

Maciej Paszkowski-Rogacz

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

864
citations

759233

12
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

1668
citing authors

#	ARTICLE	IF	CITATIONS
1	Correction of a Factor VIII genomic inversion with designer-recombinases. Nature Communications, 2022, 13, 422.	12.8	14
2	RNAi-Mediated Screen of Primary AML Cells Nominates MDM4 as a Therapeutic Target in NK-AML with DNMT3A Mutations. Cells, 2022, 11, 854.	4.1	3
3	The Paf1 complex positively regulates enhancer activity in mouse embryonic stem cells. Life Science Alliance, 2021, 4, e202000792.	2.8	15
4	A heterodimer of evolved designer-recombinases precisely excises a human genomic DNA locus. Nucleic Acids Research, 2020, 48, 472-485.	14.5	20
5	Efficient Generation and Correction of Mutations in Human iPS Cells Utilizing mRNAs of CRISPR Base Editors and Prime Editors. Genes, 2020, 11, 511.	2.4	86
6	<sc>MLLT</sc>6 maintains <i><sc>PD</sc>â€1</i> expression and mediates tumor immune resistance. EMBO Reports, 2020, 21, e50155.	4.5	13
7	CRISPR/Cas9 as a tool to dissect cancer mutations. Methods, 2019, 164-165, 36-48.	3.8	5
8	Comparative RNAi Screens in Isogenic Human Stem Cells Reveal SMARCA4 as a Differential Regulator. Stem Cell Reports, 2019, 12, 1084-1098.	4.8	10
9	The long noncoding RNA lncR492 inhibits neural differentiation of murine embryonic stem cells. PLoS ONE, 2018, 13, e0191682.	2.5	16
10	STK3 is a therapeutic target for a subset of acute myeloid leukemias. Oncotarget, 2018, 9, 25458-25473.	1.8	10
11	Phylointeractomics reconstructs functional evolution of protein binding. Nature Communications, 2017, 8, 14334.	12.8	26
12	<sc>ZBTB</sc>48 is both a vertebrate telomereâ€binding protein and a transcriptional activator. EMBO Reports, 2017, 18, 929-946.	4.5	50
13	Development of a genetic sensor that eliminates p53 deficient cells. Nature Communications, 2017, 8, 1463.	12.8	15
14	Inactivation of Cancer Mutations Utilizing CRISPR/Cas9. Journal of the National Cancer Institute, 2017, 109, .	6.3	30
15	lncRNA Panct1 Maintains Mouse Embryonic Stem Cell Identity by Regulating TOBF1 Recruitment to Oct-Sox Sequences in Early G1. Cell Reports, 2017, 21, 3012-3021.	6.4	35
16	Directed evolution of a recombinase that excises the provirus of most HIV-1 primary isolates with high specificity. Nature Biotechnology, 2016, 34, 401-409.	17.5	108
17	RNAi profiling of primary human AML cells identifies ROCK1 as a therapeutic target and nominates fasudil as an antileukemic drug. Blood, 2015, 125, 3760-3768.	1.4	53
18	Systems Analyses Reveal Shared and Diverse Attributes of Oct4 Regulation in Pluripotent Cells. Cell Systems, 2015, 1, 141-151.	6.2	15

#	ARTICLE	IF	CITATIONS
19	Targeting Human Long Noncoding Transcripts by Endoribonuclease-Prepared siRNAs. <i>Journal of Biomolecular Screening</i> , 2015, 20, 1018-1026.	2.6	12
20	Stage-Specific Binding Profiles of Cohesin in Resting and Activated B Lymphocytes Suggest a Role for Cohesin in Immunoglobulin Class Switching and Maturation. <i>PLoS ONE</i> , 2014, 9, e111748.	2.5	8
21	Multipose Binding in Molecular Docking. <i>International Journal of Molecular Sciences</i> , 2014, 15, 2622-2645.	4.1	51
22	Universal Tre (uTre) recombinase specifically targets the majority of HIV-1 isolates. <i>Journal of the International AIDS Society</i> , 2014, 17, 19706.	3.0	10
23	Another Brick in the Wall: RNAi Screens Identify New Barriers in iPSC Reprogramming. <i>Cell Stem Cell</i> , 2014, 15, 116-118.	11.1	3
24	A Genome-Scale RNAi Screen for Oct4 Modulators Defines a Role of the Paf1 Complex for Embryonic Stem Cell Identity. <i>Cell Stem Cell</i> , 2009, 4, 403-415.	11.1	252