



## Daniel Massana Roquero

Postdoctoral Scholar, Urology

### Bio

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#### BIO

Daniel Massana Roquero is a postdoctoral scholar who earned his PhD in Chemistry from Clarkson University (NY, USA) on development and application of smart hydrogel for biomedical applications. This work contributed to shaping his current research in the department of Urology at Stanford University, where his efforts are focused on improving kidney stone surgery outcomes.

#### HONORS AND AWARDS

- Best Graduate Oral Presentation ERAPS Conference, Clarkson University (April 2020)
- 2023 Stanford Bio-X Travel Award, Stanford Bio-X (March 2023)
- Outstanding Graduate Student Award, Clarkson University (May 2022)
- Outstanding Teaching Award for Graduate Students, Clarkson University (May 2022)
- Best Abstract Award, Engineering and Urology Society (May 2023)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Clarkson University (2022)
- Bachelor of Science, Universidad Autonoma De Madrid (2019)
- PhD, Clarkson University , Chemistry (2022)
- BSc Chemistry, Universidad Autonoma de Madrid , Chemistry (2019)

#### STANFORD ADVISORS

- Joseph Liao, Postdoctoral Faculty Sponsor

#### LINKS

- LinkedIn: <https://www.linkedin.com/in/daniel-massana-roquero-phd-%F0%9F%A7%AA-7595a1100/>
- Award: <https://announcements.clarkson.edu/2022/05/13/clarkson-graduate-student-honored-with-outstanding-teaching-award-3/>
- Publications: <https://scholar.google.com/citations?user=HkxbvmkAAAAJ&hl=en&authuser=1>