

SEVEN ACADEMICS FROM UNIVERSITY OF PERADENIYA AMONG THE TOP 2% RESEARCHERS OF THE WORLD

Seven academics of the University of Peradeniya have been ranked among the top 2% of researchers of the world according to a journal article published in PLOS Biology by a group of researchers from the Stanford University, USA. Among all Sri Lankan universities, Peradeniya University is proud of having the highest number of academics ranked amongst the top 2%.

According to the journal article authored by Ioannidis *et al.* (2020) <https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918>, researchers have been evaluated under two categories: career-long citation impact and the citation impact in the year 2019. The composite indicator has been developed by the authors based on Scopus eliminating self citations using h index, hm index, total citations, total cites in single-authored papers, total cites in first-authored papers etc. The aforesaid authors have filtered out as the top 2% of the researchers amongst all researchers in the world who have published at least five papers in their career. These databases carrying information of more than 161 researchers are freely available via Mendeley <https://dx.doi.org/10.17632/btchxktzyw>.

According to the two databases, seven academics in total from University of Peradeniya have been identified to be within the top 2% of researchers in the world. Table 1 provides a ranking based on career-long citation impact until the end of 2019, and Table 2 provides a ranking based on the citation impact in the year 2019. Accordingly, the tables 1 and 2 list the top 2% of researchers from University of Peradeniya.

Table 1. Researchers from the University of Peradeniya listed based on their career-long citation impact until the end of 2019.

Researcher	Field	Sub Field	From - To	No of Articles	World Rank
Prof. J.B. Ekanayake	Engineering	Networking & Telecommunications	1994 - 2020	154	75,290
Prof. N. Senanayake	Medicine	General & Internal Medicine	1972 - 2014	77	108,070
Prof. C.B. Dissanayake	Science	Environmental Sciences	1972 - 2020	135	153,904
Prof. S.A.M. Kularatne	Medicine	General & Internal Medicine	1993 - 2020	101	176,972
Dr. S.A.H.A. Suraweera	Engineering	Networking & Telecommunications	2004 - 2020	79	237,102

Table 2. Researchers of the University of Peradeniya listed based on their citation impact in the calendar year 2019.

Researcher	Field	Sub Field	First - Last	No of Articles	World Rank
Prof. J.B. Ekanayake	Engineering	Networking & Telecommunications	1994-2020	154	56,888
Prof. S.A.M. Kularatne	Medicine	General & Internal Medicine	1993-2020	101	110,055
Prof. C.B. Dissanayake	Science	Environmental Sciences	1972-2020	135	112,224
Dr. R.P.N.P. Rajapakse	Agriculture	Medicinal & Biomolecular Chemistry	2005-2014	25	216,268
Dr. S.A.H.A. Suraweera	Engineering	Networking & Telecommunications	2004-2020	79	222,915
Dr. B.E.P. Mendis	Agriculture	Medicinal & Biomolecular Chemistry	2005-2014	29	253,208