



## Albina Ibrayeva

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### Bio

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#### EDUCATION AND CERTIFICATIONS

- MS, University of Southern California (2016)
- PhD, University of Southern California (2022)

### Publications

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#### PUBLICATIONS

- **Ten simple rules for turning your qualifying exam into an NIH-style fellowship proposal: A guide for graduate students.** *PLoS computational biology*  
Peña-Lima, C., Bader, C. S., Ball, B. K., Dildine, T. C., Dissanayake, M. V., van 't Erve, I., Ibrayeva, A., Nippert, A., Quinn, M. K., Spinner, C., Thompson, S., Tomasso, A., Botham, et al  
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- **Early stem cell aging in the mature brain** *CELL STEM CELL*  
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- **Detection of SARS-CoV-2 Antibodies in Oral Fluid Obtained Using a Rapid Collection Device** *JOURNAL OF CLINICAL MICROBIOLOGY*  
MacMullan, M. A., Chellamuthu, P., Mades, A., Das, S., Turner, F., Slepnev, V., Ibrayeva, A.  
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- **ELISA detection of SARS-CoV-2 antibodies in saliva** *SCIENTIFIC REPORTS*  
MacMullan, M. A., Ibrayeva, A., Trettner, K., Deming, L., Das, S., Tran, F., Moreno, J., Casian, J. G., Chellamuthu, P., Kraft, J., Kozak, K., Turner, F. E., Slepnev, et al  
2020; 10 (1): 20818
- **The Presence of Neural Stem Cells and Changes in Stem Cell-Like Activity With Age in Mouse Spiral Ganglion Cells *In Vivo* and *In Vitro*** *CLINICAL AND EXPERIMENTAL OTORHINOLARYNGOLOGY*  
Moon, B., Ammothumkandy, A., Zhang, N., Peng, L., Ibrayeva, A., Bay, M., Pratap, A., Park, H., Bonaguidi, M., Lu, W.  
2018; 11 (4): 224-232
- **Molecular epidemiology of *Mycobacterium tuberculosis* strains circulating in the penitentiary system of Kazakhstan** *INTERNATIONAL JOURNAL OF TUBERCULOSIS AND LUNG DISEASE*  
Ibrayeva, A., Kozhamkulov, U., Raiymbek, D., Alenova, A., Igilikova, S., Zholdybayeva, E., Abildaev, T., Momynaliev, K.  
2014; 18 (3): 298-301