

Researcher Report

Visualize research, collaboration, and most cited documents for a Person.

Person Name or ID: Ku, Wei-Chi: Fu Jen Catholic University | Date range: 1985 - 2023 |
Include ESCI documents

Research Output

Overview

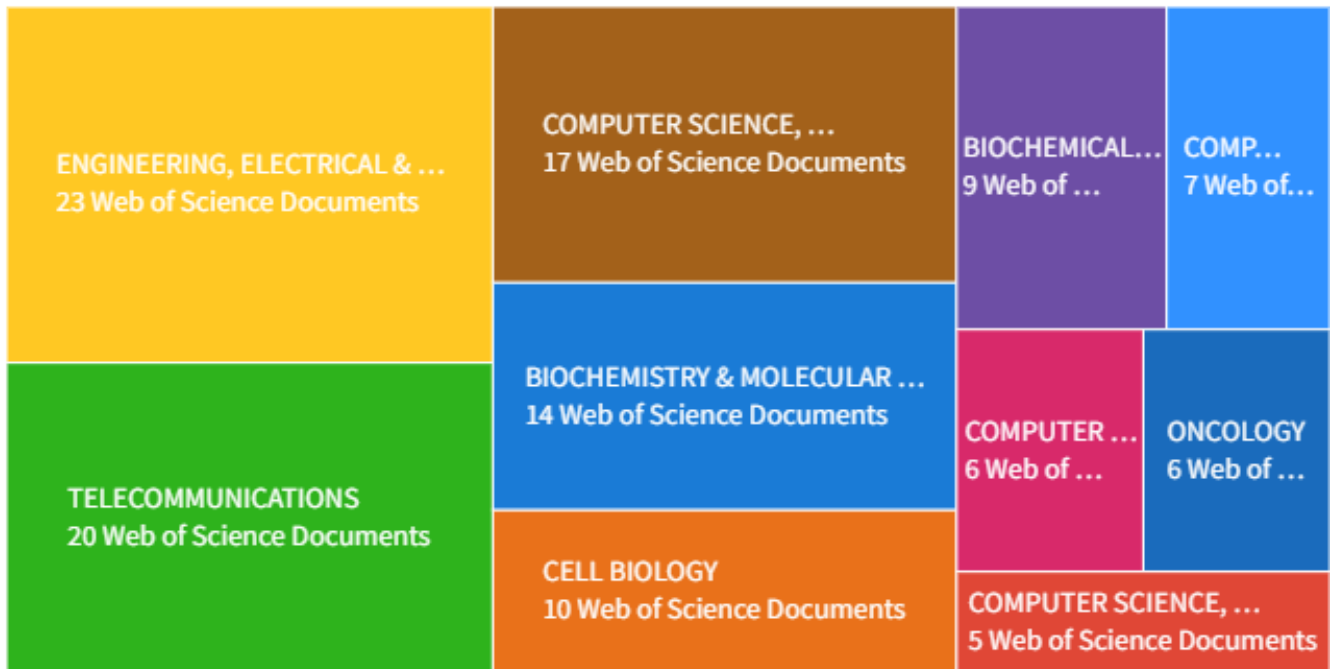
H-Index = 20

Times Cited = 1,700

Documents Published = 92

% Documents in top 10% = 11.96

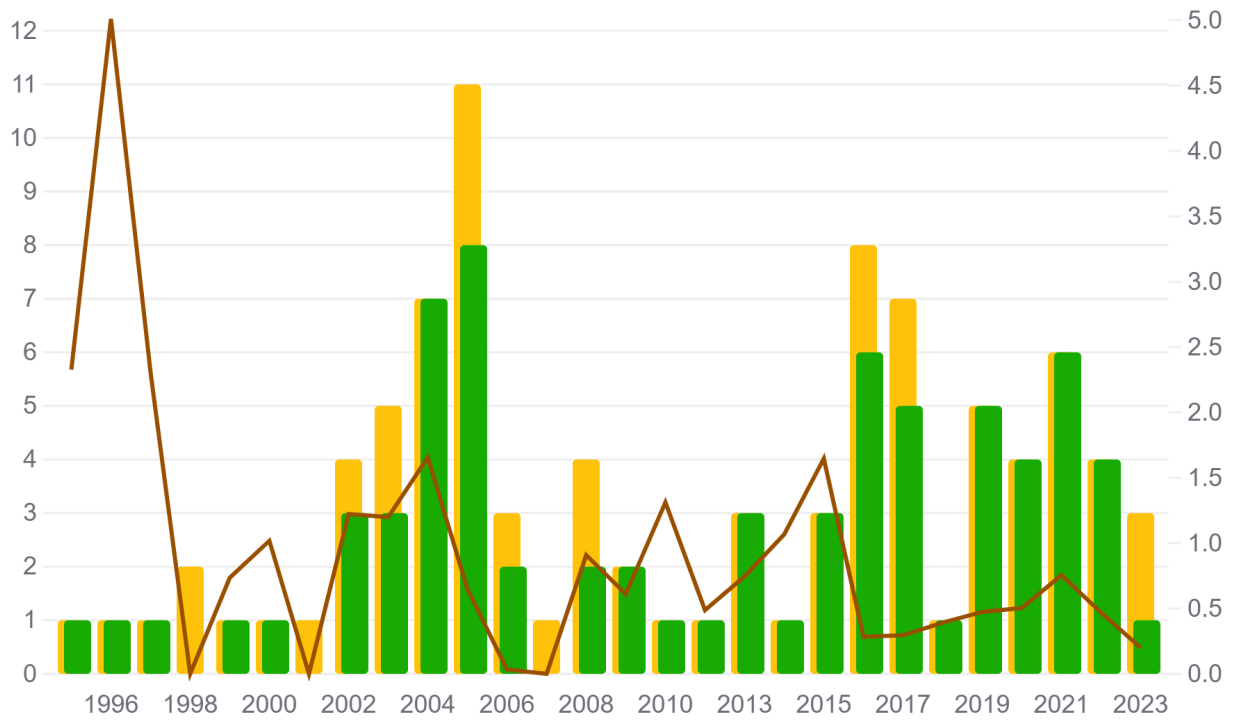
Documents Published by WOS Categories In which categories are authors publishing most?



Box size indicates number of Web of Science Documents

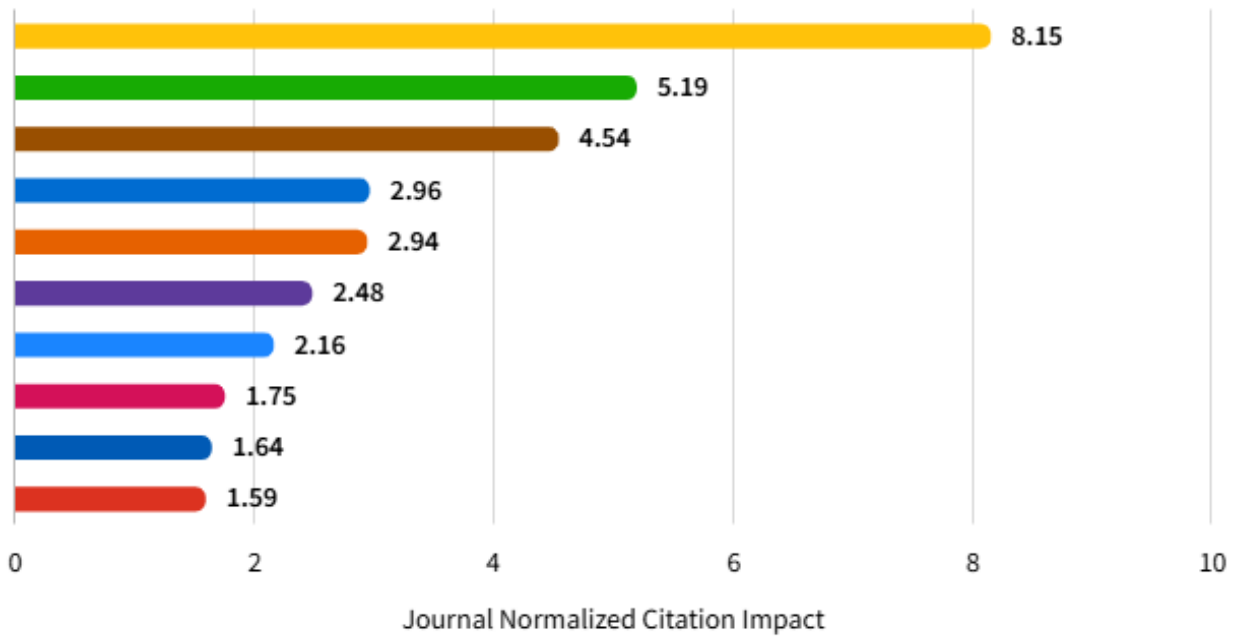
Production

Documents Published and Citations per Year How many citations compared to documents published?



● Web of Science Documents ● Documents Cited ● Category Normalized Citation Impact

Journal Normalized Citation Impact by Journal In which high impact journals are the authors' publishing their work?



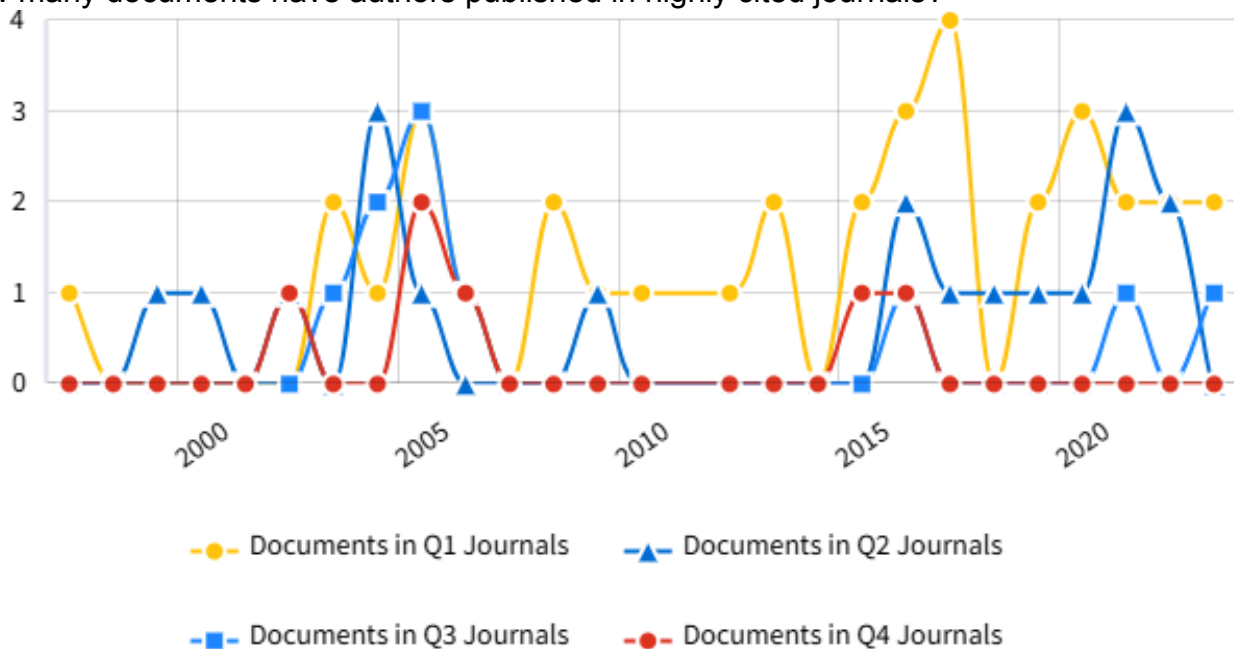
- IEICE TRANSACTIONS ON COMMUNICATIONS
- IEEE TRANSACTIONS ON CONSUMER ELECTRONICS
- IEEE INTERNATIONAL SYMPOSIUM ON NEXT-GENERATION ELECTRONICS 2013 (ISNE 2013)
- 1996 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST, VOLS 1-3
- COMPUTER COMMUNICATIONS
- 2003 INTERNATIONAL CONFERENCE ON PARALLEL PROCESSING WORKSHOPS, PROCEEDINGS
- ELECTRONICS LETTERS
- BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS
- EUROPEAN JOURNAL OF PAIN
- IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS

Citation Topic Word Cloud The micro citation topic word cloud based on the Researcher



Performance

Documents Published by JIF Quartile per Year corresponding to their Publication year
 How many documents have authors published in highly cited journals?

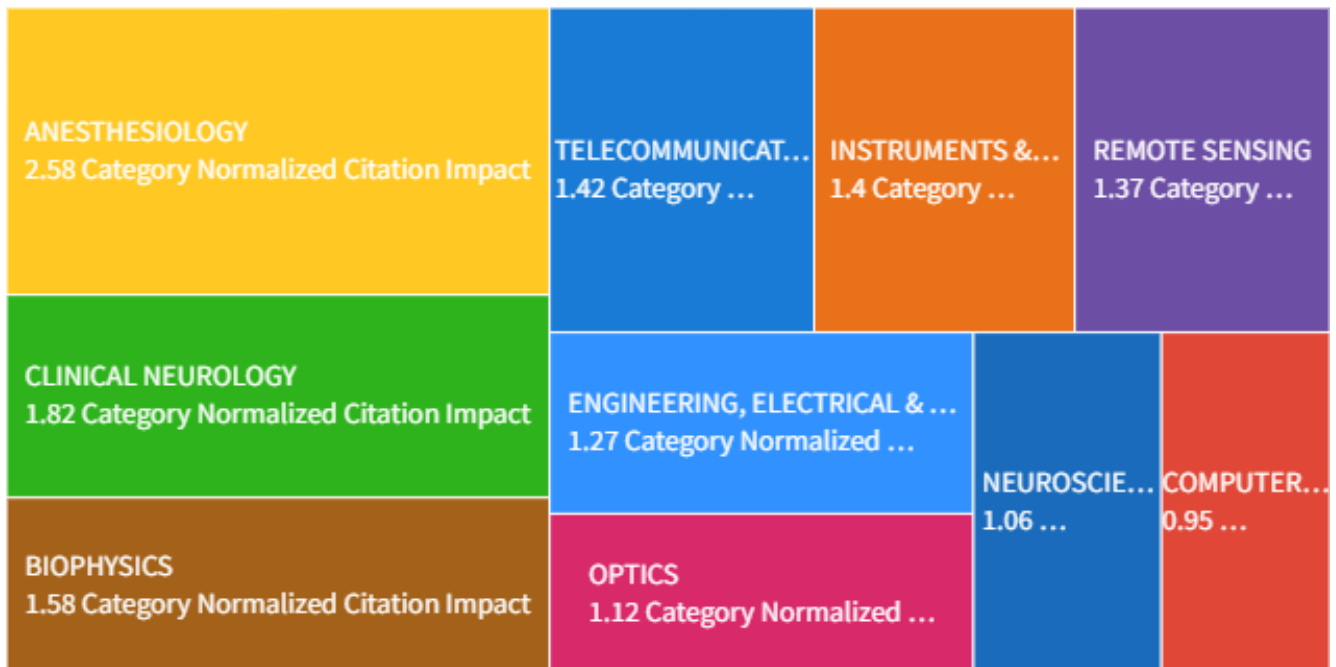


% Documents Published by JIF Quartile corresponding to their Publication year What percentage of documents have authors published in highly cited journals?



☰ Baseline for All Items

Citation Impact by WOS Categories In which categories are authors having the most citation impact?



Box size indicates number of Category Normalized Citation Impact

Collaboration

Overview

International Collaborations = 10

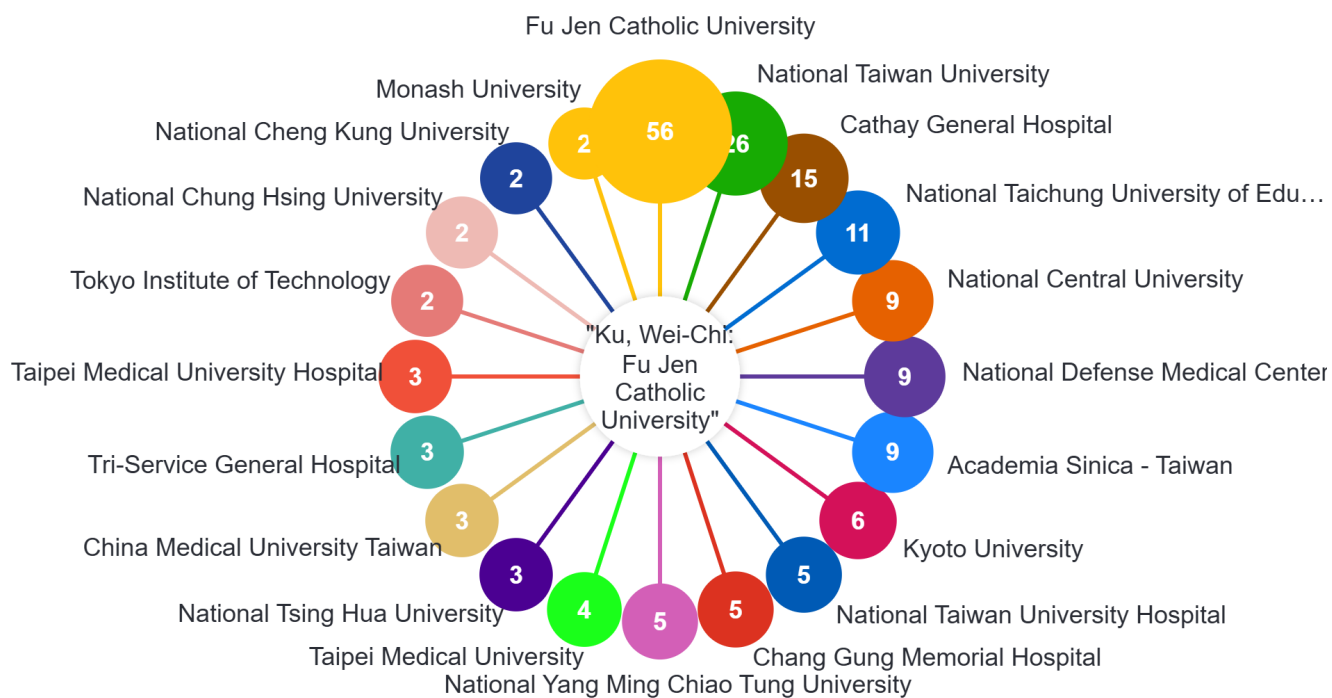
% International Collaborations = 10.87

Industry Collaborations = 2

% Industry Collaborations = 2.17

Collaborating Institutions

Collaborating Organizations Which collaborating institutions are publishing the most?



Most Cited Documents

Most Cited Web of Science Documents

Article Title	Times Cited
Weaknesses and improvements of an efficient password based remote user authentication scheme using smart cards IEEE TRANSACTIONS ON CONSUMER ELECTRONICS 2004	181
Large-scale determination of absolute phosphorylation stoichiometries in human cells by motif-targeting quantitative proteomics NATURE COMMUNICATIONS 2015	134
Inhibition of telomerase activity by PKC inhibitors in human nasopharyngeal cancer cells in culture BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS 1997	128
Atg38 is required for autophagy-specific phosphatidylinositol 3-kinase complex integrity JOURNAL OF CELL BIOLOGY 2013	87
Impersonation attack on a dynamic ID-based remote user authentication scheme using smart cards IEICE TRANSACTIONS ON COMMUNICATIONS 2005	86
Stolen-verifier attack on two new strong-password authentication protocols IEICE TRANSACTIONS ON COMMUNICATIONS 2002	74
Nitric oxide physiological responses and delivery mechanisms probed by water-soluble Roussin's red ester and $\{Fe(NO)_2\}^{10+}$ DNIC JOURNAL OF THE AMERICAN CHEMICAL SOCIETY 2008	62
S-Alkylating Labeling Strategy for Site-Specific Identification of the S-Nitrosoproteome JOURNAL OF PROTEOME RESEARCH 2010	62
Three weaknesses in a simple three-party key exchange protocol INFORMATION SCIENCES 2008	61
Wideband coplanar-waveguide bandpass filters with good stopband rejection IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS 2004	60