



RESUME

Last update: **17 March 2023**

PRESENT ROLES

- Professor of Bionics, Griffith University, Australia.
- Director / Chief Scientist Officer, YourResearchProject Pty Ltd, Australia.

EXPERT IN BIONIC LIMBS

• INTERNATIONAL ACKNOWLEDGEMENTS

- Recognised in the top 0.4% of medical experts in "Bone-Anchored Prosthesis" (ExpertScape).
- Recognised in the top 1.3% of medical experts in "Artificial Limbs" (ExpertScape).

• AREAS OF EXPERTISE

- Prosthetic biomechanics (Design, loading, rehabilitation, fitting).
- Clinical outcomes (Efficacy, safety).
- Health service delivery (Provision of prosthetic care, role of prosthetist).
- Health economics (Cost, utility, cost-comparison, cost-effectiveness).

ROLE AND ACHIEVEMENTS: BUILD RESOURCES

• COLLABORATE

- Collaborate with 95 organizations in Australia and overseas 13 (14%) "industry partners" in grant.
- A total of 13 organizations appeared as "an industry partner" in grants proposals.
- Collaborate with over 270 collaborators in Australia and overseas.

• FUND

- Responsible for 83 competitive grants with an overall success rate is 42%.
- A total of 35 (\$3.2M) grants were awarded, 33 (\$2.9M) were successful.
- Senior investigator of 74 (89%) grants including 34 awarded ones representing \$2.9M.

• CONSULT

- Managed over 73 large-scale consultancy projects of research for 25 clients in 23 countries.

ROLE AND ACHIEVEMENTS : SHARE KNOWLEDGE

• PUBLISH

- Author of 227 publications (6 books/monographs, 2 book chapters, 86 articles, 123 abstracts).
- First, second or last author of 81% (185) of these publications, including 54% (123) as a first author.

• PRESENT

- Presented at 93 events in 45 cities in 18 countries, including 71 as invited speaker.
- Presented in 39 conferences.

• LECTURE

- Lecture over 1,100 hours in 3 teaching and research intensive universities across 3 continents.
- Student satisfaction rate over 80% (Biomechanics, Adapted Physical Activities and Performance Analysis).

• SUPERVISE

- Involved in supervision of 42 students (21 (50%) postgraduate) in Australia, Canada, Belgium and UK.

• REVIEW

- Regular reviewer for 65 recognised scientific journals (e.g., Nature, PLoS one).

ROLE AND ACHIEVEMENTS: GENERATE IMPACT WORLDWIDE

- Scopus H-index=20, citations=1,087, Google Scholar H-index=29, i10-index=60, citations=4,548.
- Total articles downloaded from free repositories (e.g., Mendeley, ResearchGate, ePrint): over 91K.

QUALIFICATIONS

- Professional Certificate in Clinical Research (First Class Honours).
- PhD in Fundamental and Applied Sciences (Honours with Distinction).



Figure 1. Evidence of international involvements including number of 91K downloads of publications in over 60 countries and presentations in conferences as speakers or invited speakers in 18 countries.

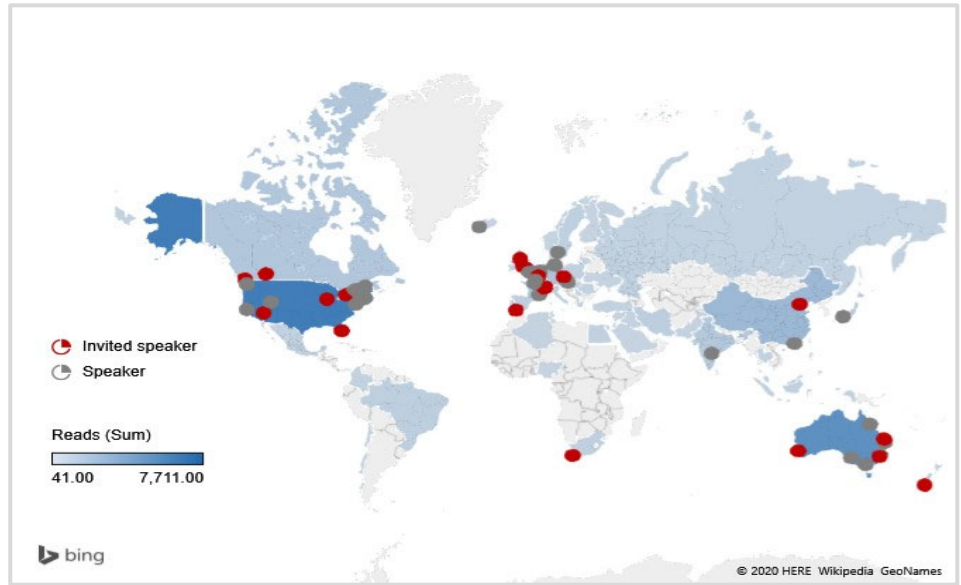


Figure 2. Overview of cumulated number of publications including articles, abstracts and other publications (e.g. books, book chapters, research reports).

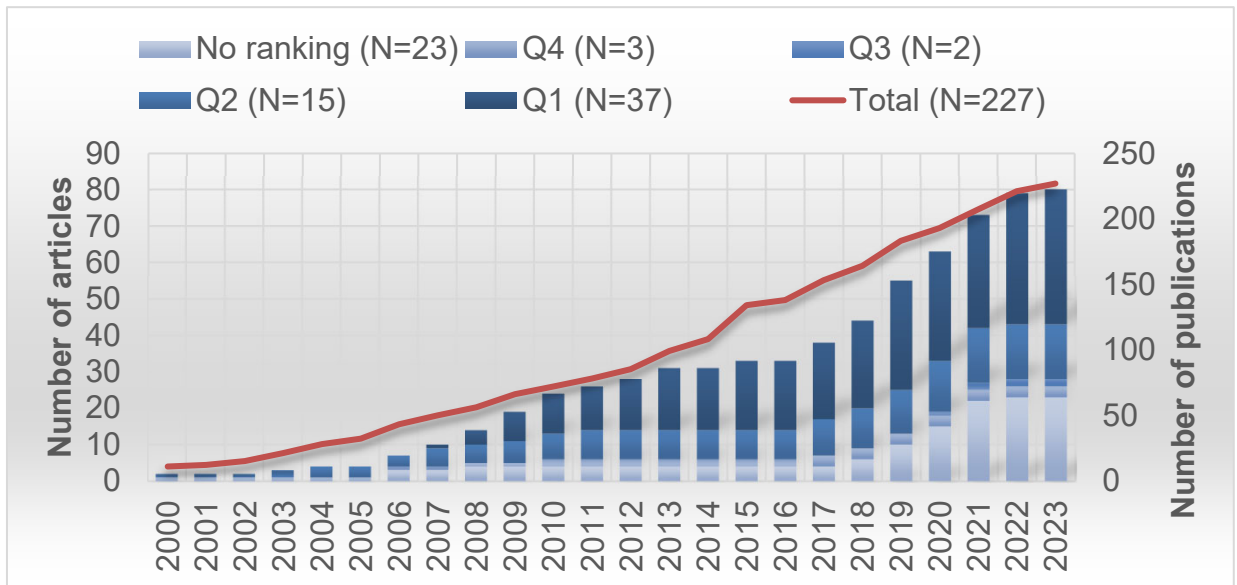


Figure 3. Overview of cumulated number and amount of successful grants.

