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List of Publications by Year
in descending order

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34	2,143	331670 21	377865 34
papers	citations	h-index	g-index

35	35	35	3662
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EGFR and EphA2 are host factors for hepatitis C virus entry and possible targets for antiviral therapy. Nature Medicine, 2011, 17, 589-595.	30.7	631
2	Dimerization of Escherichia coli DNA-gyrase B Provides a Structural Mechanism for Activating the ATPase Catalytic Center. Journal of Biological Chemistry, 2000, 275, 9468-9475.	3.4	164
3	A molecular roadmap for the emergence of early-embryonic-like cells in culture. Nature Genetics, 2018, 50, 106-119.	21.4	144
4	HRas Signal Transduction Promotes Hepatitis C Virus Cell Entry by Triggering Assembly of the Host Tetraspanin Receptor Complex. Cell Host and Microbe, 2013, 13, 302-313.	11.0	141
5	A targeted functional RNA interference screen uncovers glypican 5 as an entry factor for hepatitis B and D viruses. Hepatology, 2016, 63, 35-48.	7.3	131
6	The human TREX-2 complex is stably associated with the nuclear pore basket. Journal of Cell Science, 2013, 126, 2656-67.	2.0	102
7	The Nuclear Oncogene SET Controls DNA Repair by KAP1 and HP1 Retention to Chromatin. Cell Reports, 2015, 11, 149-163.	6.4	82
8	A Small Molecule Screen Identifies an Inhibitor of DNA Repair Inducing the Degradation of TFIIH and the Chemosensitization of Tumor Cells to Platinum. Chemistry and Biology, 2014, 21, 398-407.	6.0	72
9	Genes and Pathways Regulated by Androgens in Human Neural Cells, Potential Candidates for the Male Excess in Autism Spectrum Disorder. Biological Psychiatry, 2018, 84, 239-252.	1.3	67
10	The PHD Domain of Np95 (mUHRF1) Is Involved in Large-Scale Reorganization of Pericentromeric Heterochromatin. Molecular Biology of the Cell, 2008, 19, 3554-3563.	2.1	62
11	Large Scale Genotype Comparison of Human Papillomavirus E2-Host Interaction Networks Provides New Insights for E2 Molecular Functions. PLoS Pathogens, 2012, 8, e1002761.	4.7	56
12	Localization of the yeast RNA polymerase I-specific subunits. EMBO Journal, 2002, 21, 4136-4144.	7.8	50
13	A DNA microarray for fission yeast: minimal changes in global gene expression after temperature shift. Yeast, 2004, 21, 25-39.	1.7	39
14	Ubiquitin Receptor Protein UBASH3B Drives Aurora B Recruitment to Mitotic Microtubules. Developmental Cell, 2016, 36, 63-78.	7.0	38
15	Optimization of the Azobenzene Scaffold for Reductive Cleavage by Dithionite; Development of an Azobenzene Cleavable Linker for Proteomic Applications. European Journal of Organic Chemistry, 2010, 2010, 4360-4364.	2.4	35
16	A high-throughput chemical screen with FDA approved drugs reveals that the antihypertensive drug Spironolactone impairs cancer cell survival by inhibiting homology directed repair. Nucleic Acids Research, 2014, 42, 5689-5701.	14.5	35
17	Cullin 3 mediates SRC-3 ubiquitination and degradation to control the retinoic acid response. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 20603-20608.	7.1	31
18	Combined small molecule and loss-of-function screen uncovers estrogen receptor alpha and CAD as host factors for HDV infection and antiviral targets. Gut, 2020, 69, 158-167.	12.1	31

#	ARTICLE	IF	CITATIONS
19	A novel design of whole-genome microarray probes for Saccharomyces cerevisiae which minimizes cross-hybridization. BMC Genomics, 2003, 4, 38.	2.8	29
20	Chlorambucil targets <scp>BRCA</scp> 1/2â€deficient tumours and counteracts <scp>PARP</scp> inhibitor resistance. EMBO Molecular Medicine, 2019, 11, e9982.	6.9	26
21	E6 Proteins from Diverse Papillomaviruses Self-Associate Both In Vitro and In Vivo. Journal of Molecular Biology, 2010, 396, 90-104.	4.2	24
22	Transcription and mRNA export machineries SAGA and TREX-2 maintain monoubiquitinated H2B balance required for DNA repair. Journal of Cell Biology, 2018, 217, 3382-3397.	5.2	21
23	Functional microRNA screen uncovers O-linked N-acetylglucosamine transferase as a host factor modulating hepatitis C virus morphogenesis and infectivity. Gut, 2020, 69, 380-392.	12.1	20
24	Preferential Response of Basal-Like Head and Neck Squamous Cell Carcinoma Cell Lines to EGFR-Targeted Therapy Depending on EREG-Driven Oncogenic Addiction. Cancers, 2019, 11, 795.	3.7	17
25	RNAi â€“ A powerful tool to unravel hepatitis C virusâ€“host interactions within the infectious life cycle. Journal of Hepatology, 2008, 48, 523-525.	3.7	16
26	RReportGenerator: automatic reports from routine statistical analysis using R. Bioinformatics, 2008, 24, 276-278.	4.1	16
27	Oncolytic H-1 parvovirus binds to sialic acid on laminins for cell attachment and entry. Nature Communications, 2021, 12, 3834.	12.8	15
28	Nondenaturing Chemical Proteomics for Protein Complex Isolation and Identification. ChemBioChem, 2010, 11, 2359-2361.	2.6	13
29	PI4K-beta and MKNK1 are regulators of hepatitis C virus IRES-dependent translation. Scientific Reports, 2015, 5, 13344.	3.3	11
30	A Chemical Labeling Strategy for Proteomics under Nondenaturing Conditions. ChemBioChem, 2010, 11, 79-82.	2.6	7
31	Isoleucine 10 is essential for DNA gyrase B function in Escherichia coli. Biochimie, 1999, 81, 973-980.	2.6	6
32	Deubiquitylase UCHL3 regulates biâ€orientation and segregation of chromosomes during mitosis. FASEB Journal, 2020, 34, 12751-12767.	0.5	5
33	Expression inEscherichia coliof Y5-Mutant and N-terminal Domain-Deleted DNA Gyrase B Proteins Affects Strongly Plasmid Maintenance. Plasmid, 1997, 38, 188-201.	1.4	4
34	Expression inEscherichia coliof Y5 Mutant and N-Terminal Domain-Deleted DNA Gyrase B Proteins Affects Strongly Plasmid Maintenance. Plasmid, 1998, 39, 21-34.	1.4	2