

M Esperanza Cerdn

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.

113
papers

2,017
citations

25
h-index

37
g-index

119
ext. papers

2,298
ext. citations

4.2
avg, IF

4.66
L-index

| # | Paper | IF | Citations |
|-----|---|-----|-----------|
| 113 | The Challenges and Opportunities of LncRNAs in Ovarian Cancer Research and Clinical Use. <i>Cancers</i> , 2020 , 12, | 6.6 | 13 |
| 112 | Differential Characteristics of HMGB2 Versus HMGB1 and their Perspectives in Ovary and Prostate Cancer. <i>Current Medicinal Chemistry</i> , 2020 , 27, 3271-3289 | 4.3 | 1 |
| 111 | The HMGB1-2 Ovarian Cancer Interactome. The Role of HMGB Proteins and Their Interacting Partners MIEN1 and NOP53 in Ovary Cancer and Drug-Response. <i>Cancers</i> , 2020 , 12, | 6.6 | 3 |
| 110 | Genomic analysis and lactose transporter expression in <i>Kluyveromyces marxianus</i> CCT 7735. <i>Fungal Biology</i> , 2019 , 123, 687-697 | 2.8 | 2 |
| 109 | Bioconversion of Beet Molasses to Alpha-Galactosidase and Ethanol. <i>Frontiers in Microbiology</i> , 2019 , 10, 405 | 5.7 | 17 |
| 108 | Optimization of <i>Saccharomyces cerevisiae</i> β galactosidase production and application in the degradation of raffinose family oligosaccharides. <i>Microbial Cell Factories</i> , 2019 , 18, 172 | 6.4 | 6 |
| 107 | Structural determination of Enzyme-Graphene Nanocomposite Sensor Material. <i>Scientific Reports</i> , 2019 , 9, 15519 | 4.9 | 1 |
| 106 | Characterization of HMGB1/2 Interactome in Prostate Cancer by Yeast Two Hybrid Approach: Potential Pathobiological Implications. <i>Cancers</i> , 2019 , 11, | 6.6 | 5 |
| 105 | Ixr1 Regulates Ribosomal Gene Transcription and Yeast Response to Cisplatin. <i>Scientific Reports</i> , 2018 , 8, 3090 | 4.9 | 7 |
| 104 | HMGB proteins involved in TOR signaling as general regulators of cell growth by controlling ribosome biogenesis. <i>Current Genetics</i> , 2018 , 64, 1205-1213 | 2.9 | 8 |
| 103 | Cellulases from Thermophiles Found by Metagenomics. <i>Microorganisms</i> , 2018 , 6, | 4.9 | 27 |
| 102 | Delineating the HMGB1 and HMGB2 interactome in prostate and ovary epithelial cells and its relationship with cancer. <i>Oncotarget</i> , 2018 , 9, 19050-19064 | 3.3 | 7 |
| 101 | Heat-Loving β Galactosidases from Cultured and Uncultured Microorganisms. <i>Current Protein and Peptide Science</i> , 2018 , 19, 1224-1234 | 2.8 | 2 |
| 100 | Valuation of agro-industrial wastes as substrates for heterologous production of β galactosidase. <i>Microbial Cell Factories</i> , 2018 , 17, 137 | 6.4 | 8 |
| 99 | Structural features of <i>Aspergillus niger</i> β galactosidase define its activity against glycoside linkages. <i>FEBS Journal</i> , 2017 , 284, 1815-1829 | 5.7 | 15 |
| 98 | Rational mutagenesis by engineering disulphide bonds improves <i>Kluyveromyces lactis</i> beta-galactosidase for high-temperature industrial applications. <i>Scientific Reports</i> , 2017 , 7, 45535 | 4.9 | 14 |
| 97 | Transcriptome analysis of the thermotolerant yeast <i>Kluyveromyces marxianus</i> CCT 7735 under ethanol stress. <i>Applied Microbiology and Biotechnology</i> , 2017 , 101, 6969-6980 | 5.7 | 35 |

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|----|---|-----|-----|
| 96 | Dual function of Ixr1 in transcriptional regulation and recognition of cisplatin-DNA adducts is caused by differential binding through its two HMG-boxes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017 , 1860, 256-269 | 6 | 4 |
| 95 | Extremophilic Esterases for Bioprocessing of Lignocellulosic Feedstocks 2017 , 205-223 | | |
| 94 | Kluyveromyces marxianus as a host for heterologous protein synthesis. <i>Applied Microbiology and Biotechnology</i> , 2016 , 100, 6193-6208 | 5.7 | 31 |
| 93 | Characterization of mussel H2A.Z.2: a new H2A.Z variant preferentially expressed in germinal tissues from Mytilus. <i>Biochemistry and Cell Biology</i> , 2016 , 94, 480-490 | 3.6 | 6 |
| 92 | High Mobility Group B Proteins, Their Partners, and Other Redox Sensors in Ovarian and Prostate Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 5845061 | 6.7 | 19 |
| 91 | Biobutanol from cheese whey. <i>Microbial Cell Factories</i> , 2015 , 14, 27 | 6.4 | 27 |
| 90 | KlGcr1 controls glucose-6-phosphate dehydrogenase activity and responses to H ₂ O ₂ , cadmium and arsenate in Kluyveromyces lactis. <i>Fungal Genetics and Biology</i> , 2015 , 82, 95-103 | 3.9 | 6 |
| 89 | Thermus thermophilus as a Source of Thermostable Lipolytic Enzymes. <i>Microorganisms</i> , 2015 , 3, 792-808 | 4.9 | 11 |
| 88 | Metagenomics of an Alkaline Hot Spring in Galicia (Spain): Microbial Diversity Analysis and Screening for Novel Lipolytic Enzymes. <i>Frontiers in Microbiology</i> , 2015 , 6, 1291 | 5.7 | 38 |
| 87 | Improved bioethanol production in an engineered Kluyveromyces lactis strain shifted from respiratory to fermentative metabolism by deletion of NDI1. <i>Microbial Biotechnology</i> , 2015 , 8, 319-30 | 6.3 | 13 |
| 86 | Cloning, expression, purification and characterization of an oligomeric His-tagged thermophilic esterase from Thermus thermophilus HB27. <i>Process Biochemistry</i> , 2014 , 49, 927-935 | 4.8 | 15 |
| 85 | Sky1 regulates the expression of sulfur metabolism genes in response to cisplatin. <i>Microbiology (United Kingdom)</i> , 2014 , 160, 1357-1368 | 2.9 | 4 |
| 84 | Genomic Sequence of the Yeast Kluyveromyces marxianus CCT 7735 (UFV-3), a Highly Lactose-Fermenting Yeast Isolated from the Brazilian Dairy Industry. <i>Genome Announcements</i> , 2014 , 2, | | 17 |
| 83 | Proteomic analyses reveal that Sky1 modulates apoptosis and mitophagy in Saccharomyces cerevisiae cells exposed to cisplatin. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 12573-90 | 6.3 | 3 |
| 82 | Crystallization and preliminary X-ray diffraction data of β -galactosidase from Aspergillus niger. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014 , 70, 1529-31 | 1.1 | 4 |
| 81 | New extremophilic lipases and esterases from metagenomics. <i>Current Protein and Peptide Science</i> , 2014 , 15, 445-55 | 2.8 | 120 |
| 80 | Hot spring metagenomics. <i>Life</i> , 2013 , 3, 308-20 | 3 | 52 |
| 79 | β -Aminolevulinatase synthase is required for apical transcellular barrier formation in the skin of the Drosophila larva. <i>European Journal of Cell Biology</i> , 2012 , 91, 204-15 | 6.1 | 18 |

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|----|---|-----|----|
| 78 | The yeast hypoxic responses, resources for new biotechnological opportunities. <i>Biotechnology Letters</i> , 2012 , 34, 2161-73 | 3 | 14 |
| 77 | Structural basis of specificity in tetrameric <i>Kluyveromyces lactis</i> β -galactosidase. <i>Journal of Structural Biology</i> , 2012 , 177, 392-401 | 3-4 | 78 |
| 76 | KlRox1p contributes to yeast resistance to metals and is necessary for KLYCF1 expression in the presence of cadmium. <i>Gene</i> , 2012 , 497, 27-37 | 3.8 | 10 |
| 75 | SKY1 and IXR1 interactions, their effects on cisplatin and spermine resistance in <i>Saccharomyces cerevisiae</i> . <i>Canadian Journal of Microbiology</i> , 2012 , 58, 184-8 | 3-2 | 4 |
| 74 | <i>Kluyveromyces lactis</i> : a suitable yeast model to study cellular defense mechanisms against hypoxia-induced oxidative stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2012 , 2012, 634674 | 6.7 | 11 |
| 73 | Ixr1p and the control of the <i>Saccharomyces cerevisiae</i> hypoxic response. <i>Applied Microbiology and Biotechnology</i> , 2012 , 94, 173-84 | 5-7 | 14 |
| 72 | Production and characterization of two N-terminal truncated esterases from <i>Thermus thermophilus</i> HB27 in a mesophilic yeast: effect of N-terminus in thermal activity and stability. <i>Protein Expression and Purification</i> , 2011 , 78, 120-30 | 2 | 15 |
| 71 | Heterologous expression of a thermophilic esterase in <i>Kluyveromyces</i> yeasts. <i>Applied Microbiology and Biotechnology</i> , 2011 , 89, 375-85 | 5-7 | 31 |
| 70 | Comparative transcriptome analysis of yeast strains carrying <i>slt2</i> , <i>rlm1</i> , and <i>pop2</i> deletions. <i>Genome</i> , 2011 , 54, 99-109 | 2-4 | 3 |
| 69 | Two proteins with different functions are derived from the KIHEM13 gene. <i>Eukaryotic Cell</i> , 2011 , 10, 1331-9 | | 1 |
| 68 | Ixr1p regulates oxygen-dependent HEM13 transcription. <i>FEMS Yeast Research</i> , 2010 , 10, 309-21 | 3-1 | 7 |
| 67 | Proteomic analysis of the oxidative stress response in <i>Kluyveromyces lactis</i> and effect of glutathione reductase depletion. <i>Journal of Proteome Research</i> , 2010 , 9, 2358-76 | 5.6 | 10 |
| 66 | Structural analysis of <i>Saccharomyces cerevisiae</i> α -galactosidase and its complexes with natural substrates reveals new insights into substrate specificity of GH27 glycosidases. <i>Journal of Biological Chemistry</i> , 2010 , 285, 28020-33 | 5.4 | 31 |
| 65 | Heterologous expression of glucose oxidase in the yeast <i>Kluyveromyces marxianus</i> . <i>Microbial Cell Factories</i> , 2010 , 9, 4 | 6.4 | 35 |
| 64 | Heterologous expression of an esterase from <i>Thermus thermophilus</i> HB27 in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biotechnology</i> , 2010 , 145, 226-32 | 3-7 | 22 |
| 63 | Crystallization and preliminary X-ray diffraction data of α -galactosidase from <i>Saccharomyces cerevisiae</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010 , 66, 44-7 | | 2 |
| 62 | Crystallization and preliminary X-ray crystallographic analysis of β -galactosidase from <i>Kluyveromyces lactis</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010 , 66, 297-300 | | 6 |
| 61 | A functional analysis of <i>Kluyveromyces lactis</i> glutathione reductase. <i>Yeast</i> , 2010 , 27, 431-41 | 3-4 | 4 |

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| 60 | Sugar metabolism, redox balance and oxidative stress response in the respiratory yeast <i>Kluyveromyces lactis</i> . <i>Microbial Cell Factories</i> , 2009 , 8, 46 | 6.4 | 61 |
| 59 | Regulatory factors controlling transcription of <i>Saccharomyces cerevisiae</i> IXR1 by oxygen levels: a model of transcriptional adaptation from aerobiosis to hypoxia implicating ROX1 and IXR1 cross-regulation. <i>Biochemical Journal</i> , 2009 , 425, 235-43 | 3.8 | 13 |
| 58 | <i>Kluyveromyces lactis</i> β -galactosidase crystallization using full-factorial experimental design. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2008 , 52-53, 178-182 | | 8 |
| 57 | Regulatory elements in the KIHEM1 promoter. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2008 , 1779, 128-33 | 6 | 8 |
| 56 | The role of glutathione reductase in the interplay between oxidative stress response and turnover of cytosolic NADPH in <i>Kluyveromyces lactis</i> . <i>FEMS Yeast Research</i> , 2008 , 8, 597-606 | 3.1 | 13 |
| 55 | Functional motifs outside the kinase domain of yeast Srb10p. Their role in transcriptional regulation and protein-interactions with Tup1p and Srb11p. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2007 , 1774, 1227-35 | 4 | 4 |
| 54 | A functional analysis of KLSRB10: implications in <i>Kluyveromyces lactis</i> transcriptional regulation. <i>Yeast</i> , 2007 , 24, 1061-73 | 3.4 | 1 |
| 53 | An approach to the hypoxic and oxidative stress responses in <i>Kluyveromyces lactis</i> by analysis of mRNA levels. <i>FEMS Yeast Research</i> , 2007 , 7, 702-14 | 3.1 | 15 |
| 52 | Functional characterization of KIHAP1: a model to foresee different mechanisms of transcriptional regulation by Hap1p in yeasts. <i>Gene</i> , 2007 , 405, 96-107 | 3.8 | 16 |
| 51 | Heterologous <i>Aspergillus niger</i> β -galactosidase secretion by <i>Saccharomyces cerevisiae</i> . <i>Journal of Biotechnology</i> , 2007 , 131, S199-S200 | 3.7 | |
| 50 | Secretion and properties of a hybrid <i>Kluyveromyces lactis</i> - <i>Aspergillus niger</i> beta-galactosidase. <i>Microbial Cell Factories</i> , 2006 , 5, 41 | 6.4 | 28 |
| 49 | Characterization of the second external alternative dehydrogenase from mitochondria of the respiratory yeast <i>Kluyveromyces lactis</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2006 , 1757, 1476-84 | 4.6 | 23 |
| 48 | A transcriptome analysis of <i>Kluyveromyces lactis</i> growing in cheese whey. <i>International Dairy Journal</i> , 2006 , 16, 207-214 | 3.5 | 10 |
| 47 | Reoxidation of cytosolic NADPH in <i>Kluyveromyces lactis</i> . <i>FEMS Yeast Research</i> , 2006 , 6, 371-80 | 3.1 | 38 |
| 46 | Functional characterization of KIHEM13, a hypoxic gene of <i>Kluyveromyces lactis</i> . <i>Canadian Journal of Microbiology</i> , 2005 , 51, 241-9 | 3.2 | 9 |
| 45 | The nuclear genes encoding the internal (KIND11) and external (KINDE1) alternative NAD(P)H:ubiquinone oxidoreductases of mitochondria from <i>Kluyveromyces lactis</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2005 , 1707, 199-210 | 4.6 | 28 |
| 44 | Isolation and characterization of two nuclear genes encoding glutathione and thioredoxin reductases from the yeast <i>Kluyveromyces lactis</i> . <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2004 , 1678, 170-5 | | 12 |
| 43 | Cloning genes from a library using a clustering strategy and PCR. <i>Molecular Biotechnology</i> , 2004 , 26, 35-8 | | 8 |

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|----|--|-----|----|
| 42 | Functional characterisation and transcriptional regulation of the KIHEM12 gene from <i>Kluyveromyces lactis</i> . <i>Current Genetics</i> , 2004 , 46, 147-57 | 2.9 | 4 |
| 41 | The KISRB10 gene from <i>Kluyveromyces lactis</i> . <i>Yeast</i> , 2004 , 21, 511-8 | 3.4 | 4 |
| 40 | Characterization of a gene similar to BIK1 in the yeast <i>Kluyveromyces lactis</i> . <i>Yeast</i> , 2004 , 21, 1067-75 | 3.4 | 0 |
| 39 | Isolation and transcriptional regulation of the <i>Kluyveromyces lactis</i> FBA1 (fructose-1,6-bisphosphate aldolase) gene. <i>Canadian Journal of Microbiology</i> , 2004 , 50, 645-52 | 3.2 | 2 |
| 38 | Genome-wide analysis of <i>Kluyveromyces lactis</i> in wild-type and rag2 mutant strains. <i>Genome</i> , 2004 , 47, 970-8 | 2.4 | 17 |
| 37 | Engineered autolytic yeast strains secreting <i>Kluyveromyces lactis</i> beta-galactosidase for production of heterologous proteins in lactose media. <i>Journal of Biotechnology</i> , 2004 , 109, 131-7 | 3.7 | 25 |
| 36 | Genome-wide analysis of the yeast transcriptome upon heat and cold shock. <i>Comparative and Functional Genomics</i> , 2003 , 4, 366-75 | | 16 |
| 35 | Genome-wide analysis of yeast transcription upon calcium shortage. <i>Cell Calcium</i> , 2002 , 32, 83-91 | 4 | 7 |
| 34 | The yeast transcriptome in aerobic and hypoxic conditions: effects of hap1, rox1, rox3 and srb10 deletions. <i>Molecular Microbiology</i> , 2002 , 43, 545-55 | 4.1 | 68 |
| 33 | The yeast transcriptome in aerobic and hypoxic conditions: effects of hap1, rox1, rox3 and srb10 deletions. <i>Molecular Microbiology</i> , 2002 , 45, 265-265 | 4.1 | 2 |
| 32 | Metabolic engineering for direct lactose utilization by <i>Saccharomyces cerevisiae</i> . <i>Biotechnology Letters</i> , 2002 , 24, 1391-1396 | 3 | 7 |
| 31 | The KICYC1 gene, a downstream region for two differentially regulated transcripts. <i>Yeast</i> , 2001 , 18, 1343-55 | 3.5 | 9 |
| 30 | Haem regulation of the mitochondrial import of the <i>Kluyveromyces lactis</i> 5-aminolaevulinate synthase: an organelle approach. <i>Yeast</i> , 2001 , 18, 41-8 | 3.4 | 12 |
| 29 | Transcript analysis of 1003 novel yeast genes using high-throughput northern hybridizations. <i>EMBO Journal</i> , 2001 , 20, 3177-86 | 13 | 38 |
| 28 | Heterologous <i>Kluyveromyces lactis</i> beta-galactosidase secretion by <i>Saccharomyces cerevisiae</i> super-secreting mutants. <i>Biotechnology Letters</i> , 2001 , 23, 33-40 | 3 | 10 |
| 27 | New secretory strategies for <i>Kluyveromyces lactis</i> beta-galactosidase. <i>Protein Engineering, Design and Selection</i> , 2001 , 14, 379-86 | 1.9 | 28 |
| 26 | Respirofermentative metabolism in <i>Kluyveromyces lactis</i> : Insights and perspectives. <i>Enzyme and Microbial Technology</i> , 2000 , 26, 699-705 | 3.8 | 69 |
| 25 | Heme-mediated transcriptional control in <i>Kluyveromyces lactis</i> . <i>Current Genetics</i> , 2000 , 38, 171-7 | 2.9 | 24 |

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|----|---|-----|----|
| 24 | Transcript analysis of 203 novel genes from <i>Saccharomyces cerevisiae</i> in hap1 and rox1 mutant backgrounds. <i>Genome</i> , 2000 , 43, 881-6 | 2.4 | 9 |
| 23 | Disruption of six novel <i>Saccharomyces cerevisiae</i> genes reveals that YGL129c is necessary for growth in non-fermentable carbon sources, YGL128c for growth at low or high temperatures and YGL125w is implicated in the biosynthesis of methionine. <i>Yeast</i> , 1999 , 15, 145-54 | 3.4 | 21 |
| 22 | Transcript analysis of 250 novel yeast genes from chromosome XIV. <i>Yeast</i> , 1999 , 15, 329-50 | 3.4 | 24 |
| 21 | <i>Kluyveromyces lactis</i> HIS4 transcriptional regulation: similarities and differences to <i>Saccharomyces cerevisiae</i> HIS4 gene. <i>FEBS Letters</i> , 1999 , 458, 72-6 | 3.8 | 8 |
| 20 | Micro-scale purification of β -galactosidase from <i>Kluyveromyces lactis</i> reveals that dimeric and tetrameric forms are active. <i>Biotechnology Letters</i> , 1998 , 12, 253-256 | | 36 |
| 19 | Dealing with different methods for <i>Kluyveromyces lactis</i> beta-galactosidase purification. <i>Biological Procedures Online</i> , 1998 , 1, 48-58 | 8.3 | 15 |
| 18 | Characterization of promoter regions involved in high expression of KLCYC1. <i>FEBS Journal</i> , 1998 , 256, 67-74 | | 12 |
| 17 | The HIS4 gene from the yeast <i>Kluyveromyces lactis</i> . <i>Yeast</i> , 1998 , 14, 687-91 | 3.4 | 5 |
| 16 | The <i>Kluyveromyces lactis</i> gene KLGSK-3 combines functions which in <i>Saccharomyces cerevisiae</i> are performed by MCK1 and MSD1. <i>Current Genetics</i> , 1998 , 33, 262-7 | 2.9 | 2 |
| 15 | Heterologous <i>Kluyveromyces lactis</i> beta-galactosidase production and release by <i>Saccharomyces cerevisiae</i> osmotic-remedial thermosensitive autolytic mutants. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1997 , 1335, 235-41 | 4 | 22 |
| 14 | Isolation and characterization of the KlHEM1 gene in <i>Kluyveromyces lactis</i> . <i>Yeast</i> , 1997 , 13, 961-71 | 3.4 | 13 |
| 13 | Reoxidation of the NADPH produced by the pentose phosphate pathway is necessary for the utilization of glucose by <i>Kluyveromyces lactis</i> rag2 mutants. <i>FEBS Letters</i> , 1996 , 387, 7-10 | 3.8 | 37 |
| 12 | PICDI, a simple program for codon bias calculation. <i>Molecular Biotechnology</i> , 1996 , 5, 191-5 | 3 | 5 |
| 11 | Identification of a putative methylenetetrahydrofolate reductase by sequence analysis of a 6.8 kb DNA fragment of yeast chromosome VII. <i>Yeast</i> , 1996 , 12, 1047-1051 | 3.4 | 8 |
| 10 | Respirofermentative metabolism in <i>Kluyveromyces lactis</i> : Ethanol production and the Crabtree effect. <i>Enzyme and Microbial Technology</i> , 1996 , 18, 585-591 | 3.8 | 51 |
| 9 | Regulation of cytochrome c expression in the aerobic respiratory yeast <i>Kluyveromyces lactis</i> . <i>FEBS Letters</i> , 1995 , 360, 39-42 | 3.8 | 24 |
| 8 | Chromosomal mapping of the KLCYC1 gene from <i>Kluyveromyces lactis</i> . <i>Genome</i> , 1994 , 37, 515-7 | 2.4 | 3 |
| 7 | Covalent immobilization of β -galactosidase on corn grits. A system for lactose hydrolysis without diffusional resistance. <i>Process Biochemistry</i> , 1994 , 29, 7-12 | 4.8 | 24 |

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|---|--|-----|----|
| 6 | Codon usage in <i>Kluyveromyces lactis</i> and in yeast cytochrome c-encoding genes. <i>Gene</i> , 1994 , 139, 43-9 | 3.8 | 62 |
| 5 | Sequence of a cytochrome c gene from <i>Kluyveromyces lactis</i> and its upstream region. <i>Yeast</i> , 1993 , 9, 201-4 | 3.4 | 19 |
| 4 | Permeabilization of <i>Kluyveromyces lactis</i> cells for milk whey saccharification: A comparison of different treatments. <i>Biotechnology Letters</i> , 1992 , 6, 289-292 | | 28 |
| 3 | A hypoxic consensus operator and a constitutive activation region regulate the ANB1 gene of <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 1990 , 10, 5921-6 | 4.8 | 73 |
| 2 | Oxygen-dependent upstream activation sites of <i>Saccharomyces cerevisiae</i> cytochrome c genes are related forms of the same sequence. <i>Molecular and Cellular Biology</i> , 1988 , 8, 2275-9 | 4.8 | 19 |
| 1 | Isolation and characterization of a NADH-dehydrogenase from rat liver mitochondria. <i>Revista Española De Fisiología</i> , 1987 , 43, 13-7 | | 2 |