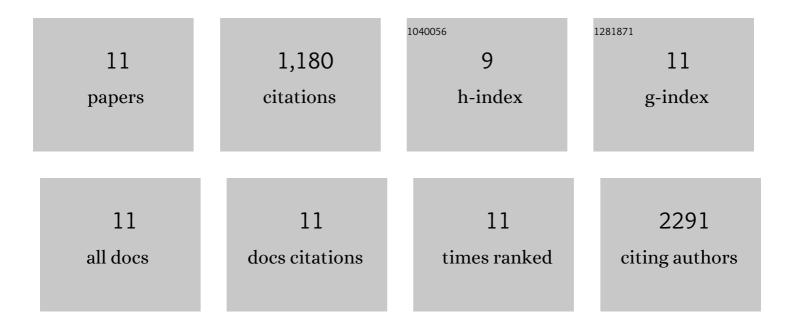
## Mathew G Allan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6631821/publications.pdf Version: 2024-02-01



MATHEW C ALLAN

#	Article	IF	CITATIONS
1	Regional trends in remotely sensed water clarity over 18 years in the Rotorua Lakes, New Zealand. New Zealand Journal of Marine and Freshwater Research, 2019, 53, 513-535.	2.0	6
2	Patterns and drivers of spatio-temporal variability of suspended sediment in the Waikato lakes, New Zealand. New Zealand Journal of Marine and Freshwater Research, 2019, 53, 536-554.	2.0	2
3	Modelling interactive effects of multiple disturbances on a coastal lake ecosystem: Implications for management. Journal of Environmental Management, 2018, 207, 444-455.	7.8	19
4	Colour Classification of 1486 Lakes across a Wide Range of Optical Water Types. Remote Sensing, 2018, 10, 1273.	4.0	44
5	Spatial heterogeneity in geothermally-influenced lakes derived from atmospherically corrected Landsat thermal imagery and three-dimensional hydrodynamic modelling. International Journal of Applied Earth Observation and Geoinformation, 2016, 50, 106-116.	2.8	21
6	Rapid and highly variable warming of lake surface waters around the globe. Geophysical Research Letters, 2015, 42, 10,773.	4.0	767
7	A global database of lake surface temperatures collected by in situ and satellite methods from 1985–2009. Scientific Data, 2015, 2, 150008.	5.3	153
8	Empirical and semi-analytical chlorophyll a algorithms for multi-temporal monitoring of New Zealand lakes using Landsat. Environmental Monitoring and Assessment, 2015, 187, 364.	2.7	28
9	Light attenuation characteristics of glaciallyâ€fed lakes. Journal of Geophysical Research G: Biogeosciences, 2014, 119, 1446-1457.	3.0	74
10	Application of a Three-Dimensional Water Quality Model as a Decision Support Tool for the Management of Land-Use Changes in the Catchment of an Oligotrophic Lake. Environmental Management, 2014, 54, 479-493.	2.7	25
11	Hindcasting water clarity from Landsat satellite images of unmonitored shallow lakes in the Waikato region. New Zealand, Environmental Monitoring and Assessment, 2013, 185, 7245-7261.	2.7	41