

Publication and citation analysis of the European Journal for Sport and Society

Pamela Wicker

in cooperation with Lara Lesch & Katrin Scharfenkamp

Bielefeld University

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Agenda

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1 Background



- Learning about the types of publications and the resulting citations helps understanding our discipline and the editors of the journal
- Research project funded by the German Federal Ministry of Education and Research (BMBF)
 - Visibility of female professors in sport economics, management, and sociology
 - Collection of publication and citation data of 9 journals (incl. EJSSoc, IRSS)
 - Online survey after this conference (please participate 😊)
- Previous review on publications in sport sociology excluded EJSSoc (Seippel, 2018: SSJ, IRSS, JSSI)



2 Method

Data collection and sample

- Collection of all articles published in the EJSSoc, 2004-2020 (N=362)
- Sub-sample: Research articles and Editorials with a title (n=264)
- Collection of citations (Google Scholar: 5 January 2022)

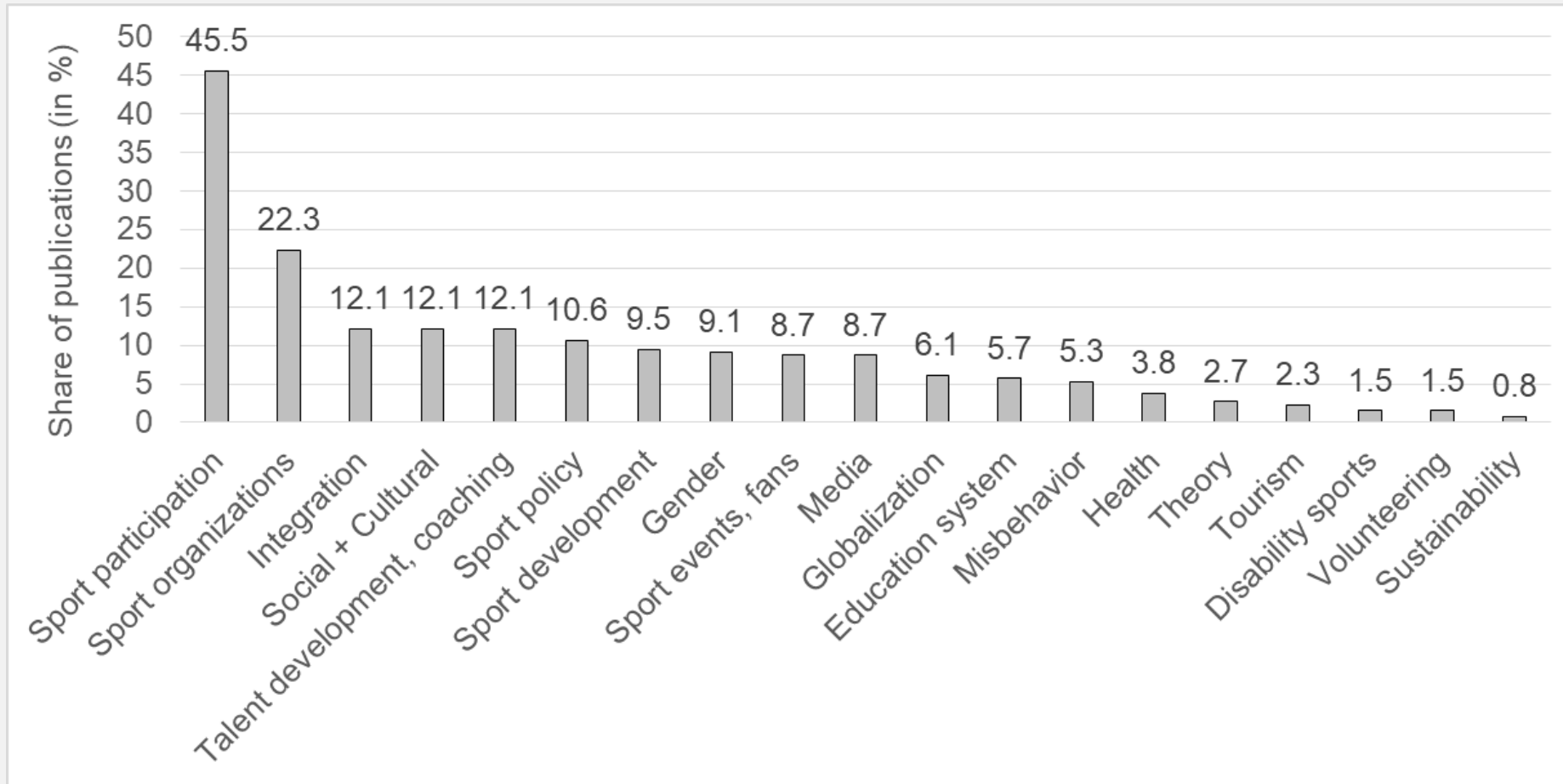


Analysis

- Publication analysis: Descriptive analysis of publication characteristics (topics, authors etc.)
- Citation analysis: Distribution and determinants of citations

3.1 Publication analysis

Overview of published topics (multiple nominations possible)



Similar to Seippel
 (2018) for SSJ, IRSS,
 JSSI

3.1 Publication analysis

Characteristics of publications (n=264)

Characteristics	Mean or %	SD
Research article	92.0%	---
Editorial	6.8%	---
Other (Comment, Intro SI, Study report)	1.2%	---
Number of coauthors	2.07	1.69
Share of women coauthors (in %)	27.7	37.3
Number of pages	16.89	5.88
Number of affiliations (universities)	1.52	1.02
Number of countries	1.24	0.69

3.2 Citation analysis

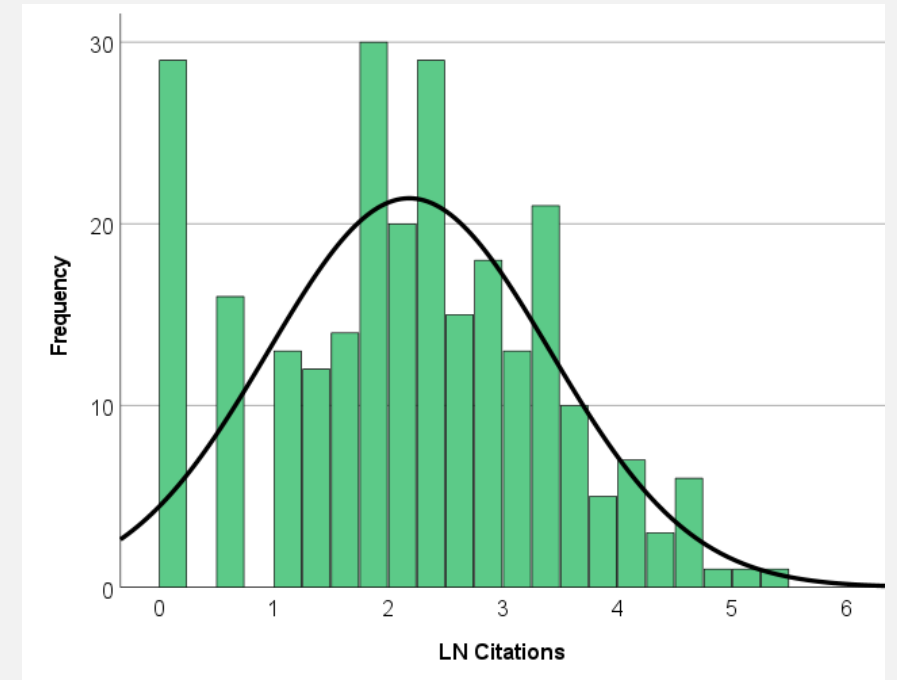
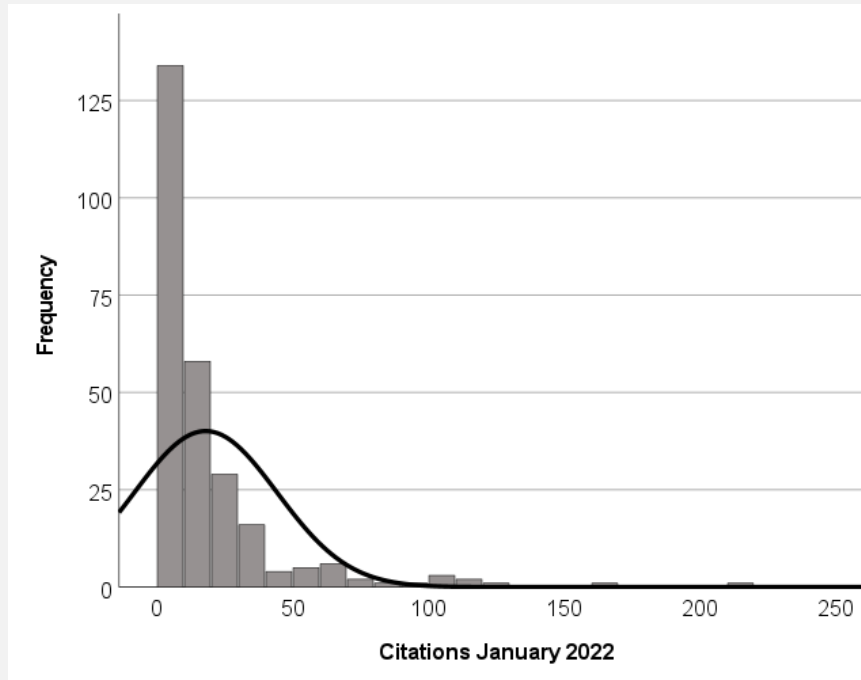
Top 10 most cited articles (according to Google Scholar)

Author(s)	Title	Year	Citations
Arne Güllich & Eike Emrich	Evaluation of the support of young athletes in the elite sports system	2006	161
Werner Pitsch, Eike Emrich & Markus Klein	Doping in elite sports in Germany: results of a www survey	2007	120
Ilse Hartmann-Tews	Social stratification in sport and sport policy in the European Union	2006	113
Gregor Hovemann & Pamela Wicker	Determinants of sport participation in the European Union	2009	113
<i>Adam B. Evans et al. (Editorial)</i>	<i>Sport in the face of the COVID-19 pandemic: towards an agenda for research in the sociology of sport</i>	2020	108
Christoph Breuer & Pamela Wicker	Demographic and economic factors influencing inclusion in the German sport system – a microanalysis of the years 1985 to 2005	2008	101
Arne Güllich & Eike Emrich	Individualistic and Collectivistic Approach in Athlete Support Programmes in the German High-Performance Sport System	2012	68
Chris Gratton, Nick Rowe & Anthony J. Veal	International Comparisons of Sports participation in European Countries: an Update of the COMPASS Project	2011	66
Jan Janssens & Paul Verweel	The significance of sports clubs within multicultural society. On the accumulation of social capital by migrants in culturally “mixed” and “separate” sports clubs	2014	66
Siegfried Nagel	Goals of sports clubs	2008	63

3.2 Citation analysis

Distribution of citations

Variable	Mean	SD
Number of citations (total)	18.03	26.27
Citations per year	3.19	7.31



3.2 Citation analysis

Determinants of citations (linear regression; n=264)

	Citations	LN Citations	Citations/year	LN Citations/year
Sport events, fans	n.s.	-0.672**	n.s.	-0.531*
Tourism	n.s.	-1.006*	n.s.	-0.982*
Talent development, coaching	n.s.	-0.443**	n.s.	-0.560**
Health	n.s.	-0.673*	5.970***	n.s.
Education system	n.s.	-0.657*	n.s.	n.s.
Number in issue	-2.005**	-0.082*	n.s.	-0.107***
Years of publication	1.829***	0.094***	n.s.	n.s.
Number of coauthors	n.s.	n.s.	-0.691**	n.s.
Share of women coauthors	0.077*	n.s.	n.s.	0.003*
Number of pages	0.927***	0.059***	n.s.	0.056***
Number of affiliations (unis)	n.s.	n.s.	4.406***	0.292***
<i>All other variables</i>	<i>n.s.</i>	<i>n.s.</i>	<i>n.s.</i>	<i>n.s.</i>
R ²	0.162	0.220	0.351	0.260

4 Conclusion



- Citations hardly driven by topics, rather by article-specific factors (e.g., no. of affiliations, women coauthors) and editorial decisions (number in issue)
- Limitations and future research:
 - Covid articles (Health) not included as not yet published (still online first)
 - Only data at the publication level; data at the author level (PhD, years since PhD, actual country etc.) will be collected in the future

Thanks for your attention.



Contact:

Prof. Dr. Pamela Wicker

Chair III: Sport und Gesellschaft
pamela.wicker@uni-bielefeld.de

Please remember to participate in our survey after this conference 😊



➤ Visibility of female professors