

# R Daniel Gietz

## List of Publications by Year in descending order

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29  
papers

11,849  
citations

331670

21  
h-index

552781

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

13564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transformation of yeast by lithium acetate/single-stranded carrier DNA/polyethylene glycol method. <i>Methods in Enzymology</i> , 2002, 350, 87-96.	1.0	2,406
2	High efficiency transformation of intact yeast cells using single stranded nucleic acids as a carrier. <i>Current Genetics</i> , 1989, 16, 339-346.	1.7	2,191
3	High-efficiency yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007, 2, 31-34.	12.0	2,082
4	Studies on the transformation of intact yeast cells by the LiAc/SS-DNA/PEG procedure. <i>Yeast</i> , 1995, 11, 355-360.	1.7	1,939
5	Applications of high efficiency lithium acetate transformation of intact yeast cells using single-stranded nucleic acids as carrier. <i>Yeast</i> , 1991, 7, 253-263.	1.7	424
6	Quick and easy yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007, 2, 35-37.	12.0	368
7	Yeast Transformation by the LiAc/SS Carrier DNA/PEG Method. , 2006, 313, 107-120.		326
8	Large-scale high-efficiency yeast transformation using the LiAc/SS carrier DNA/PEG method. <i>Nature Protocols</i> , 2007, 2, 38-41.	12.0	325
9	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.	12.0	285
10	Yeast Transformation by the LiAc/SS Carrier DNA/PEG Method. <i>Methods in Molecular Biology</i> , 2014, 1163, 33-44.	0.9	215
11	Genetic Transformation of Yeast. <i>BioTechniques</i> , 2001, 30, 816-831.	1.8	175
12	Overlapping transcription units in the dopa decarboxylase region of <i>Drosophila</i> . <i>Nature</i> , 1986, 322, 279-281.	27.8	162
13	Interactions between the Subunits of Casein Kinase II. <i>Journal of Biological Chemistry</i> , 1995, 270, 13017-13021.	3.4	131
14	Carcinogens induce intrachromosomal recombination in yeast. <i>Carcinogenesis</i> , 1989, 10, 1445-1455.	2.8	130
15	Title is missing!. <i>Molecular and Cellular Biochemistry</i> , 1997, 172, 67-79.	3.1	117
16	Yeast Transformation by the LiAc/SS Carrier DNA/PEG Method. <i>Methods in Molecular Biology</i> , 2014, 1205, 1-12.	0.9	110
17	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.	0.2	105
18	4 Transformation of Yeast by the Lithium Acetate/Single-Stranded Carrier DNA/PEG Method. <i>Methods in Microbiology</i> , 1998, 26, 53-66.	0.8	75

#	ARTICLE	IF	CITATIONS
19	Safrole, eugenol and methyleugenol induce intrachromosomal recombination in yeast. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1989, 224, 427-436.	1.2	63
20	The C. elegans orthologue ceBNIP3 interacts with CED-9 and CED-3 but kills through a BH3- and caspase-independent mechanism. Oncogene, 2000, 19, 5453-5463.	5.9	45
21	Microtiter plate transformation using the LiAc/SS carrier DNA/PEG method. Nature Protocols, 2007, 2, 5-8.	12.0	42
22	High-Efficiency Transformation of Plasmid DNA into Yeast. , 2001, 177, 085-097.		41
23	Human growth factor receptor bound 14 binds the activated insulin receptor and alters the insulin-stimulated tyrosine phosphorylation levels of multiple proteins. Biochemistry and Cell Biology, 2001, 79, 21-32.	2.0	29
24	Analysis of interactions between the subunits of protein kinase CK2. Biochemistry and Cell Biology, 1996, 74, 541-547.	2.0	19
25	Yeast Two-Hybrid System Screening. , 2006, 313, 345-372.		14
26	Interchromosomal and intrachromosomal recombination in rad 18 mutants of Saccharomyces cerevisiae. Molecular Genetics and Genomics, 1990, 222, 25-32.	2.4	12
27	High Efficiency DNA Transformation of Saccharomyces cerevisiae with the LiAc/SS-DNA/PEG Method. Fungal Biology, 2015, , 177-186.	0.6	8
28	Escherichia coli endA deletion strain for use in two-hybrid shuttle vector selection. BioTechniques, 2003, 35, 272-278.	1.8	6
29	3 Yeast Transformation. Methods in Microbiology, 2007, , 45-54.	0.8	4