

Dirk Platvoet

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

947
citations

623734

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940533

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docs citations

16
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	Predatory impact of the freshwater invader <i>Dikerogammarus villosus</i> (Crustacea: Amphipoda). Canadian Journal of Fisheries and Aquatic Sciences, 2002, 59, 1078-1084.	1.4	210
2	Intraguild predation and species exclusions in amphipods: the interaction of behaviour, physiology and environment. Freshwater Biology, 1996, 36, 375-383.	2.4	90
3	The predatory impact of the freshwater invader <i>Dikerogammarus villosus</i> on native <i>Gammarus pulex</i> (Crustacea: Amphipoda); influences of differential microdistribution and food resources. Journal of Zoology, 2005, 267, 31.	1.7	78
4	Drastic changes in the amphipod fauna (Crustacea) of Dutch inland waters during the last 25 years. Bijdragen Tot De Dierkunde, 1992, 61, 193-204.	0.2	74
5	The Ponto-Caspian "killer shrimp" <i>Dikerogammarus villosus</i> (Sowinsky, 1894), invades the British Isles. Aquatic Invasions, 2010, 5, 441-445.	1.6	74
6	Invader-invasor interactions in relation to environmental heterogeneity leads to zonation of two invasive amphipods, <i>Dikerogammarus villosus</i> (Sowinsky) and <i>Gammarus tigrinus</i> Sexton: amphipod pilot species project (AMPIS) report 6. Biological Invasions, 2009, 11, 2085-2093.	2.4	68
7	Environmental and morphological factors influencing predatory behaviour by invasive non-indigenous gammaridean species. Biological Invasions, 2009, 11, 2043-2054.	2.4	60
8	Flexible omnivory in <i>Dikerogammarus villosus</i> (Sowinsky, 1894) (Amphipoda) " Amphipod Pilot Species Project (AMPIS) Report 5. Crustaceana, 2009, 82, 703-720.	0.3	58
9	No genetic bottleneck or associated microparasite loss in invasive populations of a freshwater amphipod. Oikos, 2007, 116, 1941-1953.	2.7	56
10	Direct and indirect effects of species displacements: an invading freshwater amphipod can disrupt leaf-litter processing and shredder efficiency. Journal of the North American Benthological Society, 2011, 30, 38-48.	3.1	52
11	Feeding on micro-algae in the invasive Ponto-Caspian amphipod <i>Dikerogammarus villosus</i> (Sowinsky, 1894). <i>Journal of the North American Benthological Society</i> , 2011, 30, 38-48.	1.5	37
12	Potential roles for differential body size and microhabitat complexity in mediating biotic interactions within invasive freshwater amphipod assemblages. Fundamental and Applied Limnology, 2008, 172, 175-182.	0.7	36
13	"Killer Shrimps" <i>Dikerogammarus villosus</i> , Dangerous Experiments and Misguided Introductions: How Freshwater Shrimp (Crustacea: Amphipoda) Invasions Threaten Biological Water Quality Monitoring in the British Isles. Freshwater Reviews: A Journal of the Freshwater Biological Association, 2012, 5, 21-35.	1.0	22
14	Cation regulation and alteration of water permeability in the amphipod <i>Dikerogammarus villosus</i> : an indicator of invasion potential. Fundamental and Applied Limnology, 2008, 172, 183-189.	0.7	14
15	Changes in the amphipod fauna (Crustacea) of the Rhine, Meuse and Scheldt estuary due to the "delta plan" coastal engineering works. Netherlands Journal of Aquatic Ecology, 1995, 29, 5-30.	0.3	9
16	Could artificial structures such as fish passes facilitate the establishment and spread of the "killer shrimp" <i>Dikerogammarus villosus</i> (Crustacea: Amphipoda) in river systems?. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 667-677.	2.0	9