

- Ion Boldea, University Politehnica of Timisoara (UPT), Romania



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***Short Biography:***

Ion Boldea (M'77-SM'81-F'96) received the M.S. and Ph.D. degrees in electrical engineering from the Politehnica University of Timisoara, Timisoara, Romania, in 1967 and 1973, respectively.

He worked since 1968 and is currently a Professor Emeritus with the Politehnica University of Timisoara, Romania, E.U.. He worked and published extensively (ISI Hirsch index: 40, with a few thousand citations: 4240+) in linear and rotary electric machines, drives, and magnetic levitation vehicles, mostly within in IEEE (4 paper awards) where he is currently a Life Fellow. He has published also numerous (20+) books in USA and U.K, with 6000+ entrances in libraries worldwide.

He spent in many periodic trips, in all more than 6 years, with Universities of Kentucky, Oregon, UT Dallas in USA, University of Glasgow U.K, Aalborg University Denmark, etc. as visiting scholar since 1973 to present, in his search for knowledge and wisdom.

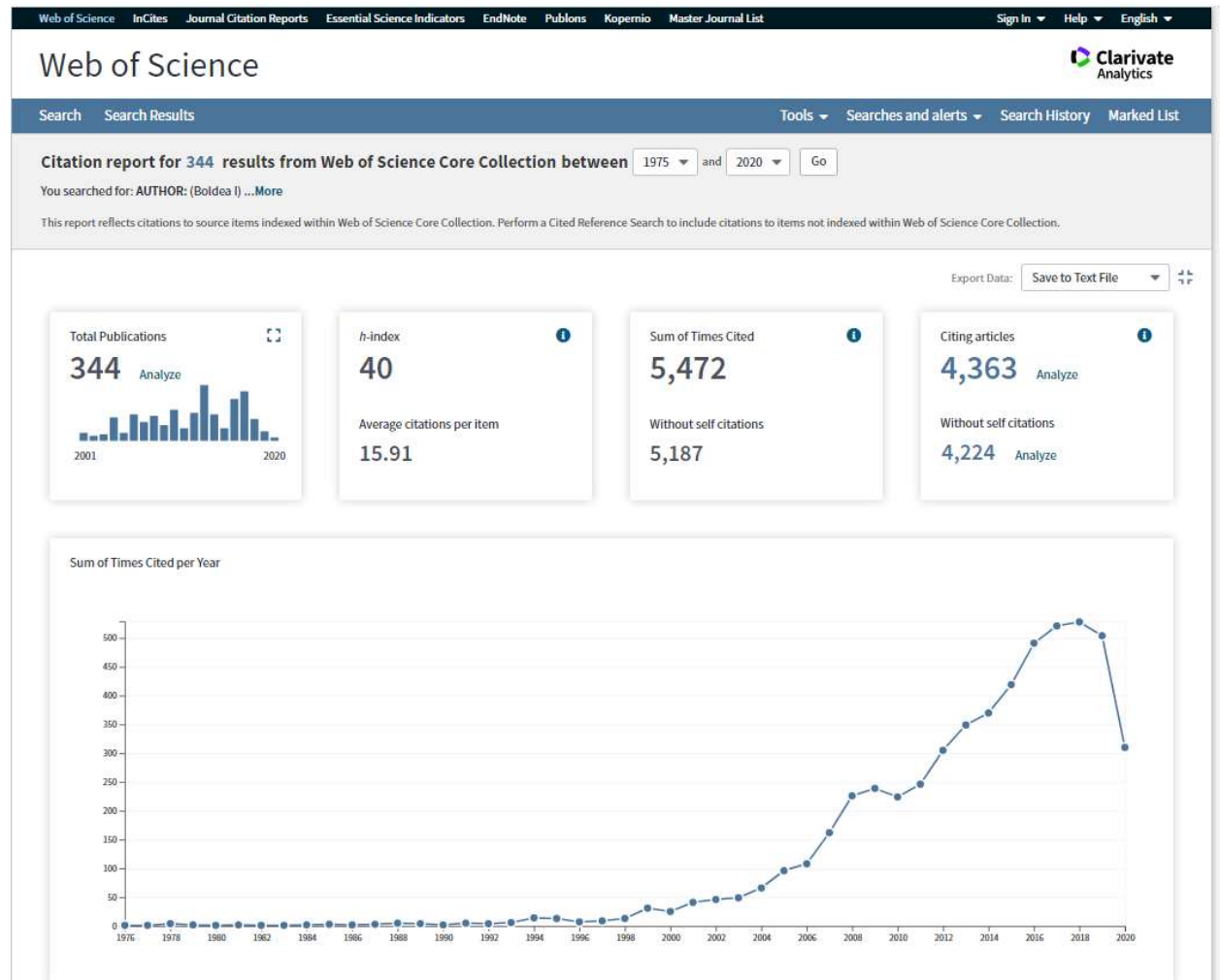
Dr. Boldea is a member of the IEEE-IAS Industrial Drives and the Electric Machines Committees since 1992, hosted a few Special issues of IEEE Trans vol. IE, and was selected as IEEE-IAS Distinguished lecturer for 2008-2009. He held many DL s and intensive/tutorial (a few at IEEE mainstream conferences) courses ever since in USA, E.U (Italy, Aalborg, Denmark) and Brazil and held international annual consulting projects with industry in the last 30+ years. He supervised 23 PHD students and many tens of M.S. students.

He chaired(now he co-chaires) the OPTIM International biannual Conferences (IEEE-IAS sponsored) from 1996 to present. Also he founded and edits still the Internet only international Journal [www.jee.ro](http://www.jee.ro) since the year 2000, now with 6 issues/year, 40+ papers per issue. He also co founde, with a few former brilliant grad. students, in 1994 an engineering company [www.beespeed.ro](http://www.beespeed.ro), today with more than 150 electric engineers in industrial electric digital automation and automotive safety, with modern electric drives as the main enabling technology (more than 60 MW, installed in various industries).

He received the 2015 IEEE Nikola Tesla Award.

He is a full member of ASTR and of Romanian Academy.

## A list of first 40 papers(Print Screen from Web of Science):



AUTHOR: (Boldea I)

Timespan=All years. Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC.

"Title","Authors","Corporate Authors","Editors","Book Editors","Source Title","Publication Date","Publication Year","Volume","Issue","Part Number","Supplement","Special Issue","Beginning Page","Ending Page","Article Number","DOI","Conference Title","Conference Date","Total Citari".

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