

# Matthew L Wallace

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/194898/publications.pdf>

Version: 2024-02-01

15  
papers

646  
citations

1039406

9  
h-index

1125271

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

717  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Shaken, but not stirred”: Sixty years of defining social innovation. <i>Technological Forecasting and Social Change</i> , 2017, 119, 64-79.	6.2	181
2	Modeling a century of citation distributions. <i>Journal of Informetrics</i> , 2009, 3, 296-303.	1.4	118
3	A Small World of Citations? The Influence of Collaboration Networks on Citation Practices. <i>PLoS ONE</i> , 2012, 7, e33339.	1.1	95
4	Why it has become more difficult to predict Nobel Prize winners: a bibliometric analysis of nominees and winners of the chemistry and physics prizes (1901–2007). <i>Scientometrics</i> , 2010, 82, 401-412.	1.6	72
5	A new approach for detecting scientific specialties from raw cocitation networks. <i>Journal of the Association for Information Science and Technology</i> , 2009, 60, 240-246.	2.6	56
6	Research Portfolio Analysis in Science Policy: Moving from Financial Returns to Societal Benefits. <i>Minerva</i> , 2015, 53, 89-115.	1.4	40
7	Institutional shaping of research priorities: A case study on avian influenza. <i>Research Policy</i> , 2018, 47, 1975-1989.	3.3	31
8	Shear-Induced Overaging in a Polymer Glass. <i>Physical Review Letters</i> , 2006, 96, 025501.	2.9	29
9	Rigidity transition in polymer melts with van der Waals interaction. <i>Physical Review E</i> , 2004, 70, 041501.	0.8	14
10	Microstructure and dynamics of a polymer glass subjected to instantaneous shear strain. <i>Journal of Physics Condensed Matter</i> , 2008, 20, 244130.	0.7	3
11	“The Rainmakers”: le Service météorologique du Canada et la recherche sur la modification du temps dans l’après-guerre. <i>Scientia Canadensis</i> , 0, 35, 5-37.	0.2	2
12	A Climate for Science Policy. <i>Historical Studies in the Natural Sciences</i> , 2015, 45, 577-609.	0.3	2
13	Reimagining the Arctic atmosphere: McGill University and Cold War politics, 1945–1970. <i>Polar Journal</i> , 2016, 6, 358-378.	0.4	1
14	Institutional Shaping of Research Priorities: A Case Study on Avian Influenza. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
15	Reimagining the Arctic Atmosphere: McGill University and Cold War Politics, 1945-1970. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0