Bharatesh Chakravarthi

https://publons.com/researcher/AAH-7133-2021/

Web of Science ResearcherID: AAH-7133-2021
ORCiD: 0000-0002-4978-434X

* Research scholar at Virtual Environments lab, The graduate school of Advanced Imaging Science, Chung Ang University, Seoul, South Korea. * My major research interests are: Human Motion Capture Systems / Sensors, Human-Computer Interactions, Visualization, Machine Learning, Networks, IoT

Current affiliation:
  - Chung Ang University from 2018 until present

Previous affiliations:
  - Jyothy Institute of Technology from 2015 until 2018
  - APS College of Engineering, Bangalore from 2013 until 2015

Publications

PUBLICATION METRICS

For manuscripts published from date range January 2015 - November 2021

TOTAL TIMES CITED	H-INDEX	PUBLICATIONS
6	1	6

WEB OF SCIENCE DOCUMENTS

6

For all time

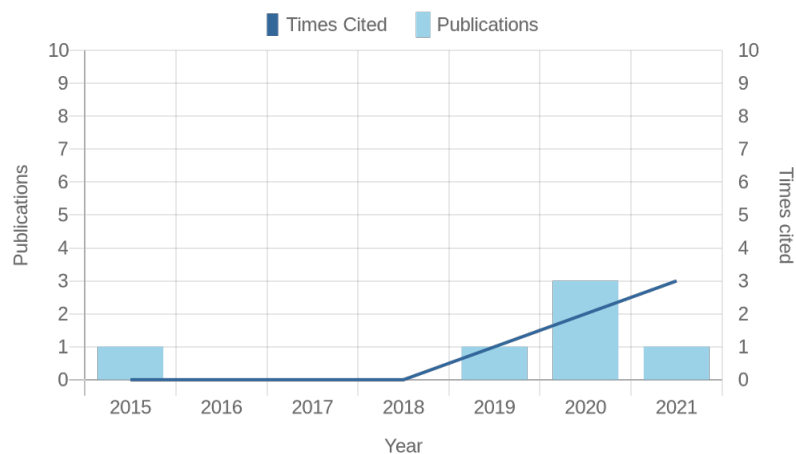|		
TOTAL TIMES CITED	**H-INDEX**	**PUBLICATIONS**
6	1	6

***WEB OF SCIENCE* DOCUMENTS**

6

PUBLICATION IMPACT OVER TIME

PUBLISHING SUMMARY

For manuscripts published from date range January 2015 - November 2021

(2) Sensors **WOS**	(1) SOUVENIR OF THE IEEE INTERNATIONAL AD...
(1) PROCEEDINGS OF THE ACM SIGCHI SYMPOS...	(1) Applied Sciences **WOS**
(1) IEEE CONFERENCE ON VIRTUAL REALITY AN...	

MANUSCRIPTS PUBLISHED (6)

From date range January 2015 - November 2021

**TIMES CITED
(ALL TIME)**

An Open-Source Platform for Human Pose Estimation and Tracking Using a
Heterogeneous Multi-Sensor System
Published: Apr 2021 in Sensors
DOI: 10.3390/S21072340

0

Fusion of Multiple Lidars and Inertial Sensors for the Real-Time Pose Tracking
of Human Motion
Published: Sep 2020 in Sensors
DOI: 10.3390/S20185342

3

Motion-Sphere: Visual Representation of the Subtle Motion of Human Joints
Published: Sep 2020 in Applied Sciences
DOI: 10.3390/APP10186462

1

MotionNote: A Novel Human Pose Representation

0

Pilot Experiment of a 2D Trajectory Representation of Quaternion-Based 3D Gesture Tracking

1

Intensifying the lifetime of Wireless Sensor Network Using a Centralized Energy Accumulator Node with RF Energy Transmission

1

Verified reviews
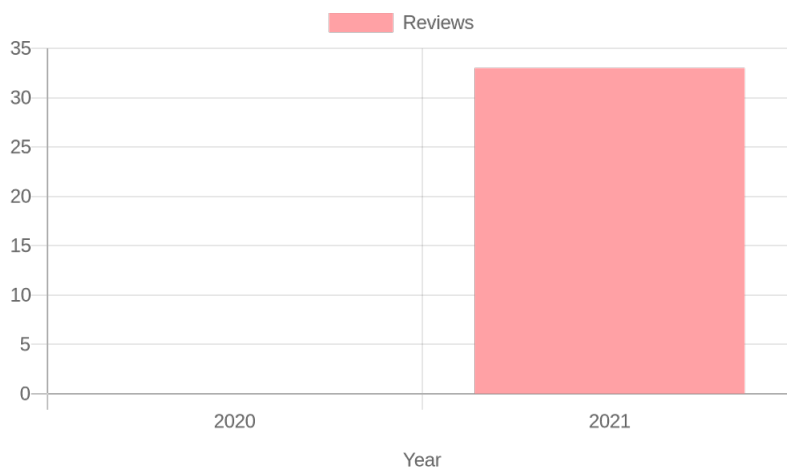
REVIEW SUMMARY

REVIEWER SUMMARY

For manuscripts reviewed from date range January 2015 - November 2021

(12) Sensors	WOS	(10) Applied Sciences	WOS
(2) Processes	WOS	(2) Vehicles	WOS
(2) Sustainability	WOS	(1) Computers	WOS
(1) ISPRS Journal of Photogrammetry and …	WOS	(1) ACM Symposium on Virtual Reality Software a…	
(1) AI		(1) Applied System Innovation	WOS

33 REVIEWS OF 19 MANUSCRIPTS

From date range January 2015 - November 2021

-

2 rounds from Sep 2021 to Nov 2021 for Processes

-

2 rounds from Oct 2021 to Nov 2021 for Applied Sciences

-

3 rounds from Oct 2021 to Oct 2021 for Sensors

-

Reviewed: Oct 2021 for Computers

-

3 rounds from Aug 2021 to Oct 2021 for Sensors

-

2 rounds from Aug 2021 to Sep 2021 for Applied Sciences

-

3 rounds from Jul 2021 to Sep 2021 for Applied Sciences

-

2 rounds from Jul 2021 to Sep 2021 for Vehicles

-

Reviewed: Aug 2021 for ACM Symposium on Virtual Reality Software and Technology

-

Reviewed: Aug 2021 for AI

-

Reviewed: Aug 2021 for ISPRS Journal of Photogrammetry and Remote Sensing

-

Reviewed: Jul 2021 for Sensors

-

Reviewed: Jun 2021 for Applied System Innovation

-

2 rounds from May 2021 to Jun 2021 for Sustainability

-

Reviewed: May 2021 for Sensors

-

3 rounds from Apr 2021 to May 2021 for Sensors

-

2 rounds from Apr 2021 to May 2021 for Applied Sciences

-

Reviewed: May 2021 for Sensors

-

Reviewed: Mar 2021 for Applied Sciences