

# Migration and Metabolism in a Temperate Stream Ecosystem

Ecology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Environmental Patchiness and the Breakdown of Leaf Litter in a Woodland Stream. <i>Ecology</i> , 1974, 55, 1271-1282.	3.2	116
2	Linkages between Terrestrial and Aquatic Ecosystems. <i>BioScience</i> , 1974, 24, 447-456.	4.9	292
3	Continuous automated measurement of rates of photosynthesis and respiration in an undisturbed river community <sup>1</sup> . <i>Limnology and Oceanography</i> , 1974, 19, 305-312.	3.1	63
4	Rates of transport of total phosphorus and total nitrogen in Mackenzie and Yukon River watersheds, N. W. T. and Y. T., Canada. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 1975, 19, 3199-3203.	0.1	2
5	Methods of Assessing Aquatic Primary Productivity. <i>Ecological Studies</i> , 1975, , 19-53.	1.2	71
6	Energy Flow and Nutrient Cycling in Salamander Populations in the Hubbard Brook Experimental Forest, New Hampshire. <i>Ecology</i> , 1975, 56, 1068-1080.	3.2	262
7	Ecosystem and macrophyte primary production of the Fort River, Massachusetts. <i>Hydrobiologia</i> , 1976, 49, 175-187.	2.0	60
8	The Effects of Density, Sediment Particle Size and Velocity on Drift of <i>Acroneuria abnormis</i> (Plecoptera). <i>Oikos</i> , 1977, 28, 291.	2.7	71
9	Phytoplankton in a temperate-zone salt marsh: Net production and exchanges with coastal waters. <i>Marine Biology</i> , 1977, 42, 109-118.	1.5	23
10	Patterns of community structure in fishes: summary and overview. <i>Environmental Biology of Fishes</i> , 1978, 3, 129-148.	1.0	151
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12	Dynamics of Detritus in a Small Stream in Southern Sweden and Its Influence on the Distribution of the Bottom Animal Communities. <i>Oikos</i> , 1978, 31, 3.	2.7	99
13	Energetic evaluation of a stream ecosystem affected by coal mine drainage. <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 1978, 20, 1388-1395.	0.1	0
14	Transport and Transformation of Phosphorus in a Forest Stream Ecosystem. <i>Ecology</i> , 1979, 60, 1255.	3.2	275
15	Composition and zonation of benthic invertebrate communities in a New Zealand kauri forest stream. <i>Freshwater Biology</i> , 1979, 9, 251-262.	2.4	32
16	Effects of Watershed Perturbation on Stream Potassium and Calcium Dynamics. <i>Ecological Monographs</i> , 1979, 49, 51-72.	5.4	332
17	Active entry of stream benthic macroinvertebrates into the water column. <i>Hydrobiologia</i> , 1980, 74, 129-139.	2.0	23
18	FEEDING STRATEGIES AND PATTERNS OF MOVEMENT IN JUVENILE ESTUARINE FISHES. , 1980, , 437-448.		42

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19	Relationships Between Metabolic Parameters and Stream Order in Oregon. Canadian Journal of Fisheries and Aquatic Sciences, 1980, 37, 834-847.	1.4	106
20	Trends in particulate organic matter fluxes, community processes and macroinvertebrate functional groups along a Great Lakes Drainage Basin river continuum. Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology, 1981, 21, 841-849.	0.1	7
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23	Periphyton Production in an Appalachian Mountain Trout Stream. American Midland Naturalist, 1981, 106, 22.	0.4	54
24	Organic Energy Budget of Rattlesnake Springs, Washington. American Midland Naturalist, 1982, 107, 404.	0.4	21
25	Inputs and transformation of allochthonous particulate organic matter in a headwater stream. Ecography, 1982, 5, 10-19.	4.5	15
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28	Carbon Dynamics of Estuarine Ponds Receiving Treated Sewage Wastes. Estuaries and Coasts, 1983, 6, 10.	1.7	4
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30	Organic Matter Budgets for Stream Ecosystems: Problems in their Evaluation. , 1983, , 299-353.		122
31	Succession in Streams. , 1983, , 7-27.		90
32	Seasonal Production Dynamics in a Guild of Periphyton-Grazing Insects in a Southern Appalachian Stream. Ecology, 1983, 64, 1236-1248.	3.2	57
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38	Survival and growth of early-instar nymphs of <i>Ephemerella subvaria</i> fed various diets. <i>Hydrobiologia</i> , 1984, 119, 227-233.	2.0	26
39	Divergent Structure in Fish Taxocenes of North Temperate Streams. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1984, 41, 330-350.	1.4	128
40	Diet of the Australian bass, <i>Macquaria novemaculeata</i> (Perciformes : Percichthyidae), in the Sydney Basin. <i>Marine and Freshwater Research</i> , 1985, 36, 219.	1.3	30
41	Developments in Stream Ecosystem Theory. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1985, 42, 1045-1055.	1.4	519
42	Assemblage Organization of Stream Fishes: The Effect of Rivers on Adventitious Streams. <i>American Naturalist</i> , 1986, 128, 611-616.	2.1	91
43	Mass loss and qualitative change in stream-incubated fine particulate organic matter derived from leaves differing in rate of processing. <i>Hydrobiologia</i> , 1986, 135, 207-214.	2.0	5
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53	Habitat Use and Fish Avoidance Behaviors by the Stream-Dwelling Isopod <i>Lirceus fontinalis</i> . <i>Oikos</i> , 1988, 52, 79.	2.7	92
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56	Recovery of lotic communities and ecosystems from disturbance—A narrative review of case studies. <i>Environmental Management</i> , 1990, 14, 547-569.	2.7	207
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62	Nutrient cycling in a freshwater marsh: The decomposition of fish and waterfowl carrion. <i>Limnology and Oceanography</i> , 1991, 36, 976-987.	3.1	78
63	Factors Limiting Primary Productivity in Lake Ontario Tributaries Receiving Salmon Migrations. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1992, 49, 2377-2385.	1.4	34
64	Latitudinal differences in fish community trophic structure, and the role of fish herbivory in a Costa Rican stream. <i>Environmental Biology of Fishes</i> , 1992, 35, 311-319.	1.0	55
65	Benthic organic matter dynamics in Texas prairie streams. <i>Hydrobiologia</i> , 1992, 242, 1-5.	2.0	9
66	Movement of brook trout ( <i>Salvelinus fontinalis</i> ) in four small subalpine streams in northern Colorado. <i>Ecology of Freshwater Fish</i> , 1992, 1, 112-122.	1.4	70
67	Recovery of temperate-stream fish communities from disturbance: A review of case studies and synthesis of theory. <i>Environmental Management</i> , 1992, 16, 33-53.	2.7	205
68	Food Web Structure and Phosphorus Cycling in Lakes. <i>Transactions of the American Fisheries Society</i> , 1993, 122, 756-772.	1.4	171
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86	Inter-biome comparison of factors controlling stream metabolism. <i>Freshwater Biology</i> , 2001, 46, 1503-1517.	2.4	360
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88	RESTRICTED MOVEMENT IN STREAM FISH: THE PARADIGM IS INCOMPLETE, NOT LOST. <i>Ecology</i> , 2002, 83, 1-13.	3.2	189
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118	The Impending Peak and Decline of Petroleum Production: an Underestimated Challenge for Conservation of Ecological Integrity. <i>Conservation Biology</i> , 2010, 24, 948-956.	4.7	19
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120	An Evaluation of the Influence of Seasonal Base Flow and Geomorphic Stream Characteristics on Coastal Plain Stream Fish Assemblages. <i>Transactions of the American Fisheries Society</i> , 2010, 139, 29-48.	1.4	36
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122	Nutrient dynamics in streams and the role of <i>J-NABS</i> . <i>Journal of the North American Benthological Society</i> , 2010, 29, 100-117.	3.1	97
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133	Energy Costs of Energy Savings in Buildings: A Review. <i>Sustainability</i> , 2012, 4, 1711-1732.	3.2	9
134	DISTRIBUTION AND ABUNDANCE OF STREAM FISHES IN RELATION TO BARRIERS: IMPLICATIONS FOR MONITORING STREAM RECOVERY AFTER BARRIER REMOVAL. <i>River Research and Applications</i> , 2013, 29, 65-78.	1.7	49
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148	Stoichiometry of a semi-aquatic plethodontid salamander: Intraspecific variation due to location, size and diet. <i>Integrative Zoology</i> , 2014, 9, 613-622.	2.6	3
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