as alternative splicing modulators. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 11218-11223.	7.1	130
18	Nonaminoglycoside compounds induce readthrough of nonsense mutations. Journal of Experimental Medicine, 2009, 206, 2285-2297.	8.5	127

#	Article	IF	Citations
19	Size influences the cytotoxicity of poly (lactic-co-glycolic acid) (PLGA) and titanium dioxide (TiO2) nanoparticles. Archives of Toxicology, 2013, 87, 1075-1086.	4.2	121
20	Src Family Kinases: Potential Targets for the Treatment of Human Cancer and Leukemia. Current Pharmaceutical Design, 2003, 9, 2043-2059.	1.9	113
21	Zebrafish Highâ€Throughput Screening to Study the Impact of Dissolvable Metal Oxide Nanoparticles on the Hatching Enzyme, ZHE1. Small, 2013, 9, 1776-1785.	10.0	112
22	Discovery and structureâ€“activity relationship analysis of Staphylococcus aureus sortase A inhibitors. Bioorganic and Medicinal Chemistry, 2009, 17, 7174-7185.	3.0	94
23	Exploiting Drug Addiction Mechanisms to Select against MAPKi-Resistant Melanoma. Cancer Discovery, 2018, 8, 74-93.	9.4	89
24	SARS-CoV-2 infection rewires host cell metabolism and is potentially susceptible to mTORC1 inhibition. Nature Communications, 2021, 12, 1876.	12.8	88
25	Size of TiO2 nanoparticles influences their phototoxicity: an in vitro investigation. Archives of Toxicology, 2013, 87, 99-109.	4.2	87
26	Differential Expression of Syndecan-1 Mediates Cationic Nanoparticle Toxicity in Undifferentiated versus Differentiated Normal Human Bronchial Epithelial Cells. ACS Nano, 2011, 5, 2756-2769.	14.6	86
27	A Small Molecule Inhibitor of Redox-Regulated Protein Translocation into Mitochondria. Developmental Cell, 2013, 25, 81-92.	7.0	81
28	Self-Organizing Map Analysis of Toxicity-Related Cell Signaling Pathways for Metal and Metal Oxide Nanoparticles. Environmental Science & Technology, 2011, 45, 1695-1702.	10.0	80
29	A Molecular Screening Approach to Identify and Characterize Inhibitors of Glioblastoma Stem Cells. Molecular Cancer Therapeutics, 2011, 10, 1818-1828.	4.1	80
30	Dantrolene Enhances Antisense-Mediated Exon Skipping in Human and Mouse Models of Duchenne Muscular Dystrophy. Science Translational Medicine, 2012, 4, 164ra160.	12.4	77
31	Fluoxetine Is a Potent Inhibitor of Coxsackievirus Replication. Antimicrobial Agents and Chemotherapy, 2012, 56, 4838-4844.	3.2	77
32	Selective inhibitor of endosomal trafficking pathways exploited by multiple toxins and viruses. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E4904-12.	7.1	77
33	Prevalence and patterns of higher-order drug interactions in Escherichia coli. Npj Systems Biology and Applications, 2018, 4, 31.	3.0	71
34	Chemical dissection of the cell cycle: probes for cell biology and anti-cancer drug development. Cell Death and Disease, 2014, 5, e1462-e1462.	6.3	70
35	Large-Scale Chemical Similarity Networks for Target Profiling of Compounds Identified in Cell-Based Chemical Screens. PLoS Computational Biology, 2015, 11, e1004153.	3.2	70
36	High-Throughput Screening of Small Molecules Identifies Hepcidin Antagonists. Molecular Pharmacology, 2013, 83, 681-690.	2.3	67

#	Article	IF	Citations
37	Ion channel and toxin measurement using a high throughput lipid membrane platform. Biosensors and Bioelectronics, 2009, 24, 1806-1810.	10.1	66
38	Calcium Signaling via Orai1 Is Essential for Induction of the Nuclear Orphan Receptor Pathway To Drive Th17 Differentiation. Journal of Immunology, 2014, 192, 110-122.	0.8	66
39	Integrated Pathways for Neutrophil Recruitment and Inflammation in Leprosy. Journal of Infectious Diseases, 2010, 201, 558-569.	4.0	65
40	Characterization and evolution of an activator-independent methanol dehydrogenase from Cupriavidus necator N-1. Applied Microbiology and Biotechnology, 2016, 100, 4969-4983.	3.6	65
41	High-Throughput Screening Identifies Two Classes of Antibiotics as Radioprotectors: Tetracyclines and Fluoroquinolones. Clinical Cancer Research, 2009, 15, 7238-7245.	7.0	64
42	Stressor interaction networks suggest antibiotic resistance co-opted from stress responses to temperature. ISME Journal, 2019, 13, 12-23.	9.8	62
43	Interferon-mediated reprogramming of membrane cholesterol to evade bacterial toxins. Nature Immunology, 2020, 21, 746-755.	14.5	60
44	A New Series of Small Molecular Weight Compounds Induce Read Through of All Three Types of Nonsense Mutations in the ATM Gene. Molecular Therapy, 2013, 21, 1653-1660.	8.2	59
45	Genome-Wide Bacterial Toxicity Screening Uncovers the Mechanisms of Toxicity of a Cationic Polystyrene Nanomaterial. Environmental Science & Technology, 2012, 46, 2398-2405.	10.0	54
46	A Gelatin Microdroplet Platform for Highâ€Throughput Sorting of Hyperproducing Singleâ€Cellâ€Derived Microalgal Clones. Small, 2018, 14, e1803315.	10.0	52
47	Targeting the coronavirus nucleocapsid protein through GSK-3 inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	51
48	Automated Phenotype Recognition for Zebrafish Embryo Based In Vivo High Throughput Toxicity Screening of Engineered Nano-Materials. PLoS ONE, 2012, 7, e35014.	2.5	50
49	Integrated Chemical Genomics Reveals Modifiers of Survival in Human Embryonic Stem Cells. Stem Cells, 2009, 27, 533-542.	3.2	49
50	Cell-based chemical genetic screen identifies damnacanthal as an inhibitor of HIV-1 Vpr induced cell death. Biochemical and Biophysical Research Communications, 2006, 348, 1101-1106.	2.1	47
51	Elastomeric sensor surfaces for high-throughput single-cell force cytometry. Nature Biomedical Engineering, 2018, 2, 124-137.	22.5	47
52	Cytolethal Distending Toxins Require Components of the ER-Associated Degradation Pathway for Host Cell Entry. PLoS Pathogens, 2014, 10, e1004295.	4.7	46
53	Massively scaled-up testing for SARS-CoV-2 RNA via next-generation sequencing of pooled and barcoded nasal and saliva samples. Nature Biomedical Engineering, 2021, 5, 657-665.	22.5	46
54	Obesity increases airway smooth muscle responses to contractile agonists. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L673-L681.	2.9	45

#	Article	IF	Citations
55	3D Chemical Similarity Networks for Structure-Based Target Prediction and Scaffold Hopping. ACS Chemical Biology, 2016, 11, 2244-2253.	3.4	42
56	Substrate specificity of the TIM22 mitochondrial import pathway revealed with small molecule inhibitor of protein translocation. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9578-9583.	7.1	40
57	A broadly applicable high-throughput screening strategy identifies new regulators of Dlg4 (Psd-95) alternative splicing. Genome Research, 2013, 23, 998-1007.	5.5	40
58	A high-throughput screen of inactive X chromosome reactivation identifies the enhancement of DNA demethylation by 5-aza-2â€²-dC upon inhibition of ribonucleotide reductase. Epigenetics and Chromatin, 2015, 8, 42.	3.9	38
59	Targeting the NFAT:AP-1 transcriptional complex on DNA with a small-molecule inhibitor. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9959-9968.	7.1	36
60	Suspendable Hydrogel Nanovials for Massively Parallel Single-Cell Functional Analysis and Sorting. ACS Nano, 2022, 16, 7242-7257.	14.6	35
61	Inhibition of PI3K promotes dilation of human small airways in a rho kinaseâ€dependent manner. British Journal of Pharmacology, 2016, 173, 2726-2738.	5.4	34
62	Amiodarone and Bepridil Inhibit Anthrax Toxin Entry into Host Cells. Antimicrobial Agents and Chemotherapy, 2007, 51, 2403-2411.	3.2	33
63	The dopamine receptor antagonist trifluoperazine prevents phenotype conversion and improves survival in mouse models of glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11085-11096.	7.1	33
64	Genome-Wide Assessment in Escherichia coli Reveals Time-Dependent Nanotoxicity Paradigms. ACS Nano, 2012, 6, 9402-9415.	14.6	31
65	Quantitative detection of Pf HRP2 in saliva of malaria patients in the Philippines. Malaria Journal, 2012, 11, 175.	2.3	31
66	High throughput screening of small molecule libraries for modifiers of radiation responses. International Journal of Radiation Biology, 2011, 87, 839-845.	1.8	29
67	Synthesis and Applications of Chemical Probes for HumanO6-Alkylguanine-DNA Alkyltransferase. ChemBioChem, 2001, 2, 285-287.	2.6	28
68	Mycophenolic Acid Is a Potent Inhibitor of Angiogenesis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2414-2416.	2.4	28
69	GÎ±₁₂ facilitates shortening in human airway smooth muscle by modulating phosphoinositide 3â€kinaseâ€mediated activation in a RhoAâ€dependent manner. British Journal of Pharmacology, 2017, 174, 4383-4395.	5.4	28
70	Novel Arenavirus Entry Inhibitors Discovered by Using a Minigenome Rescue System for High-Throughput Drug Screening. Journal of Virology, 2015, 89, 8428-8443.	3.4	27
71	Computational Cell Cycle Profiling of Cancer Cells for Prioritizing FDA-Approved Drugs with Repurposing Potential. Scientific Reports, 2017, 7, 11261.	3.3	27
72	When more is less: Emergent suppressive interactions in three-drug combinations. BMC Microbiology, 2017, 17, 107.	3.3	27

#	Article	IF	Citations
73	Stabilization of Glucagon by Trehalose Glycopolymer Nanogels. Advanced Functional Materials, 2018, 28, 1705475.	14.9	27
74	Seeing the Light: Luminescent Reporter Gene Assays. Combinatorial Chemistry and High Throughput Screening, 2011, 14, 648-657.	1.1	26
75	Combination of Rad001 (Everolimus) and Propachlor Synergistically Induces Apoptosis through Enhanced Autophagy in Prostate Cancer Cells. Molecular Cancer Therapeutics, 2012, 11, 1320-1331.	4.1	25
76	Development of New Deoxycytidine Kinase Inhibitors and Noninvasive in Vivo Evaluation Using Positron Emission Tomography. Journal of Medicinal Chemistry, 2013, 56, 6696-6708.	6.4	25
77	A precision therapeutic strategy for hexokinase 1-null, hexokinase 2-positive cancers. Cancer & Metabolism, 2018, 6, 7.	5.0	25
78	A high-throughput screen identifies that CDK7 activates glucose consumption in lung cancer cells. Nature Communications, 2019, 10, 5444.	12.8	25
79	Engineering a Thermostable Keto Acid Decarboxylase Using Directed Evolution and Computationally Directed Protein Design. ACS Synthetic Biology, 2017, 6, 610-618.	3.8	24
80	A scalable filtration method for high throughput screening based on cell deformability. Lab on A Chip, 2019, 19, 343-357.	6.0	24
81	A molecular cascade modulates MAP1B and confers resistance to mTOR inhibition in human glioblastoma. Neuro-Oncology, 2018, 20, 764-775.	1.2	22
82	PTPÏƒ inhibitors promote hematopoietic stem cell regeneration. Nature Communications, 2019, 10, 3667.	12.8	21
83	Inhibition of aminoacylase 3 protects rat brain cortex neuronal cells from the toxicity of 4-hydroxy-2-nonenal mercapturate and 4-hydroxy-2-nonenal. Toxicology and Applied Pharmacology, 2012, 263, 303-314.	2.8	19
84	Adaptation of a Genetic Screen Reveals an Inhibitor for Mitochondrial Protein Import Component Tim44. Journal of Biological Chemistry, 2017, 292, 5429-5442.	3.4	18
85	High-Throughput Drug Screening Identifies a Potent Wnt Inhibitor that Promotes Airway Basal Stem Cell Homeostasis. Cell Reports, 2020, 30, 2055-2064.e5.	6.4	18
86	Modeling Progressive Fibrosis with Pluripotent Stem Cells Identifies an Anti-fibrotic Small Molecule. Cell Reports, 2019, 29, 3488-3505.e9.	6.4	17
87	Metabolic Modifier Screen Reveals Secondary Targets of Protein Kinase Inhibitors within Nucleotide Metabolism. Cell Chemical Biology, 2020, 27, 197-205.e6.	5.2	16
88	Genetic signature of prostate cancer mouse models resistant to optimized hK2 targeted Î±-particle therapy. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15172-15181.	7.1	16
89	Cardiomyocytes disrupt pyrimidine biosynthesis in nonmyocytes to regulate heart repair. Journal of Clinical Investigation, 2022, 132, .	8.2	16
90	Glucocorticoids Suppress Renal Cell Carcinoma Progression by Enhancing Na,K-ATPase Beta-1 Subunit Expression. PLoS ONE, 2015, 10, e0122442.	2.5	15

#	Article	IF	Citations
91	A comparative assessment of antiproliferative properties of resveratrol and ethanol leaf extract of Anogeissus leiocarpus (DC) Guill and Perr against HepG2 hepatocarcinoma cells. BMC Complementary and Alternative Medicine, 2017, 17, 381.	3.7	15
92	A Cell-based Screen in Actinomyces oris to Identify Sortase Inhibitors. Scientific Reports, 2020, 10, 8520.	3.3	15
93	Genome-Wide RNAi High-Throughput Screen Identifies Proteins Necessary for the AHR-Dependent Induction of CYP1A1 by 2,3,7,8-Tetrachlorodibenzo-p-dioxin. Toxicological Sciences, 2013, 136, 107-119.	3.1	14
94	Discovery of Structurally Diverse Small-Molecule Compounds with Broad Antiviral Activity against Enteroviruses. Antimicrobial Agents and Chemotherapy, 2016, 60, 1615-1626.	3.2	14
95	4-(Nitrophenylsulfonyl)piperazines mitigate radiation damage to multiple tissues. PLoS ONE, 2017, 12, e0181577.	2.5	14
96	Reprogramming of nucleotide metabolism by interferon confers dependence on the replication stress response pathway in pancreatic cancer cells. Cell Reports, 2022, 38, 110236.	6.4	14
97	Metabolic Imaging Allows Early Prediction of Response to Vandetanib. Journal of Nuclear Medicine, 2011, 52, 231-240.	5.0	13
98	Atomic force microscopy correlates antimetastatic potentials of HepG2 cell line with its redox/energy status: effects of curcumin and Khaya senegalensis. Journal of Integrative Medicine, 2017, 15, 214-230.	3.1	13
99	An in situ high-throughput screen identifies inhibitors of intracellularBurkholderia pseudomalleiwith therapeutic efficacy. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18597-18606.	7.1	13
100	PSA-Targeted Alpha-, Beta-, and Positron-Emitting Immunotheranostics in Murine Prostate Cancer Models and Nonhuman Primates. Clinical Cancer Research, 2021, 27, 2050-2060.	7.0	13
101	Direct quantification of gamma H2AX by cellâ€based high throughput screening for evaluation of genotoxicity of pesticides in a human thyroid cell lines. Environmental and Molecular Mutagenesis, 2017, 58, 522-528.	2.2	11
102	Repurposing metformin, simvastatin and digoxin as a combination for targeted therapy for pancreatic ductal adenocarcinoma. Cancer Letters, 2020, 491, 97-107.	7.2	11
103	High-Content Screening for Biofilm Assays. Journal of Biomolecular Screening, 2010, 15, 748-754.	2.6	10
104	Disease-related Huntingtin seeding activities in cerebrospinal fluids of Huntingtonâ€™s disease patients. Scientific Reports, 2020, 10, 20295.	3.3	10
105	Targeting Corticotroph HDAC and PI3-Kinase in Cushing Disease. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e232-e246.	3.6	10
106	A CRISPR Activation Screen Identifies an Atypical Rho GTPase That Enhances Zika Viral Entry. Viruses, 2021, 13, 2113.	3.3	10
107	Best practices for reporting throughput in biomedical research. Nature Methods, 2022, 19, 633-634.	19.0	9
108	Comprehensive Assessment of Germline Chemical Toxicity Using the Nematode Caenorhabditis elegans. Journal of Visualized Experiments, 2015, , .	0.3	8

#	Article	IF	Citations
109	1-[(4-Nitrophenyl)sulfonyl]-4-phenylpiperazine increases the number of Peyerâ€™s patch-associated regenerating crypts in the small intestines after radiation injury. Radiotherapy and Oncology, 2019, 132, 8-15.	0.6	8
110	A High-Content Screen Identifies Drugs That Restrict Tumor Cell Extravasation across the Endothelial Barrier. Cancer Research, 2021, 81, 619-633.	0.9	8
111	Regulation of Kaposi's Sarcoma-Associated Herpesvirus Reactivation by Dopamine Receptor-Mediated Signaling Pathways. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 48, 531-540.	2.1	7
112	Copper status of exposed microorganisms influences susceptibility to metallic nanoparticles. Environmental Toxicology and Chemistry, 2016, 35, 1148-1158.	4.3	7
113	The Use of Somatic Hypermutation for the Affinity Maturation of Therapeutic Antibodies. Methods in Molecular Biology, 2018, 1827, 479-489.	0.9	7
114	Microtubins: a novel class of small synthetic microtubule targeting drugs that inhibit cancer cell proliferation. Oncotarget, 2017, 8, 104007-104021.	1.8	7
115	Development of a high-throughput screen to identify small molecule enhancers of sarcospan for the treatment of Duchenne muscular dystrophy. Skeletal Muscle, 2019, 9, 32.	4.2	6
116	Isoquinoline thiosemicarbazone displays potent anticancer activity with in vivo efficacy against aggressive leukemias. RSC Medicinal Chemistry, 2020, 11, 392-410.	3.9	6
117	DUSP7 regulates the activity of ERK2 to promote proper chromosome alignment during cell division. Journal of Biological Chemistry, 2021, 296, 100676.	3.4	6
118	Towards the Generation of Artificial O6-Alkylguanine-DNA Alkyltransferases: In Vitro Selection of Antibodies with Reactive Cysteine Residues. ChemBioChem, 2002, 3, 573.	2.6	5
119	A Small-Molecule Approach to Restore a Slow-Oxidative Phenotype and Defective CaMKIIÎ² Signaling in Limb Girdle Muscular Dystrophy. Cell Reports Medicine, 2020, 1, 100122.	6.5	5
120	Classes of Drugs that Mitigate Radiation Syndromes. Frontiers in Pharmacology, 2021, 12, 666776.	3.5	4
121	Mitigation of aflatoxin B₁- and sodium arsenite-induced cytotoxicities in HUC-PC urinary bladder cells by curcumin and Khaya senegalensis. Journal of Basic and Clinical Physiology and Pharmacology, 2020, 31, .	1.3	4
122	UCLAâ€™s Molecular Screening Shared Resource: Enhancing Small Molecule Discovery with Functional Genomics and New Technology. Combinatorial Chemistry and High Throughput Screening, 2014, 17, 356-368.	1.1	4
123	Leukemia Cell Cycle Chemical Profiling Identifies the G2-Phase Leukemia Specific Inhibitor Leusin-1. ACS Chemical Biology, 2019, 14, 994-1001.	3.4	3
124	High-throughput screening identifies modulators of sarcospan that stabilize muscle cells and exhibit activity in the mouse model of Duchenne muscular dystrophy. Skeletal Muscle, 2020, 10, 26.	4.2	3
125	Commercial immunoglobulin products contain cross-reactive but not neutralizing antibodies against SARS-CoV-2. Journal of Allergy and Clinical Immunology, 2021, 147, 876-877.	2.9	3
126	Metal Oxides: Zebrafish High-Throughput Screening to Study the Impact of Dissolvable Metal Oxide Nanoparticles on the Hatching Enzyme, ZHE1 (Small 9-10/2013). Small, 2013, 9, 1775-1775.	10.0	2

#	Article	IF	Citations
127	Identification of Small Molecules that Disrupt Signaling between ABL and Its Positive Regulator RIN1. PLoS ONE, 2015, 10, e0121833.	2.5	2
128	Making It All Work: Functional Genomics and Reporter Gene Assays. Methods in Molecular Biology, 2018, 1755, 89-105.	0.9	2
129	The myosin regulatory light chain Myl5 localizes to mitotic spindle poles and is required for proper cell division. Cytoskeleton, 2021, 78, 23-35.	2.0	2
130	Single-Cell Microfluidic Cytometry for Next-Generation High-Throughput Biology and Drug Discovery. , 2014, , 75-96.		1
131	Case Report: Prolonged Excretion of Platinum in Human Breast Milk After Cisplatin Therapy. Clinical Lactation, 2019, 10, 183-187.	0.3	1
132	Microfluidic Image Cytometry. Methods in Molecular Biology, 2011, 706, 191-206.	0.9	0
133	High-Throughput Screening of a Luciferase Reporter of Gene Silencing on the Inactive X Chromosome. Methods in Molecular Biology, 2018, 1755, 75-87.	0.9	0
134	Reporter Gene Assays Using Viral Functional Genomics Libraries. Methods in Molecular Biology, 2018, 1755, 121-133.	0.9	0
135	High-Throughput Cell Deformability Screening to Identify Novel Anti-Cancer Compounds. Biophysical Journal, 2018, 114, 326a.	0.5	0
136	Reporter Gene Assays Using Transfectable Functional Genomics Libraries. Methods in Molecular Biology, 2018, 1755, 107-120.	0.9	0
137	High-Throughput Screening for Small Molecule Modulators of FGFR2-IIIb Pre-mRNA Splicing. , 2012, , 127-138.		0
138	Abstract 1867: Liver and urinary bladder cancers: The modifying role of aqueous leaf extract ofTerminalia glaucescensPlanch. ex Benth. , 2019, , .		0