Table S1. Number of publications by journal.

Journals	#	Journals	#
Conferences	7	Nature Methods	1
Neurocomputing	6	Neural Computation	1
IEEE Access	6	Accident Analysis & Prevention	1
IEEE transactions on pattern analysis and machine intelligence	5	IEEE/ACM Transactions on Audio Speech and Language Processing	1
IEEE Transactions on Neural Networks and Learning Systems	5	Journal of Management Information Systems	1
Information Sciences	3	Wireless Personal Communications	1
Neural Networks	3	Machine Learning & Knowledge Extraction	1
IEEE Transactions on Cybernetics	3	Symmetry	1
IEEE Robotics and Automation Letters	2	Magnetic Resonance in Medicine	1
Pattern Recognition	2	IEEE Communications Letters	1
Nature	2	Additive Manufacturing	1
Medical Image Analysis	2	Journal of Network and Computer Applications	1
Plos one	2	Information and Software Technology	1
Frontiers in Neuroscience	2	IEEE Network	1
Technological Forecasting and Social Change	2	IEEE Transactions on Industrial Informatics	1
Neural Computing and Applications	2	European Physical Journal C	1
Energy and Buildings	2	Quantitative Finance	1
Applied Energy	2	Autonomous Robots	1
Expert Systems with Applications	2	Computer-Aided Civil and Infrastructure Engineering	1
IEEE Transactions on Image Processing	2	Remote Sensing	1
International Journal of Computer Vision	1	IEEE Transactions on Circuits and Systems I: Regular Papers	1
Frontiers of Computer Science	1	Applied and Computational Harmonic Analysis	1
Energies	1	Journal of Educational Computing Research	1
Information Fusion	1	Computers & Industrial Engineering	1
Mechanical Systems and Signal Processing	1	Applied Soft Computing Journal	1
Technologies	1	Artificial Intelligence	1
Archive of Applied Mechanics	1	IEEE Transactions on Intelligent Transportation Systems	1
Information Fusion	1	Computational Economics	1
Machine Learning	1	Journal of Computational Physics	1
Signal Processing	1	Applied Intelligence	1
ACM Computing Surveys	1	Journal of Intelligent Manufacturing	1
Scientific Reports	1	Renewable and Sustainable Energy Reviews	1
IEEE Intelligent Systems	1	Sensors	1
IEEE Transactions on Signal Processing	1	Knowledge-Based Systems	1
NeuroImage	1	ACM Transactions on Intelligent Systems and Technology	1
Mechanical Systems and Signal Processing	1	IEEE Transactions on Industrial Electronics	1
Behavior Therapy	1	Science	1
Journal of the Royal Statistical Society: Series B (Statistical Methodology)	1	Science Advances	1
The Plant Phenome Journal	1	Transportation Research Part C: Emerging Technologies	1

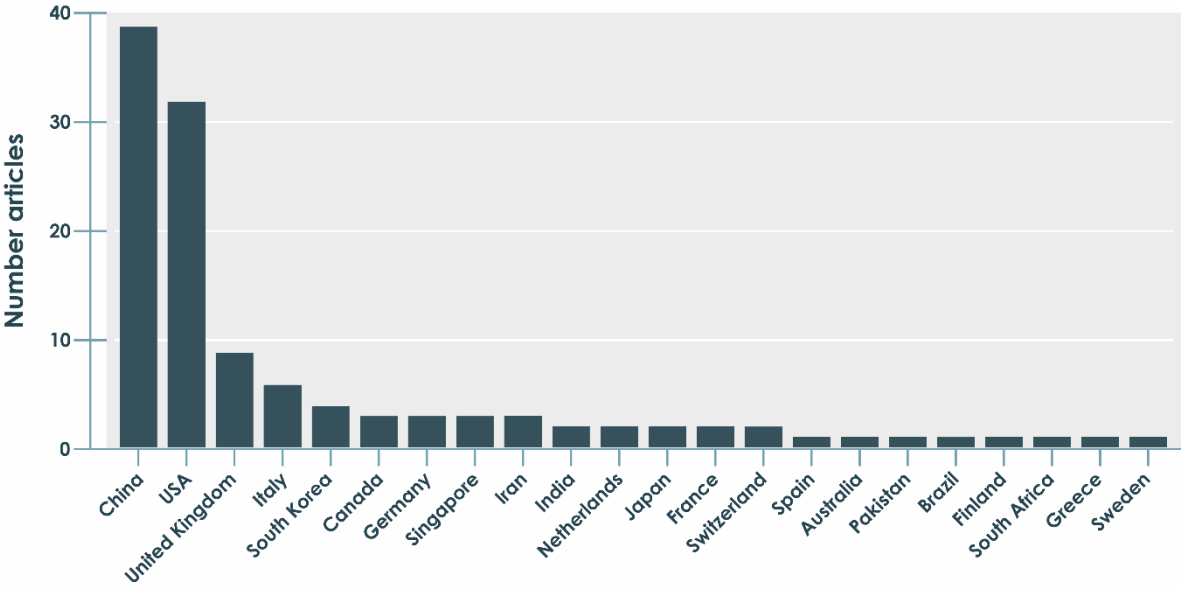

Figure S1. Number of publications by country where the study is carried out (2017-2011).

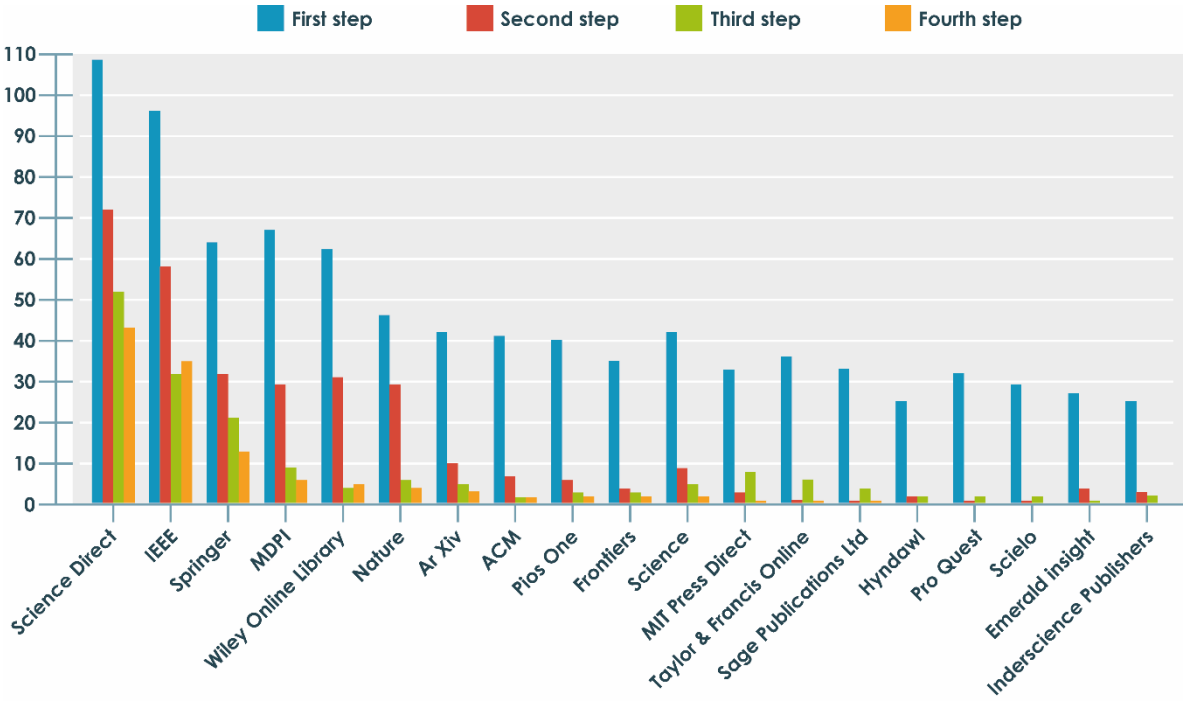

Figure S2. Number of articles identified.