

Taekwondo scientific production published on the web of science (1988-2016):
Collaboration and topics [Produção científica de taekwondo publicada na web of
science (1988-2016): Colaboração e temas] [Producción científica de
taekwondo publicada en la web of science (1988-2016): Colaboración y temas]

Pérez-Gutiérrez M.

Valdés-Badilla P.

Gutiérrez-García C.

Herrera-Valenzuela T.

This study conducted a bibliometric analysis focused on collaboration patterns and topics represented on taekwondo articles published on Web of Science until 2016. Bibliographic information was retrieved from documents and then classified according to research area, subject and topic, and characteristics of authorship and collaboration patterns were calculated. Results showed a total of 340 articles, 304 of which had multiple authors. Life Sciences and Biomechanics were the most important research area and subject respectively. Pieter was the most prolific author while Capranica obtained the highest collaboration index. In conclusion, (1) the relevance of a sporting approach to taekwondo has been corroborated through the analysis of research areas, subjects, topics, and journals? orientation and citation scores; (2) research on taekwondo has been strongly based on collaboration among authors, institutions and countries. © 2017, Universidade Federal do Rio Grande do Sul. All rights reserved.

Bibliometrics

Journal article

Professors

Scientific communication and diffusion