Stanford



Luca Mondonico

- Ph.D. Student in Materials Science and Engineering, admitted Autumn 2023
- Ph.D. Minor, Computer Science

Bio

HONORS AND AWARDS

- MSP Master Scholarship Programme, ETH Zuerich (2019, 2020, 2021)
- Progetto Merito distinguished undergraduate award, Politecnico di Milano (2017, 2018)

EDUCATION AND CERTIFICATIONS

- MSc, ETH Zuerich , Materials Science (2023)
- BSc, Politecnico di Milano , Materials and Nanotechnology Engineering (2019)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Nano@Stanford (9/1/2021)

PERSONAL INTERESTS

Volleyball, Travel

LINKS

- Personal Website: https://lucamondonico.com

Research & Scholarship

LAB AFFILIATIONS

- Zhenan Bao, Zhenan Bao Research Group (7/1/2021)

Professional

WORK EXPERIENCE

- Cell Engineer - Tesla, Inc. (3/29/2023 - 7/28/2023)
- Materials Engineer - Tesla, Inc. (2/14/2022 - 12/23/2022)
- Research Associate - ETH Zürich (September 1, 2019 - present)

Publications

PUBLICATIONS

- **Tuning Fluorination of Linear Carbonate for Lithium-Ion Batteries** *JOURNAL OF THE ELECTROCHEMICAL SOCIETY*
  Yu, Z., Yu, W., Chen, Y., Mondonico, L., Xiao, X., Zheng, Y., Liu, F., Hung, S. T., Cui, Y., Bao, Z.

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