

A holistic picture of Austronesian migrations revealed by mulberry

Proceedings of the National Academy of Sciences of the United States of America
112, 13537-13542

DOI: [10.1073/pnas.1503205112](https://doi.org/10.1073/pnas.1503205112)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Tracking Austronesian expansion into the Pacific via the paper mulberry plant. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 13432-13433.	7.1	5
2	Vegetation assessment of native tree species in <i>Broussonetia papyrifera</i> -dominated degraded forest landscape in southern Ghana. Applied Vegetation Science, 2016, 19, 498-507.	1.9	6
3	Human phylogeography and diversity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8072-8078.	7.1	11
4	Ecological consequences of human niche construction: Examining long-term anthropogenic shaping of global species distributions. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6388-6396.	7.1	599
5	Molecular recircumscription of <i>Broussonetia</i> (Moraceae) and the identity and taxonomic status of <i>B. kaempferi</i> var. <i>australis</i> . , 2017, 58, 11.		15
8	Phosphoproteomic Analysis of Paper Mulberry Reveals Phosphorylation Functions in Chilling Tolerance. Journal of Proteome Research, 2017, 16, 1944-1961.	3.7	18
9	The Human Landscape: Population Origins, Settlement and Impact of Human Arrival in Aotearoa/New Zealand. , 2017, , 293-311.		0
10	Characterization of Microsatellite Markers for <i>Broussonetia papyrifera</i> (Moraceae). Applications in Plant Sciences, 2017, 5, 1700044.	2.1	2
11	Phylogeography of herbarium specimens of asexually propagated paper mulberry [<i>Broussonetia papyrifera</i> (L.) Lamour. ex Vent. (Moraceae)] reveals genetic diversity across the Pacific. Annals of Botany, 2017, 120, 387-404.	2.9	14
13	Ancient Biological Invasions and Island Ecosystems: Tracking Translocations of Wild Plants and Animals. Journal of Archaeological Research, 2018, 26, 65-115.	4.0	69
14	Waxy allele diversification in foxtail millet (<i>Setaria italica</i>) landraces of Taiwan. PLoS ONE, 2018, 13, e0210025.	2.5	12
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17	Chinese Environmental Humanities. , 2019, , .		6
18	Human mediated translocation of Pacific paper mulberry [<i>Broussonetia papyrifera</i> (L.) Lamour. ex Vent. (Moraceae)]: Genetic evidence of dispersal routes in Remote Oceania. PLoS ONE, 2019, 14, e0217107.	2.5	5
19	The effect of environment on the microbiome associated with the roots of a native woody plant under different climate types in China. Applied Microbiology and Biotechnology, 2019, 103, 3899-3913.	3.6	11
20	Early tropical crop production in marginal subtropical and temperate Polynesia. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8824-8833.	7.1	33
21	A Chromosome-Scale Genome Assembly of Paper Mulberry (<i>Broussonetia papyrifera</i>) Provides New Insights into Its Forage and Papermaking Usage. Molecular Plant, 2019, 12, 661-677.	8.3	83

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22	Cultural festivals as intergroup settings: a case study of Pacific Islander identification. <i>Journal of Multilingual and Multicultural Development</i> , 2019, 40, 818-832.	1.7	3
24	Pollen of <i>Broussonetia papyrifera</i> : An emerging aeroallergen associated with allergic illness in Taiwan. <i>Science of the Total Environment</i> , 2019, 657, 804-810.	8.0	10
25	Genome-Wide Identification of the TCP Gene Family in <i>Broussonetia papyrifera</i> and Functional Analysis of BpTCP8, 14 and 19 in Shoot Branching. <i>Plants</i> , 2020, 9, 1301.	3.5	5
26	Cooperation between <i>Broussonetia papyrifera</i> and Its Symbiotic Fungal Community To Improve Local Adaptation of the Host. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	7
27	Detecting Genetic Ancestry and Adaptation in the Taiwanese Han People. <i>Molecular Biology and Evolution</i> , 2021, 38, 4149-4165.	8.9	12
28	Molecular characterization of a novel cytorhabdovirus associated with paper mulberry mosaic disease. <i>Archives of Virology</i> , 2020, 165, 2703-2707.	2.1	6
29	A tale of textiles: Genetic characterization of historical paper mulberry barkcloth from Oceania. <i>PLoS ONE</i> , 2020, 15, e0233113.	2.5	12
30	The effect of plant compartments on the <i>Broussonetia papyrifera</i> -associated fungal and bacterial communities. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 3627-3641.	3.6	16
31	Tropical Trees as Time Capsules of Anthropogenic Activity. <i>Trends in Plant Science</i> , 2020, 25, 369-380.	8.8	18
32	Genomic regions under selection in the feralization of the dingoes. <i>Nature Communications</i> , 2020, 11, 671.	12.8	49
33	Identification and Characterization of Two Novel Geminiviruses Associated with Paper Mulberry (<i>Broussonetia papyrifera</i>) Leaf Curl Disease. <i>Plant Disease</i> , 2020, 104, 3010-3018.	1.4	14
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35	Natural population re-sequencing detects the genetic basis of local adaptation to low temperature in a woody plant. <i>Plant Molecular Biology</i> , 2021, 105, 585-599.	3.9	9
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37	Advanced materials design based on waste wood and bark. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2021, 379, 20200345.	3.4	9
38	A review of Philippine rock art and its regional context. <i>Archaeology in Oceania</i> , 2021, 56, 267.	0.7	1
39	An efficient in vitro propagation protocol for direct organogenesis from root explants of a multi-purpose plant, <i>Broussonetia papyrifera</i> (L.) L'Her. ex Vent.. <i>Industrial Crops and Products</i> , 2021, 170, 113686.	5.2	7
40	Chapter 7. Farming and the Trans-New Guinea family. , 2017, , 155-181.		8

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43	BIOLOGICAL ANTHROPOLOGY IN THE INDO-PACIFIC REGION: NEW APPROACHES TO AGE-OLD QUESTIONS. Journal of Indo-Pacific Archaeology, 0, 41, 78.	0.0	6
46	A Lapita presence on Arop/Long Island, Vitiaz Strait, Papua New Guinea?. , 2019, , .		0
47	Test of the hybrid origin of <i>Broussonetia kazinoki</i> (<i>Moraceae</i>) in Korea using molecular markers. Korean Journal of Plant Taxonomy, 2019, 49, 282-293.	0.7	3
48	Lapita Archaeology in the Southwest Pacific. , 2020, , 1-14.		1
49	The chloroplast genome comparative characteristic of artificial breeding tree, a case about <i>Broussonetia kazinoki</i> & <i>Broussonetia papyrifera</i> . Biocell, 2022, 46, 803-819.	0.7	6
50	Plastome phylogenomics of <i>Allaeanthus</i> , <i>Broussonetia</i> and <i>Malaisia</i> (<i>Dorstenieae</i> , <i>Moraceae</i>) and the origin of <i>B. kazinoki</i> . Journal of Plant Research, 2022, 135, 203-220.	2.4	4
51	<i>Broussonetia papyrifera</i> fruits as a potential source of functional materials to develop the phytoremediation strategy. Environmental Challenges, 2022, 7, 100478.	4.2	3
52	Language Families of Southeast Asia. , 0, , 321-338.		0
53	An Efficient Propagation System through Root Cuttings of an Ecological and Economic Value Plant <i>Broussonetia papyrifera</i> (L.) L'Her. ex Vent. Plants, 2022, 11, 1423.	3.5	0
54	Integrative Metabolome and Transcriptome Analysis of Flavonoid Biosynthesis Genes in <i>Broussonetia papyrifera</i> Leaves From the Perspective of Sex Differentiation. Frontiers in Plant Science, 2022, 13, .	3.6	2
56	Early Austronesians Cultivated Rice and Millet Together: Tracing Taiwan's First Neolithic Crops. Frontiers in Plant Science, 0, 13, .	3.6	15
58	Amis Pacilo and Yami Cipoho are not the same as the Pacific breadfruit starch crop—Target enrichment phylogenomics of a long-misidentified <i>Artocarpus</i> species sheds light on the northward Austronesian migration from the Philippines to Taiwan. PLoS ONE, 2022, 17, e0272680.	2.5	0
59	<i>Broussonetia papyrifera</i> (paper mulberry) pollen is an important cause of allergic rhinitis in Southwest China. Clinical and Experimental Allergy, 2022, 52, 1448-1451.	2.9	1
61	The complete chloroplast genome sequences of three <i>Broussonetia</i> species and comparative analysis within the <i>Moraceae</i> . PeerJ, 0, 10, e14293.	2.0	5
62	Oceania: Peopling. , 2024, , 649-665.		0
64	Comparative analysis of mitochondrial genomes of <i>Broussonetia</i> spp. (<i>Moraceae</i>) reveals heterogeneity in structure, synteny, intercellular gene transfer, and RNA editing. Frontiers in Plant Science, 0, 13, .	3.6	8
65	Implications of anomalous relative sea-level rise for the peopling of Remote Oceania. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	2

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67	Conservation and sustainable development of coastal species of horticultural importance: insights from genetic and environmental patterns at spatio-temporal scale. <i>Biodiversity and Conservation</i> , 0, , .	2.6	0
68	Competitive Advantage of <i>Broussonetia papyrifera</i> Growing in a Native Area as Suggested by Structural Diversity. <i>Biology</i> , 2023, 12, 1410.	2.8	0