

## Jennifer Zamanian

Scientific Data Curator 3, Biomedical Data Science

### Publications

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#### PUBLICATIONS

- **Genomic Analysis of Reactive Astrogliosis** *JOURNAL OF NEUROSCIENCE*  
Zamanian, J. L., Xu, L., Foo, L. C., Nouri, N., Zhou, L., Giffard, R. G., Barres, B. A.  
2012; 32 (18): 6391-6410
- **Dicer1 and miR-219 Are Required for Normal Oligodendrocyte Differentiation and Myelination** *NEURON*  
Dugas, J. C., Cuellar, T. L., Scholze, A., Ason, B., Ibrahim, A., Emery, B., Zamanian, J. L., Foo, L. C., McManus, M. T., Barres, B. A.  
2010; 65 (5): 597-611
- **A transcriptome database for astrocytes, neurons, and oligodendrocytes: A new resource for understanding brain development and function** *JOURNAL OF NEUROSCIENCE*  
Cahoy, J. D., Emery, B., Kaushal, A., Foo, L. C., Zamanian, J. L., Christopherson, K. S., Xing, Y., Lubischer, J. L., Krieg, P. A., Krupenko, S. A., Thompson, W. J., Barres, B. A.  
2008; 28 (1): 264-278
- **Intersectin 1L guanine nucleotide exchange activity is regulated by adjacent src homology 3 domains that are also involved in endocytosis** *MOLECULAR BIOLOGY OF THE CELL*  
Zamanian, J. L., Kelly, R. B.  
2003; 14 (4): 1624-1637