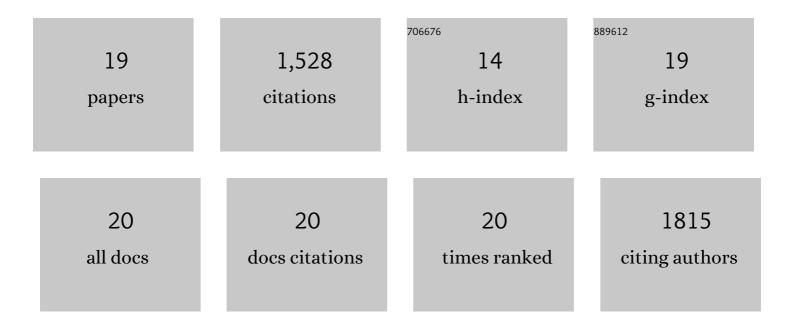
## Gregory R Cawthray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7731808/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Using activated charcoal to remove substances interfering with the colorimetric assay of inorganic phosphate in plant extracts. Plant and Soil, 2022, 476, 755-764.	1.8	5
2	Strategies to acquire and use phosphorus in phosphorus-impoverished and fire-prone environments. Plant and Soil, 2022, 476, 133-160.	1.8	22
3	No evidence of regulation in root-mediated iron reduction in two Strategy I cluster-rooted Banksia species (Proteaceae). Plant and Soil, 2021, 461, 203-218.	1.8	4
4	AusTraits, a curated plant trait database for the Australian flora. Scientific Data, 2021, 8, 254.	2.4	73
5	Edaphic niche characterization of four Proteaceae reveals unique calcicole physiology linked to hyperâ€endemism of Grevillea thelemanniana. New Phytologist, 2020, 228, 869-883.	3.5	10
6	Widespread occurrence of both metabolic and target-site herbicide resistance mechanisms in <i>Lolium rigidum</i> populations. Pest Management Science, 2016, 72, 255-263.	1.7	77
7	Rhizosphere carboxylates and morphological root traits in pasture legumes and grasses. Plant and Soil, 2016, 402, 77-89.	1.8	38
8	2,4-D resistance in wild radish: reduced herbicide translocation via inhibition of cellular transport. Journal of Experimental Botany, 2016, 67, 3223-3235.	2.4	92
9	Biogenic ethylene promotes seedling emergence from the sediment seed bank in an ephemeral tropical rock pool habitat. Plant and Soil, 2014, 380, 73-87.	1.8	13
10	Herbicide Resistance Endowed by Enhanced Rates of Herbicide Metabolism in Wild Oat ( <i>Avena</i> spp.). Weed Science, 2013, 61, 55-62.	0.8	35
11	Proteaceae from severely phosphorusâ€impoverished soils extensively replace phospholipids with galactolipids and sulfolipids during leaf development to achieve a high photosynthetic phosphorusâ€useâ€efficiency. New Phytologist, 2012, 196, 1098-1108.	3.5	225
12	Soil physical strength rather than excess ethylene reduces root elongation of Eucalyptus seedlings in mechanically impeded sandy soils. Plant Growth Regulation, 2012, 68, 261-270.	1.8	10
13	Variation in morphological and physiological parameters in herbaceous perennial legumes in response to phosphorus supply. Plant and Soil, 2010, 331, 241-255.	1.8	110
14	Summer dormancy and winter growth: root survival strategy in a perennial monocotyledon. New Phytologist, 2009, 183, 1085-1096.	3.5	25
15	Developmental Physiology of Cluster-Root Carboxylate Synthesis and Exudation in Harsh Hakea. Expression of Phosphoenolpyruvate Carboxylase and the Alternative Oxidase. Plant Physiology, 2004, 135, 549-560.	2.3	160
16	Carboxylate concentrations in the rhizosphere of lateral roots of chickpea ( Cicer arietinum ) increase during plant development, but are not correlated with phosphorus status of soil or plants. New Phytologist, 2004, 162, 745-753.	3.5	74
17	Effects of external phosphorus supply on internal phosphorus concentration and the initiation, growth and exudation of cluster roots in Hakea prostrata R.Br Plant and Soil, 2003, 248, 209-219.	1.8	93
18	Chickpea and white lupin rhizosphere carboxylates vary with soil properties and enhance phosphorus uptake. Plant and Soil, 2003, 248, 187-197.	1.8	260

#	Article	IF	CITATIONS
19	An improved reversed-phase liquid chromatographic method for the analysis of low-molecular mass organic acids in plant root exudates. Journal of Chromatography A, 2003, 1011, 233-240.	1.8	199