

Stanford

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Visiting Instructor/Lecturer, Pediatrics - Critical Care

Bio

ACADEMIC APPOINTMENTS

- Visiting Instructor/Lecturer, Pediatrics - Critical Care

Publications

PUBLICATIONS

- **Free heme and hemopexin in acute kidney injury after cardiopulmonary bypass and transient renal ischemia.** *Clinical and translational science*
Greite, R., Schott, S., Wang, L., Gohlke, L., Kreimann, K., Derlin, K., Gutberlet, M., Schmidbauer, M., Leffler, A., Tudorache, I., Salman, J., Ius, F., Natanov, et al
2023
- **Cell-Free Hemoglobin in Acute Kidney Injury after Lung Transplantation and Experimental Renal Ischemia/Reperfusion.** *International journal of molecular sciences*
Greite, R., Wang, L., Gohlke, L., Schott, S., Kreimann, K., Doricic, J., Leffler, A., Tudorache, I., Salman, J., Natanov, R., Ius, F., Fegbeutel, C., Haverich, et al
2022; 23 (21)
- **Genetic BACH1 deficiency alters mitochondrial function and increases NLRP3 inflammasome activation in mouse macrophages.** *Redox biology*
Pradhan, P., Vijayan, V., Cirkseena, K., Buettner, F. F., Igarashi, K., Motterlini, R., Foresti, R., Immenschuh, S.
2022; 51: 102265
- **Drp1/Fis1-Dependent Pathologic Fission and Associated Damaged Extracellular Mitochondria Contribute to Macrophage Dysfunction in Endotoxin Tolerance.** *Critical care medicine*
Mukherjee, R., Tompkins, C. A., Ostberg, N. P., Joshi, A. U., Massis, L. M., Vijayan, V., Gera, K., Monack, D., Cornell, T. T., Hall, M. W., Mochly-Rosen, D., Haileselassie, B.
1800
- **deltaPKC-Mediated Drp1 Phosphorylation Impacts Macrophage Mitochondrial Function and Inflammatory Response to Endotoxin.** *Shock (Augusta, Ga.)*
Lin, A. J., Joshi, A. U., Mukherjee, R., Tompkins, C. A., Vijayan, V., Mochly-Rosen, D., Haileselassie, B.
2021