

**indexed Publications<sup>1</sup>**

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5. Miranda S., Opazo C., **Larrondo L. F.**, Muñoz F. J., Ruiz F., Leighton F., Inestrosa N. C. **2000**. The role of oxidative stress in the toxicity induced by amyloid-B peptide in Alzheimer's disease. *Prog Neurobiol.* 62:633-648.
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9. **Larrondo L. F.**, Salas L., Melo F., Cullen D. and Vicuña R. **2003**. A novel extracellular multicopper oxidase from *Phanerochaete chrysosporium* with ferroxidase activity. *Appl. Environ. Microbiol.* 69: 6257-6263.
10. Martinez, D., **Larrondo, L. F.**, Putnam, N., Sollewyn Gelpke, M. D., Huang, K., Chapman, J., Helfenbein, K. G., Ramaiya, P., Detter, J. C., Larimer, F., Henrissat, B., Berka, R., Cullen, D., Rokhsar, D. **2004**. Genome sequence of the lignocellulose degrading fungus *Phanerochaete chrysosporium*. *Nature Biotech.* 22: 695-700 (Cover article).
11. **Larrondo, L. F.**, González, B., Cullen, D., Vicuña, R. **2004**. Characterization of a multicopper oxidase gene cluster in *Phanerochaete chrysosporium* and evidence of altered splicing of the *mco* transcripts. *Microbiology* 150: 2775-2783.
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16. **Larrondo, L. F.**, Canessa, P., Vicuña, R. Stewart, P., Vanden Wymelenberg, A., Cullen, D. **2007**. Structure and transcriptional impact of divergent elements inserted within *Phanerochaete chrysosporium* strain RP-78 genes. *Molecular Genet. Genom.* 277: 43-55.
17. **Larrondo, L. F.**, Canessa, P., Melo, F., Polanco, R., Vicuña, R. **2007**. Cloning and characterization of the genes encoding the high affinity iron uptake protein complex Fet3/Ftr1 in the basidiomycete *Phanerochaete chrysosporium*. *Microbiology* 153: 1772-1780.
18. Belden, W. J\*.., **Larrondo, L. F\***., Froehlich, A. C\*, Shi, M., Chen, C., Loros, J. J., Dunlap, J. C. **2007**. The *band* mutation in *Neurospora crassa* is a dominant allele of *ras-1* implicating RAS signaling in circadian output. *Genes & Dev.* 21: 1494-1505. \* These authors contributed equally to this work.

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<sup>1</sup>**h-index = 31, total citations = 8839** ([scholar.google.com](http://scholar.google.com))

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