

Table S2 Leading Conference Publications in gait and balance from 1993 to 2022

Conference title	Number of articles	%Total publications
IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY CONFERENCE PROCEEDINGS	18	18.182
2011 ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC GERONTOLOGIST	6	6.061
MEDICINE AND SCIENCE IN SPORTS AND EXERCISE	6	6.061
IEEE INTERNATIONAL CONFERENCE ON SYSTEMS MAN AND CYBERNETICS CONFERENCE PROCEEDINGS	5	5.051
JOURNAL OF THE AMERICAN GERIATRICS SOCIETY LECTURE NOTES IN COMPUTER SCIENCE	4	4.040
2013 35TH ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC	4	4.040
2021 43RD ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE BIOLOGY SOCIETY EMBC	4	4.040
INTERNATIONAL CONFERENCE ON REHABILITATION ROBOTICS ICORR	3	3.030
2016 38TH ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC	3	3.030
ASSISTIVE TECHNOLOGY RESEARCH SERIES	3	3.030
IEEE INTERNATIONAL SYMPOSIUM ON MEDICAL MEASUREMENTS AND APPLICATIONS PROCEEDINGS MEMEA	2	2.020
INTERNATIONAL CONGRESS SERIES	2	2.020
JOURNAL OF AGING AND PHYSICAL ACTIVITY	2	2.020
VESTIBULAR AND NEURAL FRONT	2	2.020
11TH IEEE SYMPOSIUM ON COMPUTER APPLICATIONS INDUSTRIAL ELECTRONICS ISCAIE 2021	1	1.010
12TH INTERNATIONAL CONFERENCE ON KINANTHROPOLOGY	1	1.010
2006 28TH ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY VOLS 1 15	1	1.010
2006 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS MAN AND CYBERNETICS VOLS 1 6 PROCEEDINGS	1	1.010
2007 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS MAN AND CYBERNETICS VOLS 1 8	1	1.010
2007 VIRTUAL REHABILITATION	1	1.010
2008 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS MAN AND CYBERNETICS SMC VOLS 1 6	1	1.010
2009 VIRTUAL REHABILITATION INTERNATIONAL CONFERENCE	1	1.010

2010 ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC	1	1.010
2011 INTERNATIONAL CONFERENCE OF ENVIRONMENTAL SCIENCE AND ENGINEERING VOL 12 PT B	1	1.010
2012 ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC	1	1.010
2012 SIXTH INTERNATIONAL CONFERENCE ON SENSING TECHNOLOGY ICST	1	1.010
2014 IEEE HEALTHCARE INNOVATION CONFERENCE HIC	1	1.010
2015 IEEE INTERNATIONAL SYMPOSIUM ON MEDICAL MEASUREMENTS AND APPLICATIONS MEMEA PROCEEDINGS	1	1.010
2015 INTERNATIONAL CONFERENCE ON VIRTUAL REHABILITATION PROCEEDINGS ICVR	1	1.010
2017 39TH ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY EMBC	1	1.010
