

Education: M.Sc in Pharmaceutical Chemistry and Technology at the University of Palermo, 2019.

Career: PhD student in Molecular and Biomolecular Science at the University of Palermo, 2019.

Research interests: Special focus on synthesis, surface engineering and characterization of Carbon Nanodots and polymeric nanosystems for cancer theranostics.

Publications:

- Nicosia, A., Cavallaro, G., Costa, S., Utzeri, M. A., Cuttitta, A., Giammona, G., & Mauro, N. (2020). Cancers. <https://doi.org/10.3390/cancers12113114>.
- Mauro, N., Utzeri, M. A., Buscarino, G., Sciortino, A., Messina, F., Cavallaro, G., & Giammona, G. (2020). Materials. <https://doi.org/10.3390/ma13214899>.
- Mauro, N., Utzeri, M. A., Drago, S. E., Buscarino, G., Cavallaro, G., & Giammona, G. (2020). Pharmaceutics. <https://doi.org/10.3390/pharmaceutics12111012>.
- Mauro, N., Utzeri, M. A., Varvarà, P., & Cavallaro, G. (2021). Molecules. <https://doi.org/10.3390/molecules26113085>.
- Mauro, N., Utzeri, M. A., Drago, S. E., Nicosia, A., Costa, S., Cavallaro, G., & Giammona, G. (2021). Carbohydrate Polymers. <https://doi.org/10.1016/j.carbpol.2021.118213>.
- Mauro, N., Utzeri, M. A., Sciortino, A., Messina, F., Cannas, M., Popescu, R., ... & Giammona, G. (2022). ACS Applied Materials & Interfaces. <https://doi.org/10.1021/acsami.1c19599>.
- Mauro, N., Utzeri, M. A., Sciortino, A., Cannas, M., Messina, F., Cavallaro, G., & Giammona, G. (2022). Chemical Engineering Journal. <https://doi.org/10.1016/j.cej.2022.136525>.