

The Role of Substratum in Benthic Macroinvertebrate N Decomposition in a Woodland Stream

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Are New Zealand stream ecosystems really different?. New Zealand Journal of Marine and Freshwater Research, 1981, 15, 321-328.	2.0	353
2	How Abiotic Factors Affect the Distribution of Two Species of Tropical Predaceous Aquatic Bugs (Family: Naucoridae). Ecology, 1981, 62, 1170-1178.	3.2	20
3	Photometric Determination of Leaf Input into Tropical Streams. Journal of Freshwater Ecology, 1981, 1, 287-293.	1.2	2
4	Stochasticity in Structural and Functional Characteristics of an Indiana Stream Fish Assemblage: A Test of Community Theory. American Naturalist, 1982, 120, 423-454.	2.1	366
5	The rôle of salinity in decomposition of leaves of <i>Phragmites australis</i> in desert streams. Journal of Arid Environments, 1982, 5, 361-368.	2.4	28
6	Resource Utilization by <i>Gammarus pulex</i> (Amphipoda) in a Cotswold Stream: A Microdistribution Study. Journal of Animal Ecology, 1982, 51, 817.	2.8	58
7	Effects of Periodically Disturbing a Small Area of Substratum in a Brown-Water Stream of Alberta, Canada. Freshwater Invertebrate Biology, 1982, 1, 39-47.	0.3	19
8	DETRITUS ABUNDANCE AND BENTHIC INVERTEBRATE CATCH IN ARTIFICIAL SUBSTRATE SAMPLES FROM MOUNTAIN STREAMS. Journal of the American Water Resources Association, 1982, 18, 687-698.	2.4	3
9	The life history of <i>Dicosmoecus atripes</i> (Hagen) (Limnephilidae: Trichoptera) in a Rocky Mountain stream of Alberta, Canada. Canadian Journal of Zoology, 1983, 61, 586-596.	1.0	12
10	The influence of rock surface area on the microdistribution and sampling of attached riffle dwelling Trichoptera in Hartley Creek, Alberta. Canadian Journal of Zoology, 1983, 61, 2300-2304.	1.0	18
11	Succession in Streams. , 1983, , 7-27.		90
12	The influence of beaver (<i>Castor canadensis</i>) on the production dynamics of aquatic insects. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1984, 22, 1801-1810.	0.1	13
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14	Interaction of Factors Governing the Distribution of a Predatory Aquatic Insect. Ecology, 1984, 65, 39-52.	3.2	47
15	The response of stream macroinvertebrates to substrate size and heterogeneity. Hydrobiologia, 1984, 108, 75-82.	2.0	99
16	The importance of predation, substrate and spatial refugia in determining lotic insect distributions. Oecologia, 1984, 64, 306-313.	2.0	145
17	Spatial and seasonal associations of benthic macroinvertebrates and detritus in an Alaskan subarctic stream. Polar Biology, 1984, 3, 211-215.	1.2	19
18	Species aggregation: the influence of detritus in a benthic invertebrate community. Hydrobiologia, 1984, 112, 109-115.	2.0	31

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19	Invertebrate Predation and Lotic Prey Communities: Evaluation of In Situ Enclosure/Exclosure Experiments. <i>Ecology</i> , 1984, 65, 1206-1213.	3.2	86
20	Structure, management and conservation value of the riparian woody plant community. <i>Biological Conservation</i> , 1984, 29, 201-216.	4.1	12
21	Substrate-Mediated Response of Stream Invertebrates to Disturbance. <i>Ecology</i> , 1984, 65, 1556-1569.	3.2	140
22	A multivariate study of resource partitioning in soft bottom lotic Chironomidae. <i>Hydrobiologia</i> , 1985, 126, 275-285.	2.0	31
23	Stream microhabitat selectivity, resource partitioning, and niche shifts in grazing caddisfly larvae. <i>Hydrobiologia</i> , 1985, 128, 3-12.	2.0	35
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26	Variability of Density Estimates and the Optimization of Sampling Programs for Stream Benthos. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1985, 42, 1530-1534.	1.4	63
27	Vascular Plant Breakdown in Freshwater Ecosystems. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1986, 17, 567-594.	6.7	1,238
28	Distribution of the Stonefly Nymph <i>Paragnetina media</i> (Plecoptera:Perlidae): Influence of Prey, Predators, Current Speed, and Substrate Composition. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1986, 43, 1582-1587.	1.4	42
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30	Leaf Litter Processing and the Associated Invertebrate Fauna in a Tallgrass Prairie Stream. <i>American Midland Naturalist</i> , 1986, 116, 78.	0.4	18
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36	Biomonitors of stream quality in agricultural areas: Fish versus invertebrates. <i>Environmental Management</i> , 1986, 10, 413-419.	2.7	61

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38	Life history and production of the stream-dwelling mayfly <i>Habrophlebia vibrans</i> Needham (Ephemeroptera; Leptophlebiidae). <i>Canadian Journal of Zoology</i> , 1986, 64, 2038-2045.	1.0	15
39	Trophic Structure in Southern Ontario Streams. <i>Ecology</i> , 1986, 67, 1670-1679.	3.2	59
40	The Effect of Rock Surface Area on Distribution and Abundance of Stream Insects. <i>Journal of Freshwater Ecology</i> , 1987, 4, 83-91.	1.2	10
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50	The Influence of Periphyton Abundance on <i>Baetis bicaudatus</i> Distribution and Colonization in a Small Stream. <i>Journal of the North American Benthological Society</i> , 1988, 7, 77-86.	3.1	74
51	The influence of riparian vegetation on macroinvertebrate community structure in four Hong Kong streams. <i>Journal of Zoology</i> , 1988, 216, 609-627.	1.7	45
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60	Experimental investigations of diel vertical movements by lotic mayflies over substrate surfaces. <i>Freshwater Biology</i> , 1989, 21, 253-260.	2.4	18
61	Factors Determining Population Density and Size Distribution of a Freshwater Snail in Streams: Effects of Spatial Scale. <i>Oikos</i> , 1990, 59, 359.	2.7	48
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65	Characterization of Stream Benthic Communities Using Substrate-Filled Trays: Colonization, Variability, and Sampling Selectivity. <i>Journal of Freshwater Ecology</i> , 1991, 6, 209-221.	1.2	12
66	Macroinvertebrate Trophic Composition and Processing of Four Leaf Species in a Mississippi Stream. <i>Journal of Freshwater Ecology</i> , 1991, 6, 23-33.	1.2	7
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74	Use of Coarse Woody Debris by Diptera in Ozark Streams, Arkansas. <i>Journal of the North American Benthological Society</i> , 1994, 13, 151-159.	3.1	32
75	Balancing Loss of Information and Gains in Efficiency in Characterizing Stream Sediment Samples. <i>Journal of the North American Benthological Society</i> , 1994, 13, 170-180.	3.1	7
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80	Use of an integrated monitoring approach to determine site-specific effluent metal limits. <i>Water Environment Research</i> , 1994, 66, 733-743.	2.7	9
81	Utilization of Coarse Woody Debris by Ephemeroptera in Three Ozark Streams of Arkansas. <i>Southwestern Naturalist</i> , 1994, 39, 58.	0.1	6
82	Habitat Preference and Seasonal Abundance of Trichoptera Larvae in Ozark Streams, Arkansas. <i>Journal of Freshwater Ecology</i> , 1994, 9, 91-95.	1.2	6
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84	Relation entre la diversité du substrat et la diversité faunistique dans un bief belge de la rivière Meuse. <i>Annales De Limnologie</i> , 1995, 31, 93-103.	0.6	3
85	Abundance of (<i>Dreissena polymorpha</i>) and (<i>Dreissena bugensis</i>) in a warmwater plume: effects of depth and temperature. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1996, 53, 1705-1712.	1.4	23
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92	Response of the Stonefly <i>Pteronarcys dorsata</i> in Enclosures from an Urban North Carolina Stream. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1997, 59, 948-955.	2.7	10
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99	Habitat preferences of Chironomidae larvae in an upland stream of Atlantic Forest, Rio de Janeiro State, Brazil. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 1998, 26, 2141-2144.	0.1	7
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111	Beech Leaf Breakdown and POM Storage along an Altitudinal Stream Gradient. <i>International Review of Hydrobiology</i> , 2001, 86, 515-525.	0.9	16
112	Benthic responses to groundwater-surface water exchange in 2 alluvial rivers in northwestern Montana. <i>Journal of the North American Benthological Society</i> , 2002, 21, 370-383.	3.1	57
113	The response of stonefly (Plecoptera) nymphs to seasonal increases in predation risk. <i>Canadian Journal of Zoology</i> , 2002, 80, 967-972.	1.0	8
114	Distribution patterns and habitat characterization of Simuliidae (Insecta: Diptera) in a low-order sandstone stream (Weidlingbach, Lower Austria). <i>Limnologica</i> , 2002, 32, 236-247.	1.5	15
115	Aggregation of shredder invertebrates associated with benthic detrital pools in seven headwater forested streams. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2002, 28, 910-913.	0.1	0
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119	Title is missing!. <i>Hydrobiologia</i> , 2002, 474, 107-115.	2.0	8
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121	Title is missing!. <i>Hydrobiologia</i> , 2002, 481, 125-136.	2.0	109
122	Structure and Functional Organization of Benthic Invertebrates in a Regulated Stream. <i>International Review of Hydrobiology</i> , 2003, 88, 332-344.	0.9	20
123	Habitat Preference of Aquatic Macroinvertebrates in an East Texas Sandy Stream. <i>Journal of Freshwater Ecology</i> , 2003, 18, 1-11.	1.2	22
124	Productive capacity of an artificial stream in the Canadian Arctic: assessing the effectiveness of fish habitat compensation. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2003, 60, 849-863.	1.4	39
126	The Colonization Response of Lotic Chironomid Larvae to Substrate Size and Heterogeneity. <i>Hydrobiologia</i> , 2004, 524, 115-124.	2.0	24
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130	Biological Response of Aquatic Communities to Streambank Fencing in Selected streams Impacted by Agricultural Grazing. , 2005, , 1.		0
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135	Effect of native and exotic leaf litter on macroinvertebrate communities and decomposition in a western Montana stream. <i>Diversity and Distributions</i> , 2006, 12, 776-781.	4.1	36
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141	Upstream heterogeneous zones: small stream systems structured by a lack of competence?. <i>Journal of the North American Benthological Society</i> , 2007, 26, 365-374.	3.1	48
142	Macroinvertebrate secondary production in 3 forested streams of the upper Midwest, USA. <i>Journal of the North American Benthological Society</i> , 2007, 26, 472-490.	3.1	30
143	Evaluation of two timesaving techniques for processing benthic invertebrate samples for estimating secondary production. <i>Journal of the North American Benthological Society</i> , 2007, 26, 611-619.	3.1	3
144	Leaf litter as a possible food source for chironomids (Diptera) in Brazilian and Portuguese headwater streams. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 442-448.	0.5	50
145	Effects of bottom sediment restoration on interstitial habitat characteristics and benthic macroinvertebrate assemblages in a headwater stream. <i>River Research and Applications</i> , 2007, 23, 815-828.	1.7	66

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147	Substrate selection and seasonal variation in abundance and size composition of isopod <i>Lirceus fontinalis</i> in Ontario streams, Canada. <i>Chinese Journal of Oceanology and Limnology</i> , 2007, 25, 215-220.	0.7	2
148	Effect of streambed substrate on macroinvertebrate biodiversity. <i>Frontiers of Environmental Science and Engineering in China</i> , 2008, 2, 122-128.	0.8	52
149	Comparison of Macroinvertebrate-Derived Stream Quality Metrics Between Snag and Riffle Habitats. <i>Journal of the American Water Resources Association</i> , 2008, 44, 670-678.	2.4	8
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