Nancy B Rybicki

List of Publications by Year
in descending order

23	1,353	394421 19	642732 23
papers	citations	h-index	g-index

33	33	33	2311
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cryptic introduction of water chestnut (Trapa) in the northeastern United States. Aquatic Botany, 2019, 155, 32-37.	1.6	12
2	BioTIME: A database of biodiversity time series for the Anthropocene. Global Ecology and Biogeography, 2018, 27, 760-786.	5.8	289
3	Soil greenhouse gas emissions and carbon budgeting in a shortâ€hydroperiod floodplain wetland. Journal of Geophysical Research G: Biogeosciences, 2015, 120, 77-95.	3.0	55
4	Vegetation composition, nutrient, and sediment dynamics along a floodplain landscape. River Systems, 2015, 21, 109-123.	0.2	7
5	Hydrogeomorphology Influences Soil Nitrogen and Phosphorus Mineralization in Floodplain Wetlands. Ecosystems, 2013, 16, 75-94.	3.4	85
6	Evaluating a Large-Scale Eelgrass Restoration Project in the Chesapeake Bay. Restoration Ecology, 2010, 18, 538-548.	2.9	20
7	Long-Term Trends in Submersed Aquatic Vegetation (SAV) in Chesapeake Bay, USA, Related to Water Quality. Estuaries and Coasts, 2010, 33, 1144-1163.	2.2	108
8	Long-term reductions in anthropogenic nutrients link to improvements in Chesapeake Bay habitat. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16566-16570.	7.1	53
9	Longâ€term changes in abundance and diversity of macrophyte and waterfowl populations in an estuary with exotic macrophytes and improving water quality. Limnology and Oceanography, 2007, 52, 1195-1207.	3.1	61
10	Habitat requirements for submerged aquatic vegetation in Chesapeake Bay: Water quality, light regime, and physical-chemical factors. Estuaries and Coasts, 2004, 27, 363-377.	1.7	166
11	Preliminary investigation of submerged aquatic vegetation mapping using hyperspectral remote sensing. Environmental Monitoring and Assessment, 2003, 81, 383-392.	2.7	55
12	Investigations of the Availability and Survival of Submersed Aquatic Vegetation Propagules in the Tidal Potomac River. Estuaries and Coasts, 2001, 24, 407.	1.7	23
13	Observations of tidal flux between a submersed aquatic plant stand and the adjacent channel in the Potomac River near Washington, D.C. Limnology and Oceanography, 1997, 42, 307-317.	3.1	35
14	Effect of increasing photon irradiance on the growth of Vallisneria americana in the tidal Potomac River. Aquatic Botany, 1996, 54, 337-345.	1.6	16
15	Invasions and Declines of Submersed Macrophytes in the Tidal Potomac River and Estuary, the Currituck Sound-Back Bay System, and the Pamlico River Estuary. Lake and Reservoir Management, 1994, 10, 39-48.	1.3	4
16	Role of Weather and Water Quality in Population Dynamics of Submersed Macrophytes in the Tidal Potomac River. Estuaries and Coasts, 1994, 17, 417.	1.7	37
17	Effects of Submersed Macrophytes on Dissolved Oxygen, pH, and Temperature under Different Conditions of Wind, Tide, and Bed Structure. Journal of Freshwater Ecology, 1991, 6, 121-133.	1.2	32
18	Light Attenuation and Submersed Macrophyte Distribution in the Tidal Potomac River and Estuary. Estuaries and Coasts, 1990, 13, 441.	1.7	35

#	Article	IF	Citations
19	Distribution and Abundance of Fishes Associated with Submersed Aquatic Plants in the Potomac River. North American Journal of Fisheries Management, 1989, 9, 101-111.	1.0	87
20	Effects of Submersed Macrophytes on Water Quality in the Tidal Potomac River, Maryland. Journal of Freshwater Ecology, 1988, 4, 493-501.	1.2	26
21	Effect of sediment depth and sediment type on the survival of Vallisneria americana Michx grown from tubers. Aquatic Botany, 1986, 24, 233-240.	1.6	54
22	Resurgence of Submersed Aquatic Macrophytes in the Tidal Potomac River, Maryland, Virginia, and the District of Columbia. Estuaries and Coasts, 1986, 9, 368.	1.7	47
23	The effects of grazers and light penetration on the survival of transplants of Vallisneria americana Michs in the tidal Potomac River, Maryland. Aquatic Botany, 1985, 23, 197-213.	1.6	31