

Allozyme analysis reveals six species within the Anopheles mosquitoes in Papua New Guinea

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Electrophoretic keys to identify members of the <i>Anopheles punctulatus</i> complex of vector mosquitoes in Papua New Guinea. <i>Medical and Veterinary Entomology</i> , 1993, 7, 49-53.	1.5	19
2	Impact of permethrin-impregnated mosquito nets compared with DDT house-spraying against malaria transmission by <i>Anopheles farauti</i> and <i>An.punctulatus</i> in the Solomon Islands. <i>Medical and Veterinary Entomology</i> , 1993, 7, 333-338.	1.5	47
3	Review of the internal classification of the genus <i>Anopheles</i> (Diptera: Culicidae): the foundation for comparative systematics and phylogenetic research. <i>Bulletin of Entomological Research</i> , 1994, 84, 331-342.	1.0	86
4	The <i>Anopheles punctulatus</i> group of mosquitoes in the Solomon Islands and Vanuatu surveyed by allozyme electrophoresis. <i>Medical and Veterinary Entomology</i> , 1994, 8, 340-350.	1.5	58
5	Malaria sporozoite rates for <i>Anopheles farauti</i> s.s. Laveran (Diptera: Culicidae) from Vanuatu. <i>Annals of Tropical Medicine and Parasitology</i> , 1995, 89, 305-307.	1.6	7
6	Electrophoretically-detected allozyme variation reveals only moderate differentiation between Chinese and Philippine <i>Schistosoma japonicum</i> . <i>Acta Tropica</i> , 1995, 60, 101-108.	2.0	12
7	Permethrin-impregnated bednets are more effective than DDT house-spraying to control malaria in Solomon Islands. <i>Medical and Veterinary Entomology</i> , 1996, 10, 145-148.	1.5	25
8	SYSTEMATICS OF MOSQUITO DISEASE VECTORS (DIPTERA, CULICIDAE): Impact of Molecular Biology and Cladistic Analysis. <i>Annual Review of Entomology</i> , 1997, 42, 351-369.	11.8	70
9	Responses of mosquitoes of the <i>Anopheles farauti</i> complex to 1-octen-3-ol and light in combination with carbon dioxide in northern Queensland, Australia. <i>Medical and Veterinary Entomology</i> , 1997, 11, 177-180.	1.5	26
10	Evolution and Systematics of <i>Anopheles</i> : Insights from a Molecular Phylogeny of Australasian Mosquitoes. <i>Molecular Phylogenetics and Evolution</i> , 1998, 9, 262-275.	2.7	104
11	The first report of <i>Anopheles farauti sensu stricto</i> below the nineteenth parallel at Mackay, Queensland. <i>Medical Journal of Australia</i> , 1998, 169, 89-90.	1.7	5
12	A Phylogenetic Study of the <i>Anopheles punctulatus</i> Group of Malaria Vectors Comparing rDNA Sequence Alignments Derived from the Mitochondrial and Nuclear Small Ribosomal Subunits. <i>Molecular Phylogenetics and Evolution</i> , 2000, 17, 430-436.	2.7	37
13	Subset partitioning of the ribosomal DNA small subunit and its effects on the phylogeny of the <i>Anopheles punctulatus</i> group. <i>Insect Molecular Biology</i> , 2000, 9, 515-520.	2.0	22
14	Shared salinity tolerance invalidates a test for the malaria vector <i>Anopheles farauti</i> s.s. on Guadalcanal, Solomon Islands. <i>Medical and Veterinary Entomology</i> , 2000, 14, 102-104.	1.5	3
15	Shared salinity tolerance invalidates a test for the malaria vector <i>Anopheles farauti</i> s.s. on Guadalcanal, Solomon Islands. <i>Medical and Veterinary Entomology</i> , 2000, 14, 450-452.	1.5	10
16	Systematics of malaria vectors with particular reference to the <i>Anopheles punctulatus</i> group. <i>International Journal for Parasitology</i> , 2000, 30, 1-17.	3.1	37
17	Rediscovery of <i>Anopheles</i> (<i>Cellia</i>) <i>clowi</i> (Diptera: Culicidae), a Rarely Recorded Member of the <i>Anopheles punctulatus</i> Group. <i>Journal of Medical Entomology</i> , 2000, 37, 840-845.	1.8	13
18	Seasonal Abundance of <i>Anopheles farauti</i> (Diptera: Culicidae) Sibling Species in Far North Queensland, Australia. <i>Journal of Medical Entomology</i> , 2000, 37, 153-161.	1.8	6

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19	Descriptions of the <i>Anopheles (Cellia) farauti</i> complex of sibling species (Diptera: Culicidae) in Australia. <i>Bulletin of Entomological Research</i> , 2001, 91, 389-410.	1.0	20
20	Variation in Malaria Endemicity in Relation to Microenvironmental Conditions in the Admiralty Islands, Papua New Guinea. <i>Asia-Pacific Journal of Public Health</i> , 2001, 13, 85-90.	1.0	4
21	Speciation and Distribution of the Members of the <i>Anopheles punctulatus</i> Group in Papua New Guinea. <i>Journal of Medical Entomology</i> , 2002, 39, 16-27.	1.8	68
22	Exploring the diversity of flies (Diptera). <i>Biodiversity</i> , 2002, 3, 3-27.	1.1	60
23	Distribution and evolution of the <i>Anopheles punctulatus</i> group (Diptera: Culicidae) in Australia and Papua New Guinea. <i>International Journal for Parasitology</i> , 2002, 32, 563-574.	3.1	53
24	Health research in Papua New Guinea. <i>Trends in Parasitology</i> , 2003, 19, 241-245.	3.3	4
25	The epidemiology of malaria in Papua New Guinea. <i>Trends in Parasitology</i> , 2003, 19, 253-259.	3.3	148
26	Lymphatic filariasis in Papua New Guinea: interdisciplinary research on a national health problem. <i>Trends in Parasitology</i> , 2003, 19, 260-263.	3.3	11
27	A morphological study of the <i>Anopheles punctulatus</i> group (Diptera: Culicidae) in the Solomon Islands, with a description of <i>Anopheles (Cellia) irenicus</i> Schmidt, sp.n.. <i>Bulletin of Entomological Research</i> , 2003, 93, 515-526.	1.0	16
28	Population Structure and Dispersal of the Freshwater Mosquitoes <i>Culex annuloirostris</i> and <i>Culex palpalis</i> (Diptera: Culicidae) in Papua New Guinea and Northern Australia. <i>Journal of Medical Entomology</i> , 2003, 40, 165-169.	1.8	22
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30	Medical entomology: changes in the spectrum of mosquito-borne disease in Australia and other vector threats and risks, 1972-2004. <i>Australian Journal of Entomology</i> , 2004, 43, 271-282.	1.1	66
31	Population structure of the peridomestic mosquito <i>Ochlerotatus notoscriptus</i> in Australia. <i>Medical and Veterinary Entomology</i> , 2004, 18, 180-190.	1.5	23
32	The classification of genus <i>Anopheles</i> (Diptera: Culicidae): a working hypothesis of phylogenetic relationships. <i>Bulletin of Entomological Research</i> , 2004, 94, 537-553.	1.0	262
33	Distribution and proportion of anopheline mosquitoes identified by the PCR-RFLP analysis method in Wewak and Maprik Districts of East Sepik Province, Papua New Guinea. <i>Medical Entomology and Zoology</i> , 2006, 57, 255-264.	0.1	2
34	Molecular systematics of the Philippine malaria vector <i>Anopheles flavirostris</i> . <i>Medical and Veterinary Entomology</i> , 2006, 20, 44-52.	1.5	5
35	Species-richness of the <i>Anopheles annulipes</i> complex (Diptera: Culicidae) revealed by tree and model-based allozyme clustering analyses. <i>Biological Journal of the Linnean Society</i> , 0, 91, 523-539.	1.6	2
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37	Malaria vectors of Papua New Guinea. <i>International Journal for Parasitology</i> , 2009, 39, 1495-1501.	3.1	54
39	The dominant <i>Anopheles</i> vectors of human malaria in the Asia-Pacific region: occurrence data, distribution maps and bionomic prÃ©cis. <i>Parasites and Vectors</i> , 2011, 4, 89.	2.5	401
40	High Throughput Multiplex Assay for Species Identification of Papua New Guinea Malaria Vectors: Members of the <i>Anopheles punctulatus</i> (Diptera: Culicidae) Species Group. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 166-173.	1.4	16
41	Multiplex Assay for Species Identification and Monitoring of Insecticide Resistance in <i>Anopheles punctulatus</i> Group Populations of Papua New Guinea. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 140-151.	1.4	15
42	Population structure, mitochondrial polyphyly and the repeated loss of human biting ability in anopheline mosquitoes from the southwest Pacific. <i>Molecular Ecology</i> , 2012, 21, 4327-4343.	3.9	22
43	Mitochondrial genome sequences reveal deep divergences among <i>Anopheles punctulatus</i> sibling species in Papua New Guinea. <i>Malaria Journal</i> , 2013, 12, 64.	2.3	35
44	Development of a multiplex PCR assay for the identification of eight species members of the Thai Hyrcanus Group (Diptera: Culicidae). <i>Applied Entomology and Zoology</i> , 2013, 48, 469-476.	1.2	16
45	Evidence of cryptic genetic lineages within <i>Aedes notoscriptus</i> (Skuse). <i>Infection, Genetics and Evolution</i> , 2013, 18, 191-201.	2.3	20
46	The Phylogeny and Classification of <i>Anopheles</i> . , 0, , .		52
47	The Systematics and Bionomics of Malaria Vectors in the Southwest Pacific. , 0, , .		9
48	Whole-genome sequencing reveals absence of recent gene flow and separate demographic histories for <i>Anopheles punctulatus</i> mosquitoes in Papua New Guinea. <i>Molecular Ecology</i> , 2015, 24, 1263-1274.	3.9	13
49	The mosquito <i>Anopheles</i> (<i>Anopheles</i>) (<i>Anopheles</i>) <i>oreios</i> sp. n., formerly species 6 of the <i>Anopheles</i> <i>australasian</i> complex, and a critical review of its biology and relation to disease. <i>Medical and Veterinary Entomology</i> , 2015, 29, 68-81.	1.5	4
50	Malaria transmission dynamics surrounding the first nationwide long-lasting insecticidal net distribution in Papua New Guinea. <i>Malaria Journal</i> , 2016, 15, 25.	2.3	42
51	Plasticity of host selection by malaria vectors of Papua New Guinea. <i>Parasites and Vectors</i> , 2017, 10, 95.	2.5	21
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54	Molecular characterization of <i>Anopheles fluviatilis</i> species complex in the Islamic Republic of Iran. <i>Eastern Mediterranean Health Journal</i> , 2021, 9, 257-265.	0.8	33
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56	POLYMERASE CHAIN REACTION DIAGNOSIS AND THE CHANGING PATTERN OF VECTOR ECOLOGY AND MALARIA TRANSMISSION DYNAMICS IN PAPUA NEW GUINEA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 277-284.	1.4	45