

# Stanford

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## Stefan Alexander Veizades

Temp - Non-Exempt, Cardiovascular Institute Operations

### Bio

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#### EDUCATION AND CERTIFICATIONS

- BSc (Hons) Medical Sciences, The University of Edinburgh (2022)

#### Publications

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##### PUBLICATIONS

- **COVID-19 plasma induces subcellular remodelling within the pulmonary microvascular endothelium.** *Vascular pharmacology*  
Passi, R., Cholewa-Waclaw, J., Wereski, R., Bennett, M., Veizades, S., Berkeley, B., Caporali, A., Li, Z., Rodor, J., Dewerchin, M., Mills, N. L., Beqqali, A., Brittan, et al  
2024: 107277
- **Exploring co-ordinated regulatory mechanisms driving regenerative responses of vascular and lymphatic networks in the heart after myocardial infarction**  
Berkeley, B., Li, Z., Solomonidis, E. G., Bennett, M., Veizades, S., Baker, A. H., Riley, P. R., Brittan, M.  
KARGER.2023: 44
- **The Tabula Sapiens: A multiple-organ, single-cell transcriptomic atlas of humans.** *Science (New York, N.Y.)*  
Jones, R. C., Karkanias, J., Krasnow, M. A., Pisco, A. O., Quake, S. R., Salzman, J., Yosef, N., Bulthaup, B., Brown, P., Harper, W., Hemenez, M., Ponnusamy, R., Salehi, et al  
2022; 376 (6594): eabl4896
- **Human Coronary Plaque T Cells Are Clonal and Cross-React to Virus and Self.** *Circulation research*  
Roy Chowdhury, R., D'Addabbo, J., Huang, X., Veizades, S., Sasagawa, K., Louis, D. M., Cheng, P., Sokol, J., Jensen, A., Tso, A., Shankar, V., Wendel, B. S., Bakerman, et al  
2022: 101161CIRCRESAHA121320090
- **Cell types of origin of the cell-free transcriptome.** *Nature biotechnology*  
Vorperian, S. K., Moufarrej, M. N., Tabula Sapiens Consortium, Quake, S. R., Jones, R. C., Karkanias, J., Krasnow, M., Pisco, A. O., Quake, S. R., Salzman, J., Yosef, N., Bulthaup, B., Brown, P., et al  
2022
- **Infection, inflammation and thrombosis: a review of potential mechanisms mediating arterial thrombosis associated with influenza and severe acute respiratory syndrome coronavirus 2.** *Biological chemistry*  
Veizades, S., Tso, A., Nguyen, P. K.  
1800
- **RNA splicing programs define tissue compartments and cell types at single cell resolution.** *eLife*  
Olivieri, J. E., Dehghannasiri, R., Wang, P. L., Jang, S., de Morree, A., Tan, S. Y., Ming, J., Ruohao Wu, A., Tabula Sapiens Consortium, Quake, S. R., Krasnow, M. A., Salzman, J.  
2021; 10
- **Single-Cell Transcriptional Profiling Reveals Sex and Age Diversity of Gene Expression in Mouse Endothelial Cells.** *Frontiers in genetics*

Huang, X. n., Shen, W. n., Veizades, S. n., Liang, G. n., Sayed, N. n., Nguyen, P. K.  
2021; 12: 590377

## PRESENTATIONS

- Single Cell RNAseq Reveals Pro-inflammatory, Cytolytic T Cells Characterize Complex Human Coronary Plaques - Vascular Discovery Scientific Sessions (May 2022)
- Cross Talk Between T Cells And Vascular Smooth Muscle Cells May Contribute To Phenotypic Changes In Human Coronary Plaque - Vascular Discovery Scientific Sessions (May 2022)