William J Mitsch

List of Publications by Citations

158 papers	10,092 citations	55 h-index	97 g-index
175 ext. papers	11,422 ext. citations	4.2 avg, IF	6.59 L-index

#	Paper	IF	Citations
158	The value of wetlands: importance of scale and landscape setting. *Ecological Economics*, **2000**, 35, 25-33	5.6	568
157	Restoration of the Mississippi Delta: lessons from Hurricanes Katrina and Rita. *Science*, **2007**, 315, 1679-84	33.3	521
156	Reducing Nitrogen Loading to the Gulf of Mexico from the Mississippi River Basin: Strategies to Counter a Persistent Ecological Problem. *BioScience*, **2001**, 51, 373	5.7	519
155	Wetlands, carbon, and climate change. *Landscape Ecology*, **2013**, 28, 583-597	4.3	512
154	Current state of knowledge regarding the world's wetlands and their future under global climate change: a synthesis. *Aquatic Sciences*, **2013**, 75, 151-167	2.5	335
153	Improving the Success of Wetland Creation and Restoration with Know-How, Time, and Self-Design **1996**, 6, 77-83		263
152	Ecological engineering: A field whose time has come. *Ecological Engineering*, **2003**, 20, 363-377	3.9	238
151	Creating and Restoring Wetlands. *BioScience*, **1998**, 48, 1019-1030	5.7	199
150	Creating riverine wetlands: Ecological succession, nutrient retention, and pulsing effects. *Ecological Engineering*, **2005**, 25, 510-527	3.9	192
149	Nitrate-nitrogen retention in wetlands in the Mississippi River Basin. *Ecological Engineering*, **2005**, 24, 267-278	3.9	191
148	What is ecological engineering?. *Ecological Engineering*, **2012**, 45, 5-12	3.9	189
147	The effects of season and hydrologic and chemical loading on nitrate retention in constructed wetlands: a comparison of low- and high-nutrient riverine systems. *Ecological Engineering*, **1999**, 14, 77-91	3.9	187
146	Restoration of wetlands in the Mississippi–Ohio–Missouri (MOM) River Basin: Experience and needed research. *Ecological Engineering*, **2006**, 26, 55-69	3.9	179
145	Greenhouse gas emission in constructed wetlands for wastewater treatment: A review. *Ecological Engineering*, **2014**, 66, 19-35	3.9	173
144	Comparing carbon sequestration in temperate freshwater wetland communities. *Global Change Biology*, **2012**, 18, 1636-1647	11.4	152
143	Tropical wetlands: seasonal hydrologic pulsing, carbon sequestration, and methane emissions. *Wetlands Ecology and Management*, **2010**, 18, 573-586	2.1	147
142	Denitrification in created riverine wetlands: Influence of hydrology and season. *Ecological Engineering*, **2007**, 30, 78-88	3.9	140

141	Creating Wetlands: Primary Succession, Water Quality Changes, and Self-Design over 15 Years. *BioScience*, **2012**, 62, 237-250	5.7	138
140	Ecosystem Dynamics and a Phosphorus Budget of an Alluvial Cypress Swamp in Southern Illinois. *Ecology*, **1979**, 60, 1116	4.6	138
139	Landscape and climate change threats to wetlands of North and Central America. *Aquatic Sciences*, **2013**, 75, 133-149	2.5	132
138	Characterization of bacterial communities in soil and sediment of a created riverine wetland complex using high-throughput 16S rRNA amplicon sequencing. *Ecological Engineering*, **2014**, 72, 56-66	3.9	127
137	A comparison of soil carbon pools and profiles in wetlands in Costa Rica and Ohio. *Ecological Engineering*, **2008**, 34, 311-323	3.9	126
136	Tropical treatment wetlands dominated by free-floating macrophytes for water quality improvement in Costa Rica. *Ecological Engineering*, **2006**, 28, 246-257	3.9	122
135	Phosphorus Retention in Constructed Freshwater Riparian Marshes **1995**, 5, 830-845		103
134	Effects of soil chemical characteristics and water regime on denitrification genes (nirS, nirK, and nosZ) abundances in a created riverine wetland complex. *Ecological Engineering*, **2014**, 72, 47-55	3.9	98
133	Methane flux from created riparian marshes: Relationship to intermittent versus continuous inundation and emergent macrophytes. *Ecological Engineering*, **2006**, 28, 224-234	3.9	98
132	Seasonal and storm event nutrient removal by a created wetland in an agricultural watershed. *Ecological Engineering*, **2004**, 23, 313-325	3.9	98
131	Coastal protection from tsunamis and cyclones provided by mangrove wetlands a review. *International Journal of Biodiversity Science, Ecosystem Services & Management*, **2015**, 11, 71-83		96
130	Water quality, fate of metals, and predictive model validation of a constructed wetland treating acid mine drainage. *Water Research*, **1998**, 32, 1888-1900	12.5	96
129	Implications of global climatic change and energy cost and availability for the restoration of the Mississippi delta. *Ecological Engineering*, **2005**, 24, 253-265	3.9	95
128	Ecological Engineering A Cooperative Role with the Planetary Life-Support System. *Environmental Science & Technology*, **1993**, 27, 438-445	10.3	91
127	Influence of hydrologic pulses, flooding frequency, and vegetation on nitrous oxide emissions from created riparian marshes. *Wetlands*, **2006**, 26, 862-877	1.7	85
126	Hydrology and nutrient biogeochemistry in a created river diversion oxbow wetland. *Ecological Engineering*, **2007**, 30, 93-102	3.9	84
125	A new vision for New Orleans and the Mississippi delta: applying ecological economics and ecological engineering. *Frontiers in Ecology and the Environment*, **2006**, 4, 465-472	5.5	84
124	How effective are created or restored freshwater wetlands for nitrogen and phosphorus removal? A systematic review. *Environmental Evidence*, **2016**, 5,	3.3	82

123	The carbon sequestration potential of terrestrial ecosystems. *Journal of Soils and Water Conservation*, **2018**, 73, 145A-152A	2.2	81
122	Methane emissions from freshwater riverine wetlands. *Ecological Engineering*, **2011**, 37, 16-24	3.9	78
121	Different responses of denitrification rates and denitrifying bacterial communities to hydrologic pulsing in created wetlands. *Soil Biology and Biochemistry*, **2010**, 42, 1721-1727	7.5	78
120	Pulsing hydrology, methane emissions and carbon dioxide fluxes in created marshes: A 2-year ecosystem study. *Wetlands*, **2008**, 28, 423-438	1.7	78
119	A detailed ecosystem model of phosphorus dynamics in created riparian wetlands. *Ecological Modelling*, **2000**, 126, 101-130	3	77
118	Methane emissions from tropical freshwater wetlands located in different climatic zones of Costa Rica. *Global Change Biology*, **2011**, 17, 1321-1334	11.4	73
117	Sediment, carbon, and nutrient accumulation at two 10-year-old created riverine marshes. *Wetlands* , **2006**, 26, 779-792	1.7	72
116	Modelling nutrient retention of a freshwater coastal wetland: estimating the roles of primary productivity, sedimentation, resuspension and hydrology. *Ecological Modelling*, **1991**, 54, 151-187	3	72
115	Ecological engineering□he 7-year itch. *Ecological Engineering*, **1998**, 10, 119-130	3.9	71
114	Phosphorus removal in created wetland ponds receiving river overflow. *Ecological Engineering*, **1999**, 14, 107-126	3.9	69
113	Denitrification potential and organic matter as affected by vegetation community, wetland age, and plant introduction in created wetlands. *Journal of Environmental Quality*, **2007**, 36, 333-42	3.4	68
112	Estimating primary productivity of forested wetland communities in different hydrologic landscapes. *Landscape Ecology*, **1991**, 5, 75-92	4.3	68
111	Validation of the ecosystem services of created wetlands: Two decades of plant succession, nutrient retention, and carbon sequestration in experimental riverine marshes. *Ecological Engineering*, **2014**, 72, 11-24	3.9	67
110	Sediment deposition patterns in restored freshwater wetlands using sediment traps. *Ecological Engineering*, **1994**, 3, 409-428	3.9	63
109	Comparative Biomass and Growth of Cypress in Florida Wetlands. *American Midland Naturalist*, **1979**, 101, 417	0.7	63
108	Wetland creation, restoration, and conservation: A Wetland Invitational at the Olentangy River Wetland Research Park. *Ecological Engineering*, **2005**, 24, 243-251	3.9	60
107	Macroinvertebrate community structure in high-and low-nutrient constructed wetlands. *Wetlands*, **2000**, 20, 716-729	1.7	57
106	Salt marsh vegetation recovery at salt hay farm wetland restoration sites on Delaware Bay. *Ecological Engineering*, **2005**, 25, 240-251	3.9	55

105	Temporal and spatial development of surface soil conditions at two created riverine marshes. *Journal of Environmental Quality*, **2005**, 34, 2072-81	3.4	55
104	Scaling considerations of mesocosm wetlands in simulating large created freshwater marshes. *Ecological Engineering*, **2002**, 18, 327-342	3.9	54
103	Ecology in Times of Scarcity. *BioScience*, **2009**, 59, 321-331	5.7	53
102	Spatial and temporal patterns of algae in newly constructed freshwater wetlands. *Wetlands*, **1998**, 18, 9-20	1.7	53
101	Seasonal and spatial variations of denitrification and denitrifying bacterial community structure in created riverine wetlands. *Ecological Engineering*, **2012**, 38, 130-134	3.9	52
100	Methane Emissions From Created Riverine Wetlands. *Wetlands*, **2010**, 30, 783-793	1.7	47
99	Carbon sequestration in freshwater wetlands in Costa Rica and Botswana. *Biogeochemistry*, **2013**, 115, 77-93	3.8	46
98	Modelling hydrological processes in created freshwater wetlands: an integrated system approach. *Environmental Modelling and Software*, **2005**, 20, 935-946	5.2	46
97	Carbon Sequestration and Sedimentation in Mangrove Swamps Influenced by Hydrogeomorphic Conditions and Urbanization in Southwest Florida. *Forests*, **2016**, 7, 116	2.8	45
96	Aquatic metabolism in four newly constructed freshwater wetlands with different hydrologic inputs. *Ecological Engineering*, **1994**, 3, 449-468	3.9	44
95	Pollution control by wetlands. *Ecological Engineering*, **2009**, 35, 153-158	3.9	39
94	Functional assessment of five wetlands constructed to mitigate wetland loss in Ohio, USA. *Wetlands*, **1996**, 16, 436-451	1.7	39
93	Climate regulation by free water surface constructed wetlands for wastewater treatment and created riverine wetlands. *Ecological Engineering*, **2014**, 72, 103-115	3.9	38
92	When will ecologists learn engineering and engineers learn ecology?. *Ecological Engineering*, **2014**, 65, 9-14	3.9	37
91	Aquatic metabolism as an indicator of the ecological effects of hydrologic pulsing in flow-through wetlands. *Ecological Indicators*, **2008**, 8, 795-806	5.8	35
90	Optimizing ecosystem services in China. *Science*, **2008**, 322, 528	33.3	35
89	Tropical wetlands for climate change research, water quality management and conservation education on a university campus in Costa Rica. *Ecological Engineering*, **2008**, 34, 276-288	3.9	35
88	Long-term denitrification rates in created riverine wetlands and their relationship with environmental factors. *Ecological Engineering*, **2014**, 72, 40-46	3.9	34

87	Ecological engineering of floodplains. *Ecohydrology and Hydrobiology*, **2008**, 8, 139-147	2.8	34
86	The genetic potential of N2 emission via denitrification and ANAMMOX from the soils and sediments of a created riverine treatment wetland complex. *Ecological Engineering*, **2015**, 80, 181-190	3.9	32
85	Denitrification and a nitrogen budget of created riparian wetlands. *Journal of Environmental Quality*, **2012**, 41, 2024-32	3.4	32
84	Methane and carbon dioxide dynamics in wetland mesocosms: effects of hydrology and soils **2008**, 18, 1307-20		31
83	Hydrology, Physiochemistry, and Amphibians in Natural and Created Vernal Pool Wetlands. *Restoration Ecology*, **2010**, 18, 843-854	3.1	30
82	Functional analysis of a two-year-old created in-stream wetland: Hydrology, phosphorus retention, and vegetation survival and growth. *Wetlands*, **1995**, 15, 212-225	1.7	30
81	Structural and functional vegetation development in created and restored wetland mitigation banks of different ages. *Ecological Engineering*, **2012**, 39, 104-112	3.9	28
80	Carbon sequestration in two created riverine wetlands in the midwestern United States. *Journal of Environmental Quality*, **2013**, 42, 1236-44	3.4	28
79	Patterns of short-term sedimentation in a freshwater created marsh. *Journal of Environmental Quality*, **2003**, 32, 325-34	3.4	28
78	Tree Growth Responses of Populus deltoides and Juglans nigra to Streamflow and Climate in a Bottomland Hardwood Forest in Central Ohio. *American Midland Naturalist*, **1998**, 140, 233-244	0.7	28
77	Restoration of our lakes and rivers with wetlands an important application of ecological engineering. *Water Science and Technology*, **1995**, 31, 167-177	2.2	26
76	Protecting the Florida Everglades wetlands with wetlands: Can stormwater phosphorus be reduced to oligotrophic conditions?. *Ecological Engineering*, **2015**, 80, 8-19	3.9	25
75	A first generation ecosystem model of the Des Plaines River experimental wetlands. *Ecological Engineering*, **1994**, 3, 495-521	3.9	25
74	Ecological engineering contrasting experiences in China with the West. *Ecological Engineering*, **1993**, 2, 177-191	3.9	25
73	Wetlands and carbon revisited. *Ecological Engineering*, **2018**, 114, 1-6	3.9	24
72	Dynamics of Mixtures of Typha latifolia and Schoenoplectus tabernaemontani in Nutrient-enrichment Wetland Experiments. *American Midland Naturalist*, **2001**, 145, 309-324	0.7	24
71	Hydroperiods of created and natural vernal pools in central Ohio: A comparison of depth and duration of inundation. *Wetlands Ecology and Management*, **2009**, 17, 385-395	2.1	23
70	A model of macroinvertebrate trophic structure and oxygen demand in freshwater wetlands. *Ecological Modelling*, **2003**, 161, 183-194	3	23

69	Carbon sequestration in different wetland plant communities in the Big Cypress Swamp region of southwest Florida. *International Journal of Biodiversity Science, Ecosystem Services & Management*, **2015**, 11, 17-28		22
68	The effect of river pulsing on sedimentation and nutrients in created riparian wetlands. *Journal of Environmental Quality*, **2008**, 37, 1634-43	3.4	22
67	Towards sustainable protection of public health: The role of an urban wetland as a frontline safeguard of pathogen and antibiotic resistance spread. *Ecological Engineering*, **2017**, 108, 547-555	3.9	20
66	Solving Lake Erie's harmful algal blooms by restoring the Great Black Swamp in Ohio. *Ecological Engineering*, **2017**, 108, 406-413	3.9	20
65	Contribution of different wetland plant species to the DOC exported from a mesocosm experiment in the Florida Everglades. *Ecological Engineering*, **2014**, 71, 118-125	3.9	20
64	Removal of nutrients from urban stormwater runoff by storm-pulsed and seasonally pulsed created wetlands in the subtropics. *Ecological Engineering*, **2017**, 108, 414-424	3.9	19
63	Sediment chemistry and nutrient influx in a hydrologically restored bottomland hardwood forest in Midwestern USA. *River Research and Applications*, **2007**, 23, 1026-1037	2.3	19
62	Effects of Sewage Effluent Application on Litter Fall and Litter Decomposition in Cypress Swamps. *Journal of Applied Ecology*, **1980**, 17, 397	5.8	19
61	Towards sustainability of engineered processes: Designing self-reliant networks of technological–ecological systems. *Computers and Chemical Engineering*, **2010**, 34, 1413-1420	4	18
60	Sedimentation in created freshwater riverine wetlands: 15 years of succession and contrast of methods. *Ecological Engineering*, **2014**, 72, 25-34	3.9	17
59	Regional and local hydrology of a created riparian wetland system. *Wetlands*, **1999**, 19, 182-193	1.7	17
58	How effective are created or restored freshwater wetlands for nitrogen and phosphorus removal? A systematic review protocol. *Environmental Evidence*, **2013**, 2, 16	3.3	16
57	Ecological restoration design of a stream on a college campus in central Ohio. *Ecological Engineering*, **2009**, 35, 329-340	3.9	16
56	Ecological engineering strategies to reduce flooding damage to wetland crops in central China. *Ecological Engineering*, **1998**, 11, 231-259	3.9	16
55	Methane emissions from five wetland plant communities with different hydroperiods in the Big Cypress Swamp region of Florida Everglades. *Ecohydrology and Hydrobiology*, **2014**, 14, 253-266	2.8	15
54	The Carbon Balance of Two Riverine Wetlands Fifteen Years After Their Creation. *Wetlands*, **2013**, 33, 989-999	1.7	15
53	Nutrient concentrations in tidal creeks as indicators of the water quality role of mangrove wetlands in Southwest Florida. *Ecological Indicators*, **2017**, 80, 316-326	5.8	15
52	Comparison of nutrient retention efficiency between vertical-flow and floating treatment wetland mesocosms with and without biodegradable plastic. *Ecological Engineering*, **2019**, 131, 120-130	3.9	14

51	Hurricane and seasonal effects on hydrology and water quality of a subtropical urban stormwater wetland. *Ecological Engineering*, **2018**, 120, 134-145	3.9	14
50	A mangrove creek restoration plan utilizing hydraulic modeling. *Ecological Engineering*, **2017**, 108, 537-546	3.9	14
49	Effects of recycled FGD liner material on water quality and macrophytes of constructed wetlands: a mesocosm experiment. *Water Research*, **2001**, 35, 633-42	12.5	14
48	Methane emissions from created and restored freshwater and brackish marshes in southwest Florida, USA. *Ecological Engineering*, **2016**, 91, 529-536	3.9	14
47	Ecological and hydrological responses to changing environmental conditions in China river basins. *Ecological Engineering*, **2015**, 76, 1-6	3.9	13
46	Constructed wetlands to solve agricultural drainage pollution in South Florida: Development of an advanced simulation tool for design optimization. *Journal of Cleaner Production*, **2020**, 258, 120868	10.3	13
45	Effective modelling of a major inland oil spill on the Ohio River. *Ecological Modelling*, **1990**, 51, 161-192	3	13
44	Nutrient retention via sedimentation in a created urban stormwater treatment wetland. *Science of the Total Environment*, **2020**, 727, 138337	10.2	12
43	Modeling phosphorus retention at low concentrations in Florida Everglades mesocosms. *Ecological Modelling*, **2016**, 319, 42-62	3	12
42	Metabolism and methane flux of dominant macrophyte communities in created riverine wetlands using open system flow through chambers. *Ecological Engineering*, **2014**, 72, 67-73	3.9	11
41	Effect of Hydrologic Restoration and Lonicera maackii Removal on Herbaceous Understory Vegetation in a Bottomland Hardwood Forest. *Restoration Ecology*, **2008**, 16, 453-463	3.1	11
40	Ecosystem modeling of a multi-species integrated aquaculture pond in South China. *Ecological Modelling*, **1994**, 72, 41-73	3	11
39	Productivity-Hydrology-Nutrient Models of Forested Wetlands. *Developments in Environmental Modelling*, **1988**, 115-132	0	11
38	Patterns of Short-Term Sedimentation in a Freshwater Created Marsh **2003**, 32, 325		11
37	Estimating the Importance of Aquatic Primary Productivity for Phosphorus Retention in Florida Everglades Mesocosms. *Wetlands*, **2015**, 35, 357-368	1.7	10
36	Design of real-time and long-term hydrologic and water quality wetland monitoring stations in South Florida, USA. *Ecological Engineering*, **2017**, 108, 446-455	3.9	10
35	Factors affecting mosquito populations in created wetlands in urban landscapes. *Urban Ecosystems*, **2012**, 15, 499-511	2.8	10
34	Tree Basal Growth Response to Flooding in a Bottomland Hardwood Forest in Central Ohio1. *Journal of the American Water Resources Association*, **2008**, 44, 1512-1520	2.1	10

33	Effect of Pulsing on Macrophyte Productivity and Nutrient Uptake: A Wetland Mesocosm Experiment. *American Midland Naturalist*, **2005**, 154, 305-319	0.7	10
32	Methane emissions from wetlands: An in situ side-by-side comparison of two static accumulation chamber designs. *Ecological Engineering*, **2014**, 72, 95-102	3.9	9
31	Predicting river aquatic productivity and dissolved oxygen before and after dam removal. *Ecological Engineering*, **2014**, 72, 125-137	3.9	9
30	Seasonal methanotrophy across a hydrological gradient in a freshwater wetland. *Ecological Engineering*, **2014**, 72, 116-124	3.9	9
29	Estimating biogeochemical and biotic interactions between a stream channel and a created riparian wetland: A medium-scale physical model. *Ecological Engineering*, **2011**, 37, 1035-1049	3.9	8
28	Human health-related ecosystem services of avian-dense coastal wetlands adjacent to a Western Lake Erie swimming beach. *EcoHealth*, **2015**, 12, 77-87	3.1	7
27	Methane emissions from freshwater cypress (Taxodium distichum) swamp soils with natural and impacted hydroperiods in Southwest Florida. *Ecological Engineering*, **2018**, 114, 46-56	3.9	7
26	Ecological engineering: From concepts to applications. *Ecological Engineering*, **2012**, 45, 1-4	3.9	7
25	Benefits of ecological engineering practices. *Procedia Environmental Sciences*, **2011**, 9, 16-20		7
24	Is peat accumulation in mangrove swamps influenced by the enzymic latch mechanism?. *Wetlands Ecology and Management*, **2016**, 24, 641-650	2.1	7
23	Wetlands and coal surface mining in Western Kentucky A regional impact assessment. *Wetlands*, **1983**, 3, 161-179	1.7	6
22	Nitrogen Dynamics in Two Created Riparian Wetlands over Space and Time. *Journal of Hydrologic Engineering - ASCE*, **2017**, 22,	1.8	4
21	Wetland Creation and Restoration **2013**, 367-383		4
20	Chemical analysis of soil and leachate from experimental wetland mesocosms lined with coal combustion products. *Journal of Environmental Quality*, **2001**, 30, 1457-63	3.4	4
19	Influence of hydrologic conditions on nutrient retention, and soil and plant development in a former central Ohio swamp: A wetlaculture mesocosm experiment. *Ecological Engineering*, **2020**, 157, 105969	3.9	4
18	Vegetation productivity of planted and unplanted created riverine wetlands in years 15 17. *Ecological Engineering*, **2017**, 108, 425-434	3.9	3
17	Phosphorus concentrations in a Florida Everglades water conservation area before and after El Ni events in the dry season. *Ecological Engineering*, **2017**, 108, 391-395	3.9	3
16	Management Approaches to Address Water Quality and Habitat Loss Problems in Coastal Ecosystems and Their Watersheds: Ecotechnology and Ecological Engineering. *Ocean Yearbook*, **2009**, 23, 389-402	0.4	3

15	Biogeochemical aspects of ecosystem restoration and rehabilitation. *Ecological Engineering*, **2011**, 37, 1003-1007	3.9	3
14	Eutrophication effects on CH and CO fluxes in a highly urbanized tropical reservoir (Southeast, Brazil). *Environmental Science and Pollution Research*, **2021**, 28, 42261-42274	5.1	3
13	Role of emergent and submerged vegetation and algal communities on nutrient retention and management in a subtropical urban stormwater treatment wetland. *Wetlands Ecology and Management*, **2021**, 29, 245-264	2.1	3
12	Design of Experimental Streams for Simulating Headwater Stream Restoration1. *Journal of the American Water Resources Association*, **2010**, 46, 957-971	2.1	2
11	Investigating sources and transformations of nitrogen using dual stable isotopes for Lake Okeechobee restoration in Florida. *Ecological Engineering*, **2020**, 155, 105947	3.9	2
10	Treatment of Hypolimnion Water on Mineral Aggregates as the Second Step of the Hypolimnetic Withdrawal Method Used for Lake Restoration. *Minerals (Basel, Switzerland)*, **2021**, 11, 98	2.4	2
9	Restoring the Florida Everglades. *Ecological Engineering: X*, **2019**, 3, 100009	3.3	1
8	Global Boundary Lines of N2O and CH4 Emission in Peatlands **2015**, 87-102		1
7	Toward Sustainability by Designing Networks of Technological-Ecological Systems **2009**, 167-183		1
6	Estimating the Effects of a Hurricane on Carbon Storage in Mangrove Wetlands in Southwest Florida. *Plants*, **2021**, 10,	4.5	1
5	An evaluation of corn production within a Wetlaculture System at Buckeye Lake, Ohio. *Ecological Engineering*, **2021**, 171, 106366	3.9	1
4	A review of technologies for closing the P loop in agriculture runoff: Contributing to the transition towards a circular economy. *Ecological Engineering*, **2022**, 177, 106571	3.9	1
3	Denitrification in Constructed Wetlands for Wastewater Treatment and Created Riverine Wetlands **2018**, 1983-1990		0
2	Estimating the Importance of Hydrologic Conditions on Nutrient Retention and Plant Richness in a Wetlaculture Mesocosm Experiment in a Former Lake Erie Basin Swamp. *Water (Switzerland)*, **2021**, 13, 2509	3	0
1	In memory: Professor C.H. Chung (1908–2008). *Ecological Engineering*, **2009**, 35, 442-443	3.9	