

R Daniel Gietz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

9,463
citations

23
h-index

29
g-index

29
ext. papers

10,717
ext. citations

7.6
avg, IF

6.33
L-index

#	Paper	IF	Citations
29	High Efficiency DNA Transformation of <i>Saccharomyces cerevisiae</i> with the LiAc/SS-DNA/PEG Method. <i>Fungal Biology</i> , 2015 , 177-186	2.3	6
28	Yeast transformation by the LiAc/SS carrier DNA/PEG method. <i>Methods in Molecular Biology</i> , 2014 , 1163, 33-44	1.4	45
27	Yeast transformation by the LiAc/SS carrier DNA/PEG method. <i>Methods in Molecular Biology</i> , 2014 , 1205, 1-12	1.4	74
26	High-efficiency yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007 , 2, 31-4	18.8	1337
25	Quick and easy yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007 , 2, 35-7	18.8	269
24	Large-scale high-efficiency yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007 , 2, 38-41	18.8	227
23	Microtiter plate transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007 , 2, 5-8	18.8	33
22	Frozen competent yeast cells that can be transformed with high efficiency using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007 , 2, 1-4	18.8	211
21	3 Yeast Transformation. <i>Methods in Microbiology</i> , 2007 , 45-54	2.8	2
20	Yeast transformation by the LiAc/SS Carrier DNA/PEG method. <i>Methods in Molecular Biology</i> , 2006 , 313, 107-20	1.4	280
19	Yeast two-hybrid system screening. <i>Methods in Molecular Biology</i> , 2006 , 313, 345-71	1.4	13
18	<i>Escherichia coli</i> endA deletion strain for use in two-hybrid shuttle vector selection. <i>BioTechniques</i> , 2003 , 35, 272-4, 276, 278	2.5	6
17	Transformation of yeast by lithium acetate/single-stranded carrier DNA/polyethylene glycol method. <i>Methods in Enzymology</i> , 2002 , 350, 87-96	1.7	1971
16	High-efficiency transformation of plasmid DNA into yeast. <i>Methods in Molecular Biology</i> , 2001 , 177, 85-97	1.4	37
15	Human growth factor receptor bound 14 binds the activated insulin receptor and alters the insulin-stimulated tyrosine phosphorylation levels of multiple proteins. <i>Biochemistry and Cell Biology</i> , 2001 , 79, 21-32	3.6	27
14	Genetic transformation of yeast. <i>BioTechniques</i> , 2001 , 30, 816-20, 822-6, 828 passim	2.5	139
13	The <i>C. elegans</i> orthologue ceBNIP3 interacts with CED-9 and CED-3 but kills through a BH3- and caspase-independent mechanism. <i>Oncogene</i> , 2000 , 19, 5453-63	9.2	39

12	Transformation of <i>Saccharomyces cerevisiae</i> by the lithium acetate/single-stranded carrier DNA/polyethylene glycol protocol. <i>Technical Tips Online</i> , 1998 , 3, 133-137		91
11	4 Transformation of Yeast by the Lithium Acetate/Single-Stranded Carrier DNA/PEG Method. <i>Methods in Microbiology</i> , 1998 , 26, 53-66	2.8	62
10	Identification of proteins that interact with a protein of interest: Applications of the yeast two-hybrid system. <i>Molecular and Cellular Biochemistry</i> , 1997 , 172, 67-79	4.2	113
9	Analysis of interactions between the subunits of protein kinase CK2. <i>Biochemistry and Cell Biology</i> , 1996 , 74, 541-7	3.6	16
8	Studies on the transformation of intact yeast cells by the LiAc/SS-DNA/PEG procedure. <i>Yeast</i> , 1995 , 11, 355-60	3.4	1696
7	Interactions between the subunits of casein kinase II. <i>Journal of Biological Chemistry</i> , 1995 , 270, 13017-23	3.4	114
6	Applications of high efficiency lithium acetate transformation of intact yeast cells using single-stranded nucleic acids as carrier. <i>Yeast</i> , 1991 , 7, 253-63	3.4	385
5	Interchromosomal and intrachromosomal recombination in rad 18 mutants of <i>Saccharomyces cerevisiae</i> . <i>Molecular Genetics and Genomics</i> , 1990 , 222, 25-32		9
4	Carcinogens induce intrachromosomal recombination in yeast. <i>Carcinogenesis</i> , 1989 , 10, 1445-55	4.6	114
3	High efficiency transformation of intact yeast cells using single stranded nucleic acids as a carrier. <i>Current Genetics</i> , 1989 , 16, 339-46	2.9	1947
2	Safrole, eugenol and methyleugenol induce intrachromosomal recombination in yeast. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1989 , 224, 427-36		53
1	Overlapping transcription units in the dopa decarboxylase region of <i>Drosophila</i> . <i>Nature</i> , 1986 , 322, 279-81	3.4	147