

# Gillian Petrokofsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/836643/publications.pdf>

Version: 2024-02-01

40  
papers

1,746  
citations

361045

20  
h-index

276539

41  
g-index

44  
all docs

44  
docs citations

44  
times ranked

3395  
citing authors

#	ARTICLE	IF	CITATIONS
1	A restatement of the natural science evidence base concerning neonicotinoid insecticides and insect pollinators. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140558.	1.2	308
2	Trees for life: The ecosystem service contribution of trees to food production and livelihoods in the tropics. Forest Policy and Economics, 2017, 84, 62-71.	1.5	161
3	The natural capital of city trees. Science, 2017, 356, 374-376.	6.0	139
4	A restatement of the natural science evidence base relevant to the control of bovine tuberculosis in Great Britain <sup>â€</sup>. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131634.	1.2	118
5	Systematic review of effects on biodiversity from oil palm production. Environmental Evidence, 2014, 3, .	1.1	108
6	Shrub growth and expansion in the Arctic tundra: an assessment of controlling factors using an evidence-based approach. Environmental Research Letters, 2017, 12, 085007.	2.2	101
7	Eight problems with literature reviews and how to fix them. Nature Ecology and Evolution, 2020, 4, 1582-1589.	3.4	88
8	Are alternative livelihood projects effective at reducing local threats to specified elements of biodiversity and/or improving or maintaining the conservation status of those elements?. Environmental Evidence, 2015, 4, .	1.1	76
9	Comparison of methods for measuring and assessing carbon stocks and carbon stock changes in terrestrial carbon pools. How do the accuracy and precision of current methods compare? A systematic review protocol. Environmental Evidence, 2012, 1, 6.	1.1	68
10	Selecting appropriate methods of knowledge synthesis to inform biodiversity policy. Biodiversity and Conservation, 2016, 25, 1285-1300.	1.2	64
11	Is local best? Examining the evidence for local adaptation in trees and its scale. Environmental Evidence, 2015, 4, .	1.1	34
12	The environmental, socioeconomic, and health impacts of woodfuel value chains in Sub-Saharan Africa: a systematic map. Environmental Evidence, 2017, 6, .	1.1	33
13	Eligibility screening in evidence synthesis of environmental management topics. Environmental Evidence, 2017, 6, .	1.1	33
14	The socioeconomic and environmental impacts of wood energy value chains in Sub-Saharan Africa: a systematic map protocol. Environmental Evidence, 2015, 4, .	1.1	31
15	What is the effect of prescribed burning in temperate and boreal forest on biodiversity, beyond pyrophilous and saproxylic species? A systematic review. Environmental Evidence, 2018, 7, .	1.1	31
16	To what extent does the presence of forests and trees contribute to food production in humid and dry forest landscapes?: a systematic review protocol. Environmental Evidence, 2014, 3, 15.	1.1	29
17	A participatory process for identifying and prioritizing policy-relevant research questions in natural resource management: a case study from the UK forestry sector. Forestry, 2010, 83, 357-367.	1.2	27
18	Pollination service delivery for European crops: Challenges and opportunities. Ecological Economics, 2016, 128, 1-7.	2.9	25

#	ARTICLE	IF	CITATIONS
19	What are the environmental impacts of property rights regimes in forests, fisheries and rangelands? Environmental Evidence, 2017, 6, .	1.1	22
20	What do we know about the impacts of the Marine Stewardship Council seafood ecolabelling program? A systematic map. Environmental Evidence, 2020, 9, .	1.1	22
21	Can Regenerative Agriculture increase national soil carbon stocks? Simulated country-scale adoption of reduced tillage, cover cropping, and ley-arable integration using RothC. Science of the Total Environment, 2022, 825, 153955.	3.9	22
22	Principles and framework for assessing the risk of bias for studies included in comparative quantitative environmental systematic reviews. Environmental Evidence, 2022, 11, .	1.1	21
23	Comparative effectiveness of silvicultural interventions for increasing timber production and sustaining conservation values in natural tropical production forests. A systematic review protocol. Environmental Evidence, 2015, 4, .	1.1	20
24	Are alternative livelihood projects effective at reducing local threats to specified elements of biodiversity and/or improving or maintaining the conservation status of those elements?: a systematic review protocol. Environmental Evidence, 2014, 3, .	1.1	16
25	Implications of Temperate Agroforestry on Sheep and Cattle Productivity, Environmental Impacts and Enterprise Economics. A Systematic Evidence Map. Forests, 2020, 11, 1321.	0.9	14
26	How have carbon stocks in central and southern Africa's miombo woodlands changed over the last 50 years? A systematic map of the evidence. Environmental Evidence, 2018, 7, .	1.1	13
27	What evidence exists for the effectiveness of on-farm conservation land management strategies for preserving ecosystem services in developing countries? A systematic map. Environmental Evidence, 2016, 5, .	1.1	12
28	Matching a scientific knowledge base with stakeholders' needs. Forest Policy and Economics, 2013, 37, 29-36.	1.5	8
29	What are the environmental impacts of property rights regimes in forests, fisheries and rangelands? a systematic review protocol. Environmental Evidence, 2014, 3, .	1.1	8
30	The impact of land use and cover change on above and below-ground carbon stocks of the miombo woodlands since the 1950s: a systematic review protocol. Environmental Evidence, 2014, 3, 25.	1.1	8
31	How effective are on-farm conservation land management strategies for preserving ecosystem services in developing countries? A systematic map protocol. Environmental Evidence, 2015, 4, .	1.1	8
32	What is the evidence that gender affects access to and use of forest assets for food security? A systematic map protocol. Environmental Evidence, 2017, 6, .	1.1	7
33	The Legacy of Pre-Columbian Fire on the Pine-Oak Forests of Upland Guatemala. Frontiers in Forests and Global Change, 2019, 2, .	1.0	6
34	What do we know about the impacts of the Marine Stewardship Council seafood ecolabelling program? A systematic map protocol. Environmental Evidence, 2018, 7, .	1.1	5
35	What are the impacts of the wood pellet industry on biodiversity in Southeastern USA? A systematic evidence synthesis. Forest Ecology and Management, 2021, 483, 118773.	1.4	4
36	Do Environmental Worldviews and Distrust Influence Action for Adaptation to Environmental Change Among Small-Scale Woodland Managers?. Small-Scale Forestry, 2020, 19, 159-185.	0.7	4

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37	Saws, sonar and submersibles: Expectations of/for underwater logging. <i>Geoforum</i> , 2014, 52, 216-225.	1.4	3
38	What Is the Evidence Base Linking Gender with Access to Forests and Use of Forest Resources for Food Security in Low- and Middle-Income Countries? A Systematic Evidence Map. <i>Forests</i> , 2021, 12, 1096.	0.9	3
39	Forests, Water, and Land Use Change across the Central American Isthmus: Mapping the Evidence Base for Terrestrial Holocene Palaeoenvironmental Proxies. <i>Forests</i> , 2021, 12, 1057.	0.9	3
40	The Value of Systematic Evidence Synthesis in Forestry, Land Use and Development to Improve Research, Decision-Making and Practice. <i>Forests</i> , 2021, 12, 1355.	0.9	0