Jayne Brim Box

List of Publications by Year
in descending order

16	547	617214	694591
papers	citations	13 h-index	20 g-index

21	21	21	617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sediment, Land Use, and Freshwater Mussels: Prospects and Problems. Journal of the North American Benthological Society, 1999, 18, 99-117.	2.9	145
2	Effects of urbanization on the aquatic fauna of the Line Creek watershed, Atlantaâ€”a satellite perspective. Remote Sensing of Environment, 2003, 86, 411-422.	11.0	111
3	Relationships between streambed substrate characteristics and freshwater mussels (Bivalvia:Unionidae) in Coastal Plain streams. Journal of the North American Benthological Society, 2002, 21, 253-260.	2.9	44
4	A potential role for overland dispersal in shaping aquatic invertebrate communities in arid regions. Freshwater Biology, 2016, 61, 745-757.	2.4	35
5	Effects of habitat suitability on the survival of relocated freshwater mussels. River Research and Applications, 1997, 13, 537-541.	0.7	25
6	Reproductive Biology and Juvenile Recruitment of the Shinyrayed Pocketbook, Lampsilis subangulata (Bivalvia: Unionidae) in the Gulf Coastal Plain. American Midland Naturalist, 1999, 142, 129-140.	0.4	22
7	Extinction Risk of Western North American Freshwater Mussels: Anodonta Nuttalliana, the Anodonta Oregonensis/Kennerlyi Clade, Gonidea Angulata, and Margaritifera Falcata. Freshwater Mollusk Biology and Conservation, 2017, 20, 71.	0.4	20
8	Unionid Habitat and Assemblage Composition in Coastal Plain Tributaries of Flint River (Georgia). Southeastern Naturalist, 2006, 5, 31-52.	0.4	19
9	Reproductive Biology ofAnodonta californiensis, Gonidea angulata,andMargaritifera falcata(Bivalvia: Unionoida) in the Middle Fork John Day River, Oregon. Northwest Science, 2013, 87, 59-72.	0.2	16
10	Dry season habitat use of fishes in an Australian tropical river. Scientific Reports, 2019, 9, 5677.	3.4	16
11	Evolutionary divergence in freshwater insects with contrasting dispersal capacity across a sea of desert. Freshwater Biology, 2017, 62, 1443-1459.	2.4	14
12	Tropical Storm Flooding of a Coastal Plain Landscape. BioScience, 1998, 48, 696-705.	4.8	13
13	Patterns and drivers of aquatic invertebrate diversity across an arid biome. Ecography, 2018, 41, 375-387.	4.6	9
14	Application of a Dynamic Model to Assess Controls on Age-0 Colorado Pikeminnow Distribution in the Middle Green River, Colorado and Utah. Annals of the American Association of Geographers, 2004, 94, 458-476.	3.0	5
15	Isolation and characterization of microsatellite loci in the western pearlshell mussel, Margaritifera falcata (Gould). Molecular Ecology Resources, 2009, 9, 995-999.	4.9	2
16	Restoring cultural plant communities at sacred water sites. Australian Journal of Water Resources, 2021, 25, 70-79.	2.6	2