

Richard J Vogt

List of Publications by Year in descending order

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16
papers

993
citations

759233

12
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1733
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecology under lake ice. Ecology Letters, 2017, 20, 98-111.	6.4	320
2	Decrease in CO ₂ efflux from northern hardwater lakes with increasing atmospheric warming. Nature, 2015, 519, 215-218.	27.8	102
3	From Elements to Function: Toward Unifying Ecological Stoichiometry and Trait-Based Ecology. Frontiers in Environmental Science, 2017, 5, .	3.3	67
4	Nutrient enrichment weakens the stabilizing effect of species richness. Oikos, 2006, 114, 291-302.	2.7	64
5	Species richness-variability relationships in multi-trophic aquatic microcosms. Oikos, 2006, 113, 55-66.	2.7	60
6	Using functional traits to investigate the determinants of crustacean zooplankton community structure. Oikos, 2013, 122, 1700-1709.	2.7	58
7	Differential effects of energy and mass influx on the landscape synchrony of lake ecosystems. Ecology, 2011, 92, 1104-1114.	3.2	53
8	Unabated Nitrogen Pollution Favors Growth of Toxic Cyanobacteria over Chlorophytes in Most Hypereutrophic Lakes. Environmental Science & Technology, 2020, 54, 3219-3227.	10.0	42
9	Variation in particulate C:N:P stoichiometry across the Lake Erie watershed from tributaries to its outflow. Limnology and Oceanography, 2017, 62, S194.	3.1	32
10	Ecological realism and mechanisms by which diversity begets stability. Oikos, 2009, 118, 819-828.	2.7	31
11	Functional diversity is positively associated with biomass for lake diatoms. Freshwater Biology, 2010, 55, 1636-1646.	2.4	30
12	Seasonality of pCO ₂ in a hardwater lake of the northern Great Plains: The legacy effects of climate and limnological conditions over 36 years. Limnology and Oceanography, 2019, 64, S118.	3.1	21
13	Hydrologic, metabolic and chemical regulation of water-column metabolism and atmospheric CO ₂ exchange in a large continental reservoir during spring and summer. Journal of Great Lakes Research, 2015, 41, 144-154.	1.9	11
14	The dual synchronizing influences of precipitation and land use on stream properties in a rapidly urbanizing watershed. Ecosphere, 2016, 7, e01427.	2.2	10
15	Differential effects of energy and mass influx on the landscape synchrony of lake ecosystems. Ecology, 2011, 92, 1104-1114.	3.2	5
16	Ecological realism and mechanisms by which diversity begets stability. Oikos, 2009, , .	2.7	0