

BIOGRAPHICAL SKETCH

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|--|--|---------|----------------|
| NAME Christopher Cultrara | POSITION TITLE Research Scientist, Institute of Metabolic Disorders | | |
| eRA COMMONS USER NAME | | | |
| EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.) | | | |
| INSTITUTION AND LOCATION | DEGREE (if applicable) | YEAR(s) | FIELD OF STUDY |
| Seton Hall University, South Orange, NJ | B.S. | 2015 | Biochemistry |
| Seton Hall University, South Orange, NJ | Ph.D. | 2019 | Chemistry |

Please refer to the application instructions in order to complete sections A, B, and C of the Biographical Sketch.

A. PROFESSIONAL POSITIONS:

2015 Analytical Intern, Advanced Biotech, Totowa, NJ 07512
 2015-2019 Research Assistant, Department of Chemistry and Biochemistry, Seton Hall University
 2019- Research Scientist, The Institute of Metabolic Disorders, Hamilton, NJ 08691

PROFESSIONAL AWARDS AND HONORS:

2017-2018 Dr. John D Bogden Fellow, Seton Hall University
 2018-2019 Dr. Robert DeSimone Fellow, Seton Hall University

B. PUBLICATIONS:

- Patel, M.R.; Kozuch, S.D.; Cultrara, C.N.; Yadav, R.; Huang, S.; Samuni, U.; Koren, J.I.; Chiosis, G.; Sabatino, D. *Nano Lett.* **2016**, 16, 6099-6108
- Rana, N.; Cultrara, C.N.; Phillips, M.; Sabatino, D.; *Bioorg Med Chem Lett.* **2017**, 27(17), 4019-4023
- Shah, S.; Cultrara, C.N.; Kozuch, S.D.; Patel, M.R.; Ramos, J.; Samuni, U.; Zilberberg, J., Sabatino, D. *Bioconj Chem.* **2018**, 29, 3638-3648
- Kozuch, S.D.; Cultrara, C.N.; Beck A.E.; Heller, C.J.; Shah, S.; Patel, M.R.; Zilberberg, J.; Sabatino, D. *ACS Omega.* **2018**, 3, 12975-12984
- Cultrara, C.N.; Shah, S.; Kozuch, S.D.; Patel, M.R.; Sabatino, D. *Chem Bio Drug Des.* **2018**, 1-12
- Cultrara, C.N.; Kozuch, S.D.; Ramasundaram, P.; Heller, C.J.; Shah, S.; Beck, A.E.; Sabatino, D.; Zilberberg, J. *BMC Cancer.* **2018**, 18(1), 1263
- Cultrara, C.N.; Shah, S.; Antuono, G.; Heller, C.J.; Ramos, J.; Samuni, U.; Zilberberg, J. Sabatino, D. *Molecular Therapy – Nucleic Acids.* **2019**. In Press.