

Zeyi Zhou

MD Student with Scholarly Concentration in Clinical Research / Surgery, expected graduation Spring 2025

Publications

PUBLICATIONS

- **No thanks and not for me: A qualitative study of barriers to prehabilitation participation.** *Surgery*
Clemons, J., Zhou, Z., Hoy, S. A., Gerber, S. Q., Nambiar, A., Kwon, A., Kin, C.
2024
- **Getting What You Pay For: Impact of Copayments on Physical Therapy and Opioid Initiation, Timing, and Continuation for Newly Diagnosed Low Back Pain.** *The spine journal : official journal of the North American Spine Society*
Jin, M. C., Jensen, M., Barros Guinle, M. I., Ren, A., Zhou, Z., Zygourakis, C. C., Desai, A. M., Veeravagu, A., Ratliff, J. K.
2024
- **Label-Free Optical Technologies for Middle-Ear Diseases** *Bioengineering*
Zhou, Z., Pandey, R., Valdez, T. A.
2024; 11 (2)
- **Remote Telemonitoring with a Human Touch: a Promising Addition to Post-discharge Care for Surgical Patients.** *World journal of surgery*
Zhou, Z., Kin, C.
2023
- **Opioid usage in lumbar disc herniation patients with nonsurgical, early, and late surgical treatments.** *World neurosurgery*
Zhou, Z., Jin, M. C., Jensen, M. R., Barros Guinle, M. I., Ren, A., Agarwal, A. A., Leaston, J., Ratliff, J. K.
2023
- **Health Care Resource Utilization in Management of Opioid-Naive Patients With Newly Diagnosed Neck Pain.** *JAMA network open*
Jin, M. C., Jensen, M., Zhou, Z., Rodrigues, A., Ren, A., Barros Guinle, M. I., Veeravagu, A., Zygourakis, C. C., Desai, A. M., Ratliff, J. K.
2022; 5 (7): e2222062
- **Species- and site-specific genome editing in complex bacterial communities.** *Nature microbiology*
Rubin, B. E., Diamond, S., Cress, B. F., Crits-Christoph, A., Lou, Y. C., Borges, A. L., Shivram, H., He, C., Xu, M., Zhou, Z., Smith, S. J., Rovinsky, R., Smock, et al
2022; 7 (1): 34-47
- **Risk of adenovirus and *Cryptosporidium* ingestion to sanitation workers in a municipal scale non-sewered sanitation process: a case study from Kigali, Rwanda** *JOURNAL OF WATER SANITATION AND HYGIENE FOR DEVELOPMENT*
Sklar, R., Zhou, Z., Ndayisaba, W., Muspratt, A., Fuhrmeister, E. R., Nelson, K., Hammond, S.
2021; 11 (4): 570-578
- **Occupational Exposure to Endotoxin along a Municipal Scale Fecal Sludge Collection and Resource Recovery Process in Kigali, Rwanda.** *International journal of environmental research and public health*
Sklar, R., Zhou, Z., Zalay, M., Muspratt, A., Hammond, S. K.
2019; 16 (23)
- **Developing a Green Chemistry Focused General Chemistry Laboratory Curriculum: What Do Students Understand and Value about Green Chemistry?** *JOURNAL OF CHEMICAL EDUCATION*
Armstrong, L. B., Rivas, M. C., Zhou, Z., Irie, L. M., Kerstiens, G. A., Robak, M. T., Douskey, M. C., Baranger, A. M.
2019; 96 (11): 2410-2419

- **Novel aggrecan variant, p. Gln2364Pro, causes severe familial nonsyndromic adult short stature and poor growth hormone response in Chinese children.** *BMC medical genetics*

Xu, D., Sun, C., Zhou, Z., Wu, B., Yang, L., Chang, Z., Zhang, M., Xi, L., Cheng, R., Ni, J., Luo, F.
2018; 19 (1): 79