



ABOUT ME

July 30, 1998, Hunan Province
(P. R. China)

Nationality: Chinese

CONTACT

Email:

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Address:

Lee Shau Kee Science and
Technology Building,
Shuang Qing Road, Haidian
District, Beijing, China

SKILL

Coding:

Python, Matlab, C++ and
Fortran (Elementary)

WENQI CHEN

✓ EDUCATION

- 2019.9 – Present Tsinghua University
Kinetics of elementary chemical reactions in the gas phase
(Supervisor: Prof. Xuefei Xu)
- 2015.9 – 2019.6 Huazhong University of Science and Technology
Bachelor degree in Energy and Power Engineering

✓ AWARDS AND CERTIFICATES

- Jun. 2019 Outstanding Graduates,
Huazhong University of Science and Technology
- Sep. 2018 Merit Student,
Huazhong University of Science and Technology
- Sep. 2016 Merit Student,
Huazhong University of Science and Technology

✓ RESEARCH INTERESTS

- Quantum effects in elementary chemical reactions
(ZPE and Tunneling)
- Anharmonicity corrections for nuclear motions

✓ PUBLICATION

- Chen, Wenqi, et al. "Kinetics Study on Hydrogen Abstraction Reactions of Cyclopentane by Hydrogen, Methyl, and Ethyl Radicals." *Physical Chemistry Chemical Physics* (2021).
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