

Stanford



Jimmy Zheng

MD Student, expected graduation Spring 2023

Bio

EDUCATION AND CERTIFICATIONS

- Bachelor of Science, University of California, Los Angeles (2016)

Publications

PUBLICATIONS

- **Decoding COVID-19 pneumonia: comparison of deep learning and radiomics CT image signatures.** *European journal of nuclear medicine and molecular imaging*
Wang, H., Wang, L., Lee, E. H., Zheng, J., Zhang, W., Halabi, S., Liu, C., Deng, K., Song, J., Yeom, K. W.
2020
- **Association of Pediatric Acute-Onset Neuropsychiatric Syndrome With Microstructural Differences in Brain Regions Detected via Diffusion-Weighted Magnetic Resonance Imaging.** *JAMA network open*
Zheng, J., Frankovich, J., McKenna, E. S., Rowe, N. C., MacEachern, S. J., Ng, N. N., Tam, L. T., Moon, P. K., Gao, J., Thienemann, M., Forkert, N. D., Yeom, K. W.
2020; 3 (5): e204063
- **Cerebral volume and diffusion MRI changes in children with sensorineural hearing loss.** *NeuroImage. Clinical*
Moon, P. K., Qian, J. Z., McKenna, E., Xi, K., Rowe, N. C., Ng, N. N., Zheng, J., Tam, L. T., MacEachern, S. J., Ahmad, I., Cheng, A. G., Forkert, N. D., Yeom, et al
2020; 27: 102328
- **Eponyms are here to stay: Usage in the literature and among current neurology trainees.** *Neurology*
Zheng, J., Gold, C. A.
2020
- **Pleiotropic jaw morphology links the evolution of mechanical modularity and functional feeding convergence in Lake Malawi cichlids.** *Proceedings. Biological sciences*
Hulsey, C. D., Alfaro, M. E., Zheng, J., Meyer, A., Holzman, R.
2019; 286 (1897): 20182358
- **A phylogenomic perspective on the robust capuchin monkey (Sapajus) radiation: First evidence for extensive population admixture across South America** *MOLECULAR PHYLOGENETICS AND EVOLUTION*
Lima, M. M., de Sousa e Silva-Junior, J., Cerny, D., Buckner, J. C., Aleixo, A., Chang, J., Zheng, J., Alfaro, M. E., Martins, A., Di Fiore, A., Boubli, J. P., Alfaro, J.
2018; 124: 137–50
- **Phylogenomics of a putatively convergent novelty: did hypertrophied lips evolve once or repeatedly in Lake Malawi cichlid fishes?** *BMC evolutionary biology*
Darrin Hulsey, C., Zheng, J., Holzman, R., Alfaro, M. E., Olave, M., Meyer, A.
2018; 18 (1): 179
- **Assessing quality of care through client satisfaction at an interprofessional student-run free clinic** *JOURNAL OF INTERPROFESSIONAL CARE*

Asanad, K., Zheng, J., Chan-Golston, A., Tam, E., Bhetraratana, M., Lan, C., Zhao, M., Abdi, R., Abdi, F., Vasti, E., Prelip, M. L.
2018; 32 (2): 203–10

- **Phylogenomic analysis of Lake Malawi cichlid fishes: Further evidence that the three-stage model of diversification does not fit** *Molecular Phylogenetics and Evolution*

Hulsey, D., Zheng, J., Faircloth, B. C., Meyer, A., Alfaro, M. E.
2017; 114: 40-48

- **Replicated divergence in cichlid radiations mirrors a major vertebrate innovation** *Proceedings of the Royal Society B: Biological Sciences*

McGee, M. D., Faircloth, B. C., Borstein, S. R., Zheng, J., Hulsey, D., Wainwright, P. C., Alfaro, M. E.
2016; 283 (1822)