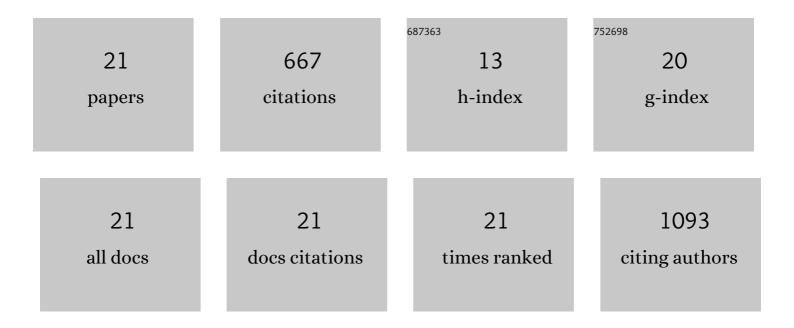
Nichola A Porter

List of Publications by Year in descending order

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2.5

7

#	Article	IF	CITATIONS
1	A critical review of nitrogen mineralization in biosolids-amended soil, the associated fertilizer value for crop production and potential for emissions to the environment. Science of the Total Environment, 2016, 541, 1310-1338.	8.0	170
2	Polybrominated diphenyl ethers and polybrominated biphenyls in Australian sewage sludge. Chemosphere, 2008, 73, 980-989.	8.2	61
3	Investigating the distribution of polybrominated diphenyl ethers through an Australian wastewater treatment plant. Science of the Total Environment, 2010, 408, 1604-1611.	8.0	59
4	Investigating the levels and trends of organochlorine pesticides and polychlorinated biphenyl in sewage sludge. Environment International, 2010, 36, 323-329.	10.0	49
5	Toward Complete Miniaturisation of Flow Injection Analysis Systems: Microfluidic Enhancement of Chemiluminescent Detection. Analytical Chemistry, 2014, 86, 10812-10819.	6.5	41
6	Dioxin-like compounds in Australian sewage sludge – Review and national survey. Chemosphere, 2008, 72, 1215-1228.	8.2	39
7	A fast screening method for the presence of atrazine and other triazines in water using flow injection with chemiluminescent detection. Talanta, 2009, 78, 342-347.	5.5	35
8	Characterisation of bulk water samples from copper pipes undergoing microbially influenced corrosion by diagnostic metabolomic profiling. Corrosion Science, 2012, 55, 272-279.	6.6	35
9	Detection of s-triazine pesticides in natural waters by modified large-volume direct injection HPLC. Talanta, 2010, 82, 668-674.	5.5	30
10	Application of comprehensive two-dimensional gas chromatography to the quantification of overlapping faecal sterols. Journal of Chromatography A, 2003, 1019, 197-210.	3.7	25
11	Efficiency of sequential ozone and UV-based treatments for the treatment of secondary effluent. Chemical Engineering Journal, 2015, 268, 337-347.	12.7	23
12	Analytical Study of Comprehensive and Targeted Multidimensional Gas Chromatography Incorporating Modulated Cryogenic Trapping. Journal of AOAC INTERNATIONAL, 2001, 84, 323-336.	1.5	21
13	Biogenic VOC emissions from fresh leaf mulch and wood chips of Grevillea robusta (Australian Silky) Tj ETQq1 1 ().784314 4.1	rgBT /Overlo
14	A novel glass support for the immobilization and UV-activation of horseradish peroxidase for treatment of halogenated phenols. Chemical Engineering Journal, 2011, 172, 792-792.	12.7	14
15	An assessment of the guidelines in Victoria, Australia, for land application of biosolids based on plant-available nitrogen. Soil Research, 2013, 51, 529.	1.1	13
16	BVOC emissions from mechanical wounding of leaves and branches of Eucalyptus sideroxylon (red) Tj ETQq0 0 0	rgBT /Ove	erlock 10 Tf 5
17	Effect of centrifuge conditions on water and total dissolved phosphorus extraction from soil. Soil Research, 2003, 41, 1533.	1.1	11

The interaction between natural organic matter in raw waters and pesticide residues: a three dimensional excitation–emission matrix (3DEEM) fluorescence investigation. Water Science and Technology, 2013, 67, 2428-2436.

#	Article	IF	CITATIONS
19	Persistent Organic Pollutants in Sewage Sludge: Levels, Sources, and Trends. ACS Symposium Series, 2010, , 137-171.	0.5	6
20	Soil residuals and plant uptake of Cu and Zn from biosolids applied to a clay loam soil under field conditions in Victoria, Australia. Soil Research, 2015, 53, 807.	1.1	1
21	Response to "Provisional human health risk assessment of PBDEs in sewage sludge used for agricultural purposes―by Marek Banasik et al Chemosphere, 2009, 77, 702-703.	8.2	Ο