



Lazaros Papamanolis

Ph.D. Student in Bioengineering, admitted Autumn 2022

Bio

INSTITUTE AFFILIATIONS

- Member (Student), Cardiovascular Institute

Publications

PUBLICATIONS

- **Vascular Geometry Drives Stroke Risk in Sickle Cell Disease.** *American journal of hematology*
Liu, W., Kassassey, C., Papamanolis, L., Nguyen-Peyre, K. A., Garreau, M., Eckert, S., De Luna, G., d'Humières, T., de Pierrefeu, V., Arnaud, C., Bekeziz, N., Metteil, M. P., Provost, et al
2026
- **Industry Involvement and Transparency in the Most Cited Clinical Trials, 2019-2022.** *JAMA network open*
Siena, L. M., Papamanolis, L., Siebert, M. J., Bellomo, R. K., Ioannidis, J. P.
2023; 6 (11): e2343425
- **Myocardial Perfusion Simulation for Coronary Artery Disease: A Coupled Patient-Specific Multiscale Model** *ANNALS OF BIOMEDICAL ENGINEERING*
Papamanolis, L., Kim, H., Jaquet, C., Sinclair, M., Schaap, M., Danad, I., van Diemen, P., Knaapen, P., Najman, L., Talbot, H., Taylor, C. A., Vignon-Clementel, I.
2021; 49 (5): 1432-1447
- **Google Trends reflect allergic rhinitis symptoms related to birch and grass pollen seasons** *AEROBIOLOGIA*
Karatzas, K., Papamanolis, L., Katsifarakis, N., Riga, M., Werchan, B., Werchan, M., Berger, U., Bergmann, K.
2018; 34 (4): 437-444