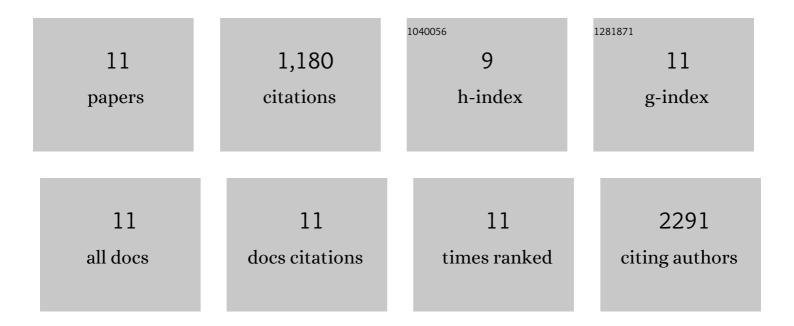
Mathew G Allan

List of Publications by Year in descending order

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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 |