

## PUBLICATION LIST

### Publications in Peer-reviewed Journals

- Aagaard, K., Kladakis, A., **Nielsen, M. W.** (in press). Concentration or dispersal of research funding? *Quantitative Science Studies*.
- Andersen, J. P., Schneider, J. W., Jagsi, R., & **Nielsen, M. W.** (2019). Gender variations in citation distributions in medicine are very small and due to self-citation and journal prestige. *eLife*, 8, e45374.
- Nielsen, M. W., Börjeson, L. (2019). Gender diversity in the management field: Does it matter for research outcomes? *Research Policy* 48, (7), 1617-1632.
- Nielsen, M. W., Bloch, C. W., Schiebinger, L. (2018). Making gender diversity work for scientific discovery and innovation. *Nature Human Behaviour* 2, 726–734.
- Andersen, J. P., & **Nielsen, M. W.** (2018). Google Scholar and Web of Science: Examining gender differences in citation coverage across five scientific disciplines. *Journal of Informetrics*, 12(3), 950-959.
- Nielsen, M. W. (2018). Scientific performance assessments through a gender lens: a case study on evaluation and selection practices in academia. *Science and Technology Studies*, 31(1), 2-30.
- Nielsen, M. W., Andersen, J. P., Schiebinger, L., & Schneider, J. W. (2017). One and a half million medical papers reveal a link between author gender and attention to gender and sex analysis. *Nature Human Behaviour*, 1(11), 791-796.
- Nielsen, M. W., Alegria, S., Börjeson, L., Etkowitz, H., Falk-Krzesinski, H. J., Joshi, A., ... & Schiebinger, L. (2017). Opinion: Gender diversity leads to better science. *Proceedings of the National Academy of Sciences*, 114(8), 1740-1742.
- Nielsen, M. W. (2017). Gender and citation impact in management research. *Journal of Informetrics*, 11(4), 1213-1228.
- Nielsen M. W. (2017). Reasons for Leaving the Academy: A Case Study on the ‘Opt Out’ Phenomenon among Younger Female Researchers. *Gender, Work & Organization*, 24 (2), 134-155.
- Nielsen M. W. (2017). Gender consequences of a national performance-based funding model: New pieces in an old puzzle. *Studies in Higher Education*, 42(6), 1033-1055.
- Nielsen, M. W. (2017). Scandinavian approaches to gender equality in academia: A comparative study. *Scandinavian Journal of Educational Research*, 61(3), 295-318.

- Ovseiko, P. V., Greenhalgh, T., Adam, P., Grant, J., Hinrichs-Krapels, S., Graham, K. E., ... **Nielsen, M. W.**,... & Al Rahbi, I. S. (2016). A global call for action to include gender in research impact assessment. *Health Research Policy and Systems*, 14(1), 50.
- Nielsen M. W. (2016). Gender inequality and research performance: Moving beyond individual-meritocratic explanations of academic advancement. *Studies in Higher Education* 41(11), 2044-2060.
- Nielsen, M. W. (2016). Limits to meritocracy? Gender in academic recruitment and selection processes. *Science & Public Policy*, 43 (3), 386-399.
- Nielsen, M. W. (2014). Justifications of Gender Equality in Academia: Comparing Gender Equality Policies of Six Scandinavian Universities. *Nordic Journal of Feminist and Gender Research*, 22 (3), 187-203.
- Mejlgaard, N., Bloch, C., **Nielsen, M. W.**, Degn, L. & Ravn, T. (2012). Locating Science in Society across Europe: Clusters and Consequences, *Science and Public Policy*, 9(6). 741-740.

#### Peer-reviewed conference proceedings

- Andersen, J. P., & **Nielsen, M. W.** (2017). Do Google Scholar and Web of Science reflect women's and men's scholarly impact differently? A comparison of US researchers in sociology and economics. In *16th International Conference on Scientometrics and Informetrics International Society for Scientometrics and Informetrics Conference*.
- Andersen, J. P., Schneider, J. W., & **Nielsen, M. W.** (2016). Mapping the author gender-distribution of disease-specific medical research. In *21st International Conference on Science and Technology Indicators - Science and Technology Indicators Conference* (pp. 852-862). Editorial Universidad Politécnica de Valencia.

#### Non peer-reviewed publications

- Laustsen, C. B., Larsen, L. T., **Nielsen, M. W.**, Ravn, T., & Sørensen, M. P. (2017). *Social theory – a textbook*. Routledge, London.
- Laustsen, C. B., Larsen, L. T., **Nielsen, M. W.**, Ravn, T., & Sørensen, M. P. (2016). *Sociologisk teori - en grundbog [Sociological theory – a textbook]*. Akademisk Forlag, Copenhagen.
- Nielsen, M. W. (2015). Make academic job advertisements fair to all. *Nature*, 525(7570), 427.
- Nielsen, M. W. (2015). *New and persistent gender equality challenges in academia*. Ph.D. dissertation, the Danish Centre for Studies in Research and Research Policy, Department of Political Science, Aarhus University. Politica, Aarhus University.

- Ravn, T., **Nielsen, M. W.**, & Mejlgaard, N. (2015). Monitoring the Evolution and Benefits of Responsible Research and Innovation (MoRRI): Metrics and indicators of Responsible Research and Innovation. Task 3, progress report, Deliverable D3.2. European Commission.
- Ravn, T., **Nielsen, M. W.**, & Mejlgaard, N. (2015). Monitoring the Evolution and Benefits of Responsible Research and Innovation (MoRRI): Synthesis report on existing indicators across Responsible Research and Innovation dimensions. Task 3. Progress report. Deliverable D3.1. European Commission.
- **Nielsen, M. W.**, Gylstorff, S. A., & Mejlgaard, N. (2015). Monitoring the Evolution and Benefits of Responsible Research and Innovation (MoRRI): Institutional efforts to ensure and enhance responsible conduct of research: Lessons learned from Aarhus University. Task 6. European Commission.
- **Nielsen, M. W.**, Vinther, U. L., Schmidt, E. K., & Gravesen, E. K. (2014). *Ligestilling ved Aarhus Universitet: Status og udfordringer* (Bidrag til AU-ledelsens udvikling af en ny ligestillingspolitik) [Gender Equality at Aarhus University: Status and Challenges [Contribution to the University's new gender equality plan]. P. 1-40.
- **Nielsen, M. W.** (2013). "Italesættelser og retfærdiggørelser af ligestilling i nordisk akademisk verden" [Articulations and justifications of gender equality in Nordic academia] *Forskningspolitik*. Vol 2, pp. 22-23.
- Mejlgaard, N., Bloch, C., **Nielsen, M. W.**, Degn, L. & Ravn, T. (2012). *Monitoring Policy and Research Activities on Science in Society in Europe (MASIS): Final synthesis report* (MASIS; EC fp7)
- Mejlgaard, N., Bloch, C., **Nielsen, M. W.**, Degn, L. & Ravn, T. (2011). *Monitoring Policy and Research Activities on Science in Society in Europe (MASIS), Interim Report* (MASIS; EC fp7).