Sheila M Palmer

List of Publications by Year
in descending order

18	550	759233 12	839539 18
papers	citations	h-index	g-index

18	18	18	663
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Peatland vegetation change and establishment of re-introduced Sphagnum moss after prescribed burning. Biodiversity and Conservation, 2019, 28, 939-952.	2.6	11
2	Sediment deposition from eroding peatlands alters headwater invertebrate biodiversity. Global Change Biology, 2019, 25, 602-619.	9.5	15
3	Prescribed burning, atmospheric pollution and grazing effects on peatland vegetation composition. Journal of Applied Ecology, 2018, 55, 559-569.	4.0	25
4	Impacts of prescribed burning on Sphagnum mosses in a long-term peatland field experiment. PLoS ONE, 2018, 13, e0206320.	2.5	8
5	Negative effects of climate change on upland grassland productivity and carbon fluxes are not attenuated by nitrogen status. Science of the Total Environment, 2018, 637-638, 398-407.	8.0	13
6	Soil organic carbon stock in grasslands: Effects of inorganic fertilizers, liming and grazing in different climate settings. Journal of Environmental Management, 2018, 223, 74-84.	7.8	87
7	Impacts of peat bulk density, ash deposition and rainwater chemistry on establishment of peatland mosses. Plant and Soil, 2017, 419, 41-52.	3.7	9
8	Sporadic hotspots for physico-chemical retention of aquatic organic carbon: from peatland headwater source to sea. Aquatic Sciences, 2016, 78, 491-504.	1.5	27
9	Moorland vegetation burning debates should avoid contextomy and anachronism: a comment on Davies et al . (2016). Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20160432.	4.0	8
10	Impact of prescribed burning on blanket peat hydrology. Water Resources Research, 2015, 51, 6472-6484.	4.2	33
11	Vegetation management with fire modifies peatland soil thermal regime. Journal of Environmental Management, 2015, 154, 166-176.	7.8	28
12	Effects of fire on the hydrology, biogeochemistry, and ecology of peatland river systems. Freshwater Science, 2015, 34, 1406-1425.	1.8	45
13	Fire decreases near-surface hydraulic conductivity and macropore flow in blanket peat. Hydrological Processes, 2014, 28, 2868-2876.	2.6	38
14	River Ecosystem Response to Prescribed Vegetation Burning on Blanket peatland. PLoS ONE, 2013, 8, e81023.	2.5	26
15	A response to â€˜Changes in water colour between 1986 and 2006 in the headwaters of the River Nidd, Yorkshire, UK: a critique of methodological approaches and measurement of burning managementâ€™ by Yallop et al. Biogeochemistry, 2012, 111, 105-109.	3.5	3
16	Changes in water colour between 1986 and 2006 in the headwaters of the River Nidd, Yorkshire, UK. Biogeochemistry, 2010, 101, 281-294.	3.5	26
17	Stream acidification and base cation losses with grassland afforestation. Water Resources Research, 2008, 44, .	4.2	41
18	Connecting organic carbon in stream water and soils in a peatland catchment. Journal of Geophysical Research, 2006, 111, n/a-n/a.	3.3	107