

Mark E Benbow

List of Publications by Year in descending order

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128
papers

4,339
citations

101543

36
h-index

128289

60
g-index

138
all docs

138
docs citations

138
times ranked

2822
citing authors

#	ARTICLE	IF	CITATIONS
1	Diverse Effects of Climate, Land Use, and Insects on Dung and Carrion Decomposition. <i>Ecosystems</i> , 2023, 26, 397-411.	3.4	5
2	A need for null models in understanding disease transmission: the example of <i>Mycobacterium ulcerans</i> (Buruli ulcer disease). <i>FEMS Microbiology Reviews</i> , 2022, 46, .	8.6	5
3	Experimental <i>Nosema ceranae</i> infection is associated with microbiome changes in the midguts of four species of <i>Apis</i> (honey bees). <i>Journal of Apicultural Research</i> , 2022, 61, 435-447.	1.5	3
4	Flow Intermittency Affects Leaf Decomposition and Benthic Consumer Communities of Alpine Streams: A Case Study along the Po River. <i>Water (Switzerland)</i> , 2022, 14, 258.	2.7	3
5	Microbial community succession of submerged bones in an aquatic habitat. <i>Journal of Forensic Sciences</i> , 2022, , .	1.6	5
6	The use of propolis for preventing and treating <i>Nosema ceranae</i> infection in western honey bee (<i>Apis mellifera</i> Linnaeus, 1787) workers. <i>Journal of Apicultural Research</i> , 2021, 60, 686-696.	1.5	12
7	Carcasses at Fixed Locations Host a Higher Diversity of Necrophilous Beetles. <i>Insects</i> , 2021, 12, 412.	2.2	4
8	Convergence of Social Strategies in Carrion Breeding Insects. <i>BioScience</i> , 2021, 71, 1028-1037.	4.9	19
9	Microbial community succession on submerged vertebrate carcasses in a tidal river habitat: Implications for aquatic forensic investigations. <i>Journal of Forensic Sciences</i> , 2021, 66, 2307-2318.	1.6	6
10	Editorial: Life and Death: New Perspectives and Applications in Forensic Science. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	0
11	Mitigating <i>Nosema ceranae</i> infection in western honey bee (<i>Apis mellifera</i>) workers using propolis collected from honey bee and stingless bee (<i>Tetrigona apicalis</i>) hives. <i>Journal of Invertebrate Pathology</i> , 2021, 185, 107666.	3.2	3
12	Linking the <i>Mycobacterium ulcerans</i> environment to Buruli ulcer disease: Progress and challenges. <i>One Health</i> , 2021, 13, 100311.	3.4	13
13	Insect-associated bacterial communities in an alpine stream. <i>Hydrobiologia</i> , 2020, 847, 331-344.	2.0	10
14	Evaluating Bioinformatic Pipeline Performance for Forensic Microbiome Analysis ^{*,â€¦} . <i>Journal of Forensic Sciences</i> , 2020, 65, 513-525.	1.6	10
15	Adult Blow Fly (Diptera: Calliphoridae) Community Structure Across Urbanâ€“Rural Landscapes in Michigan, United States. <i>Journal of Medical Entomology</i> , 2020, 57, 705-714.	1.8	13
16	Echoing the Need to Quantify Carrion Biomass Production. <i>Trends in Ecology and Evolution</i> , 2020, 35, 92-94.	8.7	2
17	Legacy effects of emerald ash borer on riparian forest vegetation and structure. <i>Forest Ecology and Management</i> , 2020, 457, 117684.	3.2	43
18	Carcass Provisioning for Scavenger Conservation in a Temperate Forest Ecosystem. <i>Bulletin of the Ecological Society of America</i> , 2020, 101, e01688.	0.2	0

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19	Associations detected between measures of neighborhood environmental conditions and human microbiome diversity. <i>Science of the Total Environment</i> , 2020, 745, 141029.	8.0	21
20	Dysbiosis in the Dead: Human Postmortem Microbiome Beta-Dispersion as an Indicator of Manner and Cause of Death. <i>Frontiers in Microbiology</i> , 2020, 11, 555347.	3.5	25
21	Death and Decomposition in Aquatic Ecosystems. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	29
22	Carcass provisioning for scavenger conservation in a temperate forest ecosystem. <i>Ecosphere</i> , 2020, 11, e03063.	2.2	17
23	Characterizing the microbiome of ectoparasitic louse flies feeding on migratory raptors. <i>PLoS ONE</i> , 2020, 15, e0234050.	2.5	5
24	From Symbionts to Societies: How Wood Resources Have Shaped Insect Sociality. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	2
25	Cold Case Experiment Demonstrates the Potential Utility of Aquatic Microbial Community Assembly in Estimating a Postmortem Submersion Interval. <i>Journal of Forensic Sciences</i> , 2020, 65, 1210-1220.	1.6	9
26	Microbial Community Response to a Novel Salmon Resource Subsidy. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	2.2	5
27	The applicability of forensic time since death estimation methods for buried bodies in advanced decomposition stages. <i>PLoS ONE</i> , 2020, 15, e0243395.	2.5	24
28	Editorial: Animal Mass Mortalities in Aquatic Ecosystems: How Common and Influential?. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	7
29	First study on the effect of Asiatic honey bee (<i>Apis cerana</i>) venom on cutaneous, hepatic and renal rat tissues. <i>Journal of Apicultural Research</i> , 2019, 58, 764-771.	1.5	2
30	Towards Quantifying Carrion Biomass in Ecosystems. <i>Trends in Ecology and Evolution</i> , 2019, 34, 950-961.	8.7	64
31	The Need for Alternative Insect Protein in Africa. <i>Annals of the Entomological Society of America</i> , 2019, 112, 566-575.	2.5	2
32	Total RNA Analysis of Bacterial Community Structural and Functional Shifts Throughout Vertebrate Decomposition. <i>Journal of Forensic Sciences</i> , 2019, 64, 1707-1719.	1.6	12
33	Machine learning performance in a microbial molecular autopsy context: A cross-sectional postmortem human population study. <i>PLoS ONE</i> , 2019, 14, e0213829.	2.5	32
34	Microbial communities of salmon resource subsidies and associated necrophagous consumers during decomposition: Potential of cross-ecosystem microbial dispersal. <i>Food Webs</i> , 2019, 19, e00114.	1.2	10
35	Bacterial Community Succession, Transmigration, and Differential Gene Transcription in a Controlled Vertebrate Decomposition Model. <i>Frontiers in Microbiology</i> , 2019, 10, 745.	3.5	25
36	Biodegradation of Polystyrene by Dark (<i>Tenebrio obscurus</i>) and Yellow (<i>Tenebrio</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td 53, 5256-5265.	10.0	201

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37	Initial Evidence of the Relationships between the Human Postmortem Microbiome and Neighborhood Blight and Greening Efforts. <i>Annals of the American Association of Geographers</i> , 2019, 109, 958-978.	2.2	18
38	Necrobiome Framework for Bridging Decomposition Ecology of Autotrophically and Heterotrophically Derived Organic Matter. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01454.	0.2	3
39	Detection of critical antibiotic resistance genes through routine microbiome surveillance. <i>PLoS ONE</i> , 2019, 14, e0213280.	2.5	26
40	Necrobiome framework for bridging decomposition ecology of autotrophically and heterotrophically derived organic matter. <i>Ecological Monographs</i> , 2019, 89, e01331.	5.4	127
41	An interdisciplinary review of the thanatomicrobiome in human decomposition. <i>Forensic Science, Medicine, and Pathology</i> , 2019, 15, 75-83.	1.4	39
42	Forensic Entomology and the Microbiome. , 2019, , 499-517.		0
43	Survival and health improvement of <i>Nosema</i> infected <i>Apis florea</i> (Hymenoptera: Apidae) bees after treatment with propolis extract. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 437-444.	0.9	33
44	Nitrate amendment reduces biofilm biomass and shifts microbial communities in remote, oligotrophic ponds. <i>Freshwater Science</i> , 2018, 37, 251-263.	1.8	7
45	A large-scale survey of the postmortem human microbiome, and its potential to provide insight into the living health condition. <i>Scientific Reports</i> , 2018, 8, 5724.	3.3	102
46	Changes in Larval Mosquito Microbiota Reveal Non-target Effects of Insecticide Treatments in Hurricane-Created Habitats. <i>Microbial Ecology</i> , 2018, 76, 719-728.	2.8	13
47	Riparian invasion of <i>Lonicera maackii</i> influences throughfall chemistry and rainwater availability. <i>Ecological Research</i> , 2018, 33, 1021-1030.	1.5	2
48	Interkingdom Community Interactions in Disease Ecology. <i>Advances in Environmental Microbiology</i> , 2018, , 3-38.	0.3	1
49	Ubiquity of polystyrene digestion and biodegradation within yellow mealworms, larvae of <i>Tenebrio molitor</i> Linnaeus (Coleoptera: Tenebrionidae). <i>Chemosphere</i> , 2018, 212, 262-271.	8.2	130
50	The Dynamic Maggot Mass Microbiome. <i>Annals of the Entomological Society of America</i> , 2017, 110, 45-53.	2.5	36
51	Interkingdom Cues by Bacteria Associated with Conspecific and Heterospecific Eggs of <i>Cochliomyia macellaria</i> and <i>Chrysomya rufifacies</i> (Diptera: Calliphoridae) Potentially Govern Succession on Carrion. <i>Annals of the Entomological Society of America</i> , 2017, 110, 73-82.	2.5	14
52	Predictable weathering of puparial hydrocarbons of necrophagous flies for determining the postmortem interval: a field experiment using <i>Chrysomya rufifacies</i> . <i>International Journal of Legal Medicine</i> , 2017, 131, 885-894.	2.2	20
53	Frozen: Thawing and Its Effect on the Postmortem Microbiome in Two Pediatric Cases. <i>Journal of Forensic Sciences</i> , 2017, 62, 1399-1405.	1.6	27
54	Genome Sequence of a <i>Providencia stuartii</i> Strain Isolated from <i>Lucilia sericata</i> Salivary Glands. <i>Genome Announcements</i> , 2017, 5, .	0.8	3

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55	<i>Mycobacterium ulcerans</i> toxin, mycolactone may enhance host-seeking and oviposition behaviour by <i>Aedes aegypti</i> (Diptera: Tj ETQq 1.3.0.7843 1.4 rgBT	3.3	24
56	Buruli Ulcer: Case Study of a Neglected Tropical Disease. <i>Advances in Environmental Microbiology</i> , 2017, , 105-149.	0.3	0
57	The potential use of cuticular hydrocarbons and multivariate analysis to age empty puparial cases of <i>Calliphora vicina</i> and <i>Lucilia sericata</i> . <i>Scientific Reports</i> , 2017, 7, 1933.	3.3	24
58	Removal of the Invasive Shrub, <i>Lonicera maackii</i> (Amur Honeysuckle), from a Headwater Stream Riparian Zone Shifts Taxonomic and Functional Composition of the Aquatic Biota. <i>Invasive Plant Science and Management</i> , 2017, 10, 232-246.	1.1	15
59	Necrophilous Insect Dynamics at Small Vertebrate Carrion in a Temperate Eucalypt Woodland. <i>Journal of Medical Entomology</i> , 2017, 54, 964-973.	1.8	13
60	Heterotrophic Bacteria Production and Microbial Community Assessment. , 2017, , 161-176.		14
61	Detection of <i>Nosema</i> spp. spore contamination in commercial <i>Apis mellifera</i> bee pollens of Thailand. <i>Journal of Apicultural Research</i> , 2017, 56, 376-386.	1.5	3
62	Post-Colonization Interval Estimates Using Multi-Species Calliphoridae Larval Masses and Spatially Distinct Temperature Data Sets: A Case Study. <i>Insects</i> , 2017, 8, 40.	2.2	15
63	Temporal and Spatial Impact of Human Cadaver Decomposition on Soil Bacterial and Arthropod Community Structure and Function. <i>Frontiers in Microbiology</i> , 2017, 8, 2616.	3.5	55
64	Landscape and environmental influences on <i>Mycobacterium ulcerans</i> distribution among aquatic sites in Ghana. <i>PLoS ONE</i> , 2017, 12, e0176375.	2.5	10
65	Microbial Biofilm Community Variation in Flowing Habitats: Potential Utility as Bioindicators of Postmortem Submersion Intervals. <i>Microorganisms</i> , 2016, 4, 1.	3.6	49
66	Microbial ecology of the salmon necrobiome: evidence salmon carrion decomposition influences aquatic and terrestrial insect microbiomes. <i>Environmental Microbiology</i> , 2016, 18, 1511-1522.	3.8	86
67	Larval development rates of <i>Chrysomya rufifacies</i> Macquart, 1842 (Diptera: Calliphoridae) within its native range in South-East Asia. <i>Forensic Science International</i> , 2016, 266, 63-67.	2.2	25
68	Fluorescently labeled bacteria provide insight on post-mortem microbial transmigration. <i>Forensic Science International</i> , 2016, 264, 63-69.	2.2	46
69	Genome Sequence of a <i>Proteus mirabilis</i> Strain Isolated from the Salivary Glands of Larval <i>Lucilia sericata</i> . <i>Genome Announcements</i> , 2016, 4, .	0.8	5
70	Functional Diversity as a New Framework for Understanding the Ecology of an Emerging Generalist Pathogen. <i>EcoHealth</i> , 2016, 13, 570-581.	2.0	9
71	Microbial Signatures of Cadaver Gravesoil During Decomposition. <i>Microbial Ecology</i> , 2016, 71, 524-529.	2.8	81
72	The dynamic necrobiome: The interacting web of organisms associated with animal death and decomposition. , 2016, , .		0

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73	Protecting the environment through insect farming as a means to produce protein for use as livestock, poultry, and aquaculture feed. <i>Journal of Insects As Food and Feed</i> , 2015, 1, 307-309.	3.9	39
74	Effects of stingless bee propolis on <i>Nosema ceranae</i> infected Asian honey bees, <i>Apis cerana</i> . <i>Journal of Apicultural Research</i> , 2015, 54, 468-473.	1.5	32
75	The Potential of High-throughput Metagenomic Sequencing of Aquatic Bacterial Communities to Estimate the Postmortem Submersion Interval. <i>Journal of Forensic Sciences</i> , 2015, 60, 1500-1510.	1.6	63
76	Abiotic autumnal organic matter deposition and grazing disturbance effects on epilithic biofilm succession. <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv060.	2.7	26
77	Potential applications of soil microbial ecology and next-generation sequencing in criminal investigations. <i>Applied Soil Ecology</i> , 2015, 88, 69-78.	4.3	34
78	Field Documentation of Unusual Post-Mortem Arthropod Activity on Human Remains. <i>Journal of Medical Entomology</i> , 2015, 52, 105-108.	1.8	9
79	Microbial communities associated with human decomposition and their potential use as postmortem clocks. <i>International Journal of Legal Medicine</i> , 2015, 129, 623-632.	2.2	77
80	Spatial Analysis of Anthropogenic Landscape Disturbance and Buruli Ulcer Disease in Benin. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004123.	3.0	10
81	Evidence for Facilitation of <i>Culex pipiens</i> (Diptera: Culicidae) Life History Traits by the Nonnative Invasive Shrub Amur Honeysuckle (<i>Lonicera maackii</i>). <i>Environmental Entomology</i> , 2014, 43, 1584-1593.	1.4	11
82	Reply: A Correspondence From a Maturing Discipline. <i>Journal of Medical Entomology</i> , 2014, 51, 490-492.	1.8	5
83	Priority effects on the life history traits of two carrion blow fly (<i>Calliphoridae</i>) (<i>Calliphora vicina</i> and <i>Calliphora vicina</i>) (<i>Calliphoridae</i>) (<i>Calliphora vicina</i> and <i>Calliphora vicina</i>). <i>Journal of Medical Entomology</i> , 2014, 51, 490-492.	2.2	48
84	The potential use of bacterial community succession in forensics as described by high throughput metagenomic sequencing. <i>International Journal of Legal Medicine</i> , 2014, 128, 193-205.	2.2	254
85	Associations Between <i>Mycobacterium ulcerans</i> and Aquatic Plant Communities of West Africa: Implications for Buruli Ulcer Disease. <i>EcoHealth</i> , 2014, 11, 184-196.	2.0	33
86	Aquatic Macroinvertebrate Assemblages of Ghana, West Africa: Understanding the Ecology of a Neglected Tropical Disease. <i>EcoHealth</i> , 2014, 11, 168-183.	2.0	25
87	Hydrocarbon profiles throughout adult <i>Calliphoridae</i> aging: A promising tool for forensic entomology. <i>Forensic Science International</i> , 2014, 245, 65-71.	2.2	21
88	Delayed insect access alters carrion decomposition and necrophagous insect community assembly. <i>Ecosphere</i> , 2014, 5, 1-21.	2.2	86
89	Three species of native Thai honey bees exploit overlapping pollen resources: identification of bee flora from pollen loads and midguts from <i>Apis cerana</i> , <i>A. dorsata</i> and <i>A. florea</i> . <i>Journal of Apicultural Research</i> , 2013, 52, 196-201.	1.5	10
90	Environmental Factors Associated With <i>Phormia regina</i> (Diptera: Calliphoridae) Oviposition. <i>Journal of Medical Entomology</i> , 2013, 50, 451-457.	1.8	27

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91	Bacteria Mediate Oviposition by the Black Soldier Fly, <i>Hermetia illucens</i> (L.), (Diptera: Stratiomyidae). <i>Scientific Reports</i> , 2013, 3, 2563.	3.3	83
92	Fish and amphibians as potential reservoirs of <i>Mycobacterium ulcerans</i> , the causative agent of Buruli ulcer disease. <i>Infection Ecology and Epidemiology</i> , 2013, 3, 19946.	0.8	24
93	Identifying the Achilles heel of multi-host pathogens: the concept of keystone "host" species illustrated by <i>Mycobacterium ulcerans</i> transmission. <i>Environmental Research Letters</i> , 2013, 8, 045009.	5.2	37
94	Microbial Community Functional Change during Vertebrate Carrion Decomposition. <i>PLoS ONE</i> , 2013, 8, e79035.	2.5	147
95	Detection of <i>Mycobacterium ulcerans</i> in the Environment Predicts Prevalence of Buruli Ulcer in Benin. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1506.	3.0	62
96	Riparian forest invasion by a terrestrial shrub (<i>Lonicera maackii</i>) impacts aquatic biota and organic matter processing in headwater streams. <i>Biological Invasions</i> , 2012, 14, 1881-1893.	2.4	41
97	Interkingdom responses of flies to bacteria mediated by fly physiology and bacterial quorum sensing. <i>Animal Behaviour</i> , 2012, 84, 1449-1456.	1.9	83
98	Spatial and Temporal Variability of Macroinvertebrates in Spawning and Non-Spawning Habitats during a Salmon Run in Southeast Alaska. <i>PLoS ONE</i> , 2012, 7, e39254.	2.5	9
99	Climate and Landscape Factors Associated with Buruli Ulcer Incidence in Victoria, Australia. <i>PLoS ONE</i> , 2012, 7, e51074.	2.5	40
100	Dispersal and upstream migration of an amphidromous neritid snail: implications for restoring migratory pathways in tropical streams. <i>Freshwater Biology</i> , 2012, 57, 1643-1657.	2.4	9
101	Hyporheic and benthic macroinvertebrate communities in glacial, clearwater, and brownwater streams in Alaska. <i>Pan-Pacific Entomologist</i> , 2011, 87, 145-160.	0.2	4
102	<i>Nosema ceranae</i> , a new parasite in Thai honeybees. <i>Journal of Invertebrate Pathology</i> , 2011, 106, 236-241.	3.2	43
103	Basic research in evolution and ecology enhances forensics. <i>Trends in Ecology and Evolution</i> , 2011, 26, 53-55.	8.7	87
104	Using sensillum potential analysis to quantify pheromone sensing of the antennal sensilla of <i>Apis florea</i> Fabricius (1787), foragers and guards. <i>Journal of Asia-Pacific Entomology</i> , 2011, 14, 7-10.	0.9	5
105	<i>Merope tuber</i> Newman (Mecoptera: Meropeidae) Collected in Association with Carrion in Greene County, Ohio, USA: An Infrequent Collection of an Elusive Species. <i>American Midland Naturalist</i> , 2011, 166, 453-457.	0.4	11
106	Timber harvest intensifies spawning-salmon disturbance of macroinvertebrates in southeastern Alaskan streams. <i>Journal of the North American Benthological Society</i> , 2011, 30, 49-59.	3.1	13
107	Bioassay of the mandibular gland pheromones of <i>Apis florea</i> on the foraging activity of dwarf honey bees. <i>Journal of Apicultural Research</i> , 2011, 50, 212-217.	1.5	2
108	Detection of odor perception in Asiatic honeybee (<i>Apis cerana</i> Fabricius, 1793) workers by changing membrane potential of the antennal sensilla. <i>Journal of Asia-Pacific Entomology</i> , 2010, 13, 197-200.	0.9	9

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109	Experimental infection of red dwarf honeybee, <i>Apis florea</i> , with <i>Nosema ceranae</i> . <i>Journal of Asia-Pacific Entomology</i> , 2010, 13, 361-364.	0.9	31
110	Histochemical Comparison of the Hypopharyngeal Gland in <i>Apis cerana</i> Fabricius, 1793 Workers and <i>Apis mellifera</i> Linnaeus, 1758 Workers. <i>Psyche: Journal of Entomology</i> , 2010, 2010, 1-7.	0.9	15
111	Ecology and Transmission of Buruli Ulcer Disease: A Systematic Review. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e911.	3.0	258
112	A Major Role for Mammals in the Ecology of <i>Mycobacterium ulcerans</i> . <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e791.	3.0	166
113	Evolution of terrestrial habitat in <i>Manophylax</i> species (Trichoptera: Apataniidae), with a new species from Alaska. <i>Journal of the North American Benthological Society</i> , 2010, 29, 413-430.	3.1	2
114	Interaction of <i>Mycobacterium ulcerans</i> with Mosquito Species: Implications for Transmission and Trophic Relationships. <i>Applied and Environmental Microbiology</i> , 2010, 76, 6215-6222.	3.1	51
115	Separating physical disturbance and nutrient enrichment caused by Pacific salmon in stream ecosystems. <i>Freshwater Biology</i> , 2009, 54, 1864-1875.	2.4	43
116	Examination of Nocturnal Blow Fly (Diptera: Calliphoridae) Oviposition on Pig Carcasses in Mid-Michigan. <i>Journal of Medical Entomology</i> , 2009, 46, 671-679.	1.8	47
117	A Landscape-based Model for Predicting <i>Mycobacterium ulcerans</i> Infection (Buruli Ulcer Disease) Presence in Benin, West Africa. <i>EcoHealth</i> , 2008, 5, 69-79.	2.0	41
118	Buruli ulcer disease prevalence in Benin, West Africa: associations with land use/cover and the identification of disease clusters. <i>International Journal of Health Geographics</i> , 2008, 7, 25.	2.5	51
119	Evaluation of VNTR typing for the identification of <i>Mycobacterium ulcerans</i> in environmental samples from Victoria, Australia. <i>FEMS Microbiology Letters</i> , 2008, 287, 250-255.	1.8	45
120	Caddisflies Assist with Homicide Case: Determining a Postmortem Submersion Interval Using Aquatic Insects. <i>Journal of Forensic Sciences</i> , 2008, 53, 219-221.	1.6	29
121	Aquatic Invertebrates as Unlikely Vectors of Buruli Ulcer Disease. <i>Emerging Infectious Diseases</i> , 2008, 14, 1247-1254.	4.3	67
122	Distribution of <i>Mycobacterium ulcerans</i> in Buruli Ulcer Endemic and Non-Endemic Aquatic Sites in Ghana. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e205.	3.0	131
123	Collembola of the Grave: A Cold Case History Involving Arthropods 28 Years After Death. <i>Journal of Forensic Sciences</i> , 2007, 52, 1359-1361.	1.6	21
124	Unraveling an emerging disease associated with disturbed aquatic environments: the case of Buruli ulcer. <i>Frontiers in Ecology and the Environment</i> , 2005, 3, 323-331.	4.0	59
125	Two modified Breder traps for quantitative studies of tropical amphidromous migration. <i>Hydrobiologia</i> , 2005, 532, 209-214.	2.0	1
126	The influence of stream flow reduction on the energetics of endemic Hawaiian torrenticolous aquatic insects, <i>Telmatogeton</i> Schiner and <i>Procanace</i> Hendel. <i>Journal of Insect Conservation</i> , 2005, 9, 175-185.	1.4	13

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127	The Use of Two Modified Breder Traps to Quantitatively Study Amphidromous Upstream Migration. <i>Hydrobiologia</i> , 2004, 527, 139-151.	2.0	10
128	Nested analysis of macroinvertebrate diversity along a river continuum: Identifying relevant spatial scales for stream communities. <i>River Research and Applications</i> , 0, , .	1.7	4