

# Guillaume Besnard

## List of Publications by Year in descending order

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141  
papers

7,631  
citations

41344

49  
h-index

62596

80  
g-index

147  
all docs

147  
docs citations

147  
times ranked

6521  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybridization boosts dispersal of two contrasted ecotypes in a grass species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212491.	2.6	3
2	From the Mediterranean to the Pacific: re-circumscription towards <i>Notelaea s.l.</i> and historical biogeography of a generic complex in Oleinae (Oleaceae). <i>Botanical Journal of the Linnean Society</i> , 2022, 200, 360-377.	1.6	2
3	Genome sequence of the coffee root-knot nematode <i>Meloidogyne exigua</i> . <i>Journal of Nematology</i> , 2021, 53, 1-6.	0.9	3
4	Complex evolutionary history of two ecologically significant grass genera, <i>Themeda</i> and <i>Heteropogon</i> (Poaceae: Panicoideae: Andropogoneae). <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 437-455.	1.6	10
5	Microsatellite-assisted identification and comparative population genetics of Malagasy olive species ( <i>Noronhia</i> spp., Oleaceae). <i>Botany Letters</i> , 2021, 168, 523-535.	1.4	5
6	Contrasting Genetic Footprints among Saharan Olive Populations: Potential Causes and Conservation Implications. <i>Plants</i> , 2021, 10, 1207.	3.5	2
7	Genome skims analysis of betel palms ( <i>Areca</i> spp., Arecaceae) and development of a profiling method to assess their plastome diversity. <i>Gene</i> , 2021, 800, 145845.	2.2	0
8	Utility of the Mitochondrial Genome in Plant Taxonomic Studies. <i>Methods in Molecular Biology</i> , 2021, 2222, 107-118.	0.9	19
9	Geographical structure of genetic diversity in <i>Loudetia simplex</i> (Poaceae) in Madagascar and South Africa. <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 81-99.	1.6	16
10	Investigating pollination strategies in a changing world. <i>Botany Letters</i> , 2021, 168, 311-315.	1.4	0
11	Continued Adaptation of C4 Photosynthesis After an Initial Burst of Changes in the Andropogoneae Grasses. <i>Systematic Biology</i> , 2020, 69, 445-461.	5.6	27
12	Late Miocene origin and recent population collapse of the Malagasy savanna olive tree ( <i>Noronhia</i> ). <i>Journal of Biogeography</i> , 2020, 47, 187-199.	1.6	19
13	The endemic "sugar canes" of Madagascar (Poaceae, Saccharinae: Lasiorrhachis) are close relatives of sorghum. <i>Botanical Journal of the Linnean Society</i> , 2020, 192, 148-164.	1.6	13
14	A simple method for high molecular-weight genomic DNA extraction suitable for long-read sequencing from spores of an obligate biotroph oomycete. <i>Journal of Microbiological Methods</i> , 2020, 178, 106054.	1.6	6
15	Genetic origins and diversity of bushpigs from Madagascar ( <i>Potamochoerus larvatus</i> , family Suidae). <i>Scientific Reports</i> , 2020, 10, 20629.	3.3	5
16	Genome structure and content of the rice root-knot nematode ( <i>Meloidogyne graminicola</i> ). <i>Ecology and Evolution</i> , 2020, 10, 11006-11021.	1.9	27
17	Adaptive response to olive cultivation in a generalist parasitic nematode ( <i>Meloidogyne</i> ). <i>Journal of Biogeography</i> , 2020, 47, 187-199.	1.6	1
18	Resolving the Phylogeny of the Olive Family (Oleaceae): Confronting Information from Organellar and Nuclear Genomes. <i>Genes</i> , 2020, 11, 1508.	2.4	25

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19	SILVOLIVE, a Germplasm Collection of Wild Subspecies With High Genetic Variability as a Source of Rootstocks and Resistance Genes for Olive Breeding. <i>Frontiers in Plant Science</i> , 2020, 11, 629.	3.6	21
20	Phylogenomics indicates the "living fossil" Isoetes diversified in the Cenozoic. <i>PLoS ONE</i> , 2020, 15, e0227525.	2.5	20
21	Late Miocene origin and recent population collapse of the Malagasy savanna olive tree ( <i>Noronhia</i> ). <i>Trends in Plant Science</i> , 2020, 15, 1-16.	1.6	1
22	Paternity tests support a diallelic self-incompatibility system in a wild olive ( <i>Olea europaea</i> ). <i>Trends in Plant Science</i> , 2020, 15, 10-16.	1.9	16
23	Contrasted histories of organelle and nuclear genomes underlying physiological diversification in a grass species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201960.	2.6	18
24	Duplication history and molecular evolution of the <i>rbcS</i> multigene family in angiosperms. <i>Journal of Experimental Botany</i> , 2019, 70, 6127-6139.	4.8	16
25	Evolutionary transcriptomics reveals the origins of olives and the genomic changes associated with their domestication. <i>Plant Journal</i> , 2019, 100, 143-157.	5.7	64
26	On the Close Relatedness of Two Rice-Parasitic Root-Knot Nematode Species and the Recent Expansion of <i>Meloidogyne graminicola</i> in Southeast Asia. <i>Genes</i> , 2019, 10, 175.	2.4	16
27	Key changes in gene expression identified for different stages of C4 evolution in <i>Alloteropsis semialata</i> . <i>Journal of Experimental Botany</i> , 2019, 70, 3255-3268.	4.8	23
28	Phylogenomics using low-depth whole genome sequencing: A case study with the olive tribe. <i>Molecular Ecology Resources</i> , 2019, 19, 877-892.	4.8	48
29	Lateral transfers of large DNA fragments spread functional genes among grasses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4416-4425.	7.1	94
30	Cultivated Olive Diversification at Local and Regional Scales: Evidence From the Genetic Characterization of French Genetic Resources. <i>Frontiers in Plant Science</i> , 2019, 10, 1593.	3.6	21
31	C <sub>4</sub> anatomy can evolve via a single developmental change. <i>Ecology Letters</i> , 2019, 22, 302-312.	6.4	40
32	Grass diversification in Madagascar: In situ radiation of two large C <sub>3</sub> shade clades and support for a Miocene to Pliocene origin of C <sub>4</sub> grassy biomes. <i>Journal of Biogeography</i> , 2018, 45, 750-761.	3.0	72
33	On the origins and domestication of the olive: a review and perspectives. <i>Annals of Botany</i> , 2018, 121, 385-403.	2.9	147
34	One-third of the plastid genes evolved under positive selection in PACMAD grasses. <i>Planta</i> , 2018, 247, 255-266.	3.2	99
35	Prospects on the evolutionary mitogenomics of plants: A case study on the olive family (Oleaceae). <i>Molecular Ecology Resources</i> , 2018, 18, 407-423.	4.8	49
36	Recovering the evolutionary history of crowned pigeons (Columbidae: Goura): Implications for the biogeography and conservation of New Guinean lowland birds. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 248-258.	2.7	27

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37	Grass Functional Traits Differentiate Forest and Savanna in the Madagascar Central Highlands. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	45
38	Herbarium-based science in the twenty-first century. <i>Botany Letters</i> , 2018, 165, 323-327.	1.4	40
39	Herbarium genomics retraces the origins of C4-specific carbonic anhydrase in Andropogoneae (Poaceae). <i>Botany Letters</i> , 2018, 165, 419-433.	1.4	11
40	Contrasting dispersal histories of broad- and fine-leaved temperate Loliinae grasses: range expansion, founder events, and the roles of distance and barriers. <i>Journal of Biogeography</i> , 2017, 44, 1980-1993.	3.0	32
41	Diversity and evolution of plastomes in Saharan mimosoids: potential use for phylogenetic and population genetic studies. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	1.6	10
42	Museomics resolve the systematics of an endangered grass lineage endemic to north-western Madagascar. <i>Annals of Botany</i> , 2017, 119, 339-351.	2.9	34
43	Genome skimming and plastid microsatellite profiling of alder trees ( <i>Alnus</i> spp., Betulaceae): phylogenetic and phylogeographical prospects. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	1.6	17
44	How anthropogenic changes may affect soil-borne parasite diversity? Plant-parasitic nematode communities associated with olive trees in Morocco as a case study. <i>BMC Ecology</i> , 2017, 17, 4.	3.0	13
45	The recent and rapid spread of <i>Themeda triandra</i> . <i>Botany Letters</i> , 2017, 164, 327-337.	1.4	22
46	Grass survey of the Itremo Massif records endemic central highland grasses. <i>Madagascar Conservation and Development</i> , 2017, 12, .	0.2	12
47	Evolutionary forces affecting synonymous variations in plant genomes. <i>PLoS Genetics</i> , 2017, 13, e1006799.	3.5	36
48	Evolutionary implications of C <sub>3</sub> –C <sub>4</sub> intermediates in the grass <i>Alloteropsis semialata</i> . <i>Plant, Cell and Environment</i> , 2016, 39, 1874-1885.	5.7	64
49	An ecological and evolutionary perspective on the parallel invasion of two cross-compatible trees. <i>AoB PLANTS</i> , 2016, 8, .	2.3	5
50	First report of the root-knot nematode ( <i>Meloidogyne graminicola</i> ) in Madagascar rice fields. <i>Australasian Plant Disease Notes</i> , 2016, 11, 1.	0.7	16
51	Single vs multiple independent olive domestications: the jury is (still) out. <i>New Phytologist</i> , 2016, 209, 466-470.	7.3	45
52	Mitogenomics of <i>Hesperelaea</i> , an extinct genus of Oleaceae. <i>Gene</i> , 2016, 594, 197-202.	2.2	34
53	Genome biogeography reveals the intraspecific spread of adaptive mutations for a complex trait. <i>Molecular Ecology</i> , 2016, 25, 6107-6123.	3.9	51
54	Madagascar's grasses and grasslands: anthropogenic or natural?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152262.	2.6	83

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55	Shotgun sequencing of the mitochondrial genome of the Aldabra giant tortoise ( <i>Aldabrachelys</i> ) Tj ETQq1 1 0.784314.rgBT /Overlock 10	0.7	2
56	Museomics illuminate the history of an extinct, paleoendemic plant lineage ( <i>Hesperelaea</i> ), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Linnean Society, 2016, 117, 44-57.	1.6	87
57	Valuing museum specimens: high-throughput DNA sequencing on historical collections of New Guinea crowned pigeons ( <i>Goura</i> ). Biological Journal of the Linnean Society, 2016, 117, 71-82.	1.6	51
58	Origin and Domestication. Compendium of Plant Genomes, 2016, , 1-12.	0.5	6
59	Spatial segregation and realized niche shift during the parallel invasion of two olive subspecies in south-eastern Australia. Journal of Biogeography, 2015, 42, 1930-1941.	3.0	17
60	Intraspecific variability of the facultative meiotic parthenogenetic root-knot nematode ( <i>Meloidogyne</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.2	36
61	A new root-knot nematode <i>Meloidogyne spartelensis</i> n. sp. (Nematoda: Meloidogynidae) in Northern Morocco. European Journal of Plant Pathology, 2015, 143, 25-42.	1.7	16
62	Photosynthetic innovation broadens the niche within a single species. Ecology Letters, 2015, 18, 1021-1029.	6.4	75
63	The Genus <i>Sartidia</i> (Poaceae: Aristidoideae) in Madagascar. Systematic Botany, 2015, 40, 448-453.	0.5	6
64	Extent of the genetic diversity in Lebanese olive ( <i>Olea europaea</i> L.) trees: a mixture of an ancient germplasm with recently introduced varieties. Genetic Resources and Crop Evolution, 2015, 62, 621-633.	1.6	33
65	From museums to genomics: old herbarium specimens shed light on a C3 to C4 transition. Journal of Experimental Botany, 2014, 65, 6711-6721.	4.8	109
66	Sequence analysis of single-copy genes in two wild olive subspecies: nucleotide diversity and potential use for testing admixture. Genome, 2014, 57, 145-153.	2.0	39
67	Three New Grass Records for Madagascar. Candollea, 2014, 69, 85.	0.2	3
68	History of the invasive African olive tree in Australia and Hawaii: evidence for sequential bottlenecks and hybridization with the Mediterranean olive. Evolutionary Applications, 2014, 7, 195-211.	3.1	35
69	Genome skimming by shotgun sequencing helps resolve the phylogeny of a pantropical tree family. Molecular Ecology Resources, 2014, 14, 966-975.	4.8	102
70	Species limits and diversification in the Madagascar olive ( <i>Noronhia</i> , Oleaceae). Botanical Journal of the Linnean Society, 2014, 174, 141-161.	1.6	21
71	Fast assembly of the mitochondrial genome of a plant parasitic nematode ( <i>Meloidogyne graminicola</i> ) using next generation sequencing. Comptes Rendus - Biologies, 2014, 337, 295-301.	0.2	41
72	Population genetics of Mediterranean and Saharan olives: geographic patterns of differentiation and evidence for early generations of admixture. Annals of Botany, 2013, 112, 1293-1302.	2.9	77

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73	Anatomical enablers and the evolution of C <sub>4</sub> photosynthesis in grasses. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1381-1386.	7.1	239
74	The complex history of the olive tree: from Late Quaternary diversification of Mediterranean lineages to primary domestication in the northern Levant. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20122833.	2.6	212
75	Intricate patterns of phylogenetic relationships in the olive family as inferred from multi-locus plastid and nuclear DNA sequence analyses: A close-up on Chionanthus and Noronhia (Oleaceae). Molecular Phylogenetics and Evolution, 2013, 67, 367-378.	2.7	37
76	Phylogenomics and taxonomy of Lecomtelleae (Poaceae), an isolated panicoid lineage from Madagascar. Annals of Botany, 2013, 112, 1057-1066.	2.9	51
77	Varietal Tracing of Virgin Olive Oils Based on Plastid DNA Variation Profiling. PLoS ONE, 2013, 8, e70507.	2.5	45
78	Effect of genetic convergence on phylogenetic inference. Molecular Phylogenetics and Evolution, 2012, 62, 921-927.	2.7	15
79	Primary domestication and early uses of the emblematic olive tree: palaeobotanical, historical and molecular evidence from the Middle East. Biological Reviews, 2012, 87, 885-899.	10.4	185
80	The Laperrine's olive tree (Oleaceae): a wild genetic resource of the cultivated olive and a model-species for studying the biogeography of the Saharan Mountains. Acta Botanica Gallica, 2012, 159, 319-328.	0.9	28
81	New grass phylogeny resolves deep evolutionary relationships and discovers C <sub>4</sub> origins. New Phytologist, 2012, 193, 304-312.	7.3	433
82	Adaptive Evolution of C4 Photosynthesis through Recurrent Lateral Gene Transfer. Current Biology, 2012, 22, 445-449.	3.9	121
83	Applying DNA barcoding for the study of geographical variation in host-parasitoid interactions. Molecular Ecology Resources, 2011, 11, 46-59.	4.8	31
84	Genomic profiling of plastid DNA variation in the Mediterranean olive tree. BMC Plant Biology, 2011, 11, 80.	3.6	120
85	Causes and evolutionary significance of genetic convergence. Trends in Genetics, 2010, 26, 400-405.	6.7	179
86	Multiple introductions boosted genetic diversity in the invasive range of black cherry (Prunus) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 222	2.9	68
87	Evolutionary genomics of C4 photosynthesis in grasses requires a large species sampling. Comptes Rendus - Biologies, 2010, 333, 577-581.	0.2	5
88	Phylogenomics of C4 Photosynthesis in Sedges (Cyperaceae): Multiple Appearances and Genetic Convergence. Molecular Biology and Evolution, 2009, 26, 1909-1919.	8.9	136
89	Phylogenetics of Olea (Oleaceae) based on plastid and nuclear ribosomal DNA sequences: Tertiary climatic shifts and lineage differentiation times. Annals of Botany, 2009, 104, 143-160.	2.9	126
90	Integrating Phylogeny into Studies of C4 Variation in the Grasses. Plant Physiology, 2009, 149, 82-87.	4.8	79

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91	Two independent C <sub>4</sub> origins in Aristidoideae (Poaceae) revealed by the recruitment of distinct phosphoenolpyruvate carboxylase genes. <i>American Journal of Botany</i> , 2009, 96, 2234-2239.	1.7	38
92	Evolutionary Insights on C4 Photosynthetic Subtypes in Grasses from Genomics and Phylogenetics. <i>Genome Biology and Evolution</i> , 2009, 1, 221-230.	2.5	70
93	Evolution of C4 Phosphoenolpyruvate Carboxykinase in Grasses, from Genotype to Phenotype. <i>Molecular Biology and Evolution</i> , 2009, 26, 357-365.	8.9	65
94	Plastid DNA variation in <i>Prunus serotina</i> var. <i>serotina</i> (Rosaceae), a North American tree invading Europe. <i>European Journal of Forest Research</i> , 2009, 128, 431-436.	2.5	13
95	Genetic diversity and differentiation processes in the ploidy series of <i>Olea europaea</i> L.: a multiscale approach from subspecies to insular populations. <i>Molecular Ecology</i> , 2009, 18, 454-467.	3.9	80
96	Reduced genetic diversity, increased isolation and multiple introductions of invasive giant hogweed in the western Swiss Alps. <i>Molecular Ecology</i> , 2009, 18, 2819-2831.	3.9	53
97	<i>Thlaspi caerulescens</i> (Brassicaceae) population genetics in western Switzerland: is the genetic structure affected by natural variation of soil heavy metal concentrations?. <i>New Phytologist</i> , 2009, 181, 974-984.	7.3	30
98	Pollen-mediated gene flow in a highly fragmented landscape: consequences for defining a conservation strategy of the relict Laperrine's olive. <i>Comptes Rendus - Biologies</i> , 2009, 332, 662-672.	0.2	13
99	Coexistence of diploids and triploids in a Saharan relict olive: Evidence from nuclear microsatellite and flow cytometry analyses. <i>Comptes Rendus - Biologies</i> , 2009, 332, 1115-1120.	0.2	31
100	Distribution, shape and clonal growth of the rare endemic tree <i>Olea europaea</i> subsp. <i>laperrinei</i> (Oleaceae) in the Saharan mountains of Niger. <i>Plant Ecology</i> , 2008, 198, 73-87.	1.6	18
101	Does maternal environmental condition during reproductive development induce genotypic selection in <i>Picea abies</i> ?. <i>Annals of Forest Science</i> , 2008, 65, 109-109.	2.0	12
102	A set of primers for plastid indels and nuclear microsatellites in the invasive plant <i>Heracleum mantegazzianum</i> (Apiaceae) and their transferability to <i>Heracleum sphondylium</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 161-163.	4.8	8
103	Oligocene CO2 Decline Promoted C4 Photosynthesis in Grasses. <i>Current Biology</i> , 2008, 18, 37-43.	3.9	324
104	Comment on Breton et al.: "Taming the wild and "wilding" the tame: tree breeding and dispersal in Australia and the Mediterranean". <i>Plant Science</i> , 2008, 175, 206-207.	3.6	2
105	Evolutionary Switch and Genetic Convergence on <i>rbcl</i> following the Evolution of C4 Photosynthesis. <i>Molecular Biology and Evolution</i> , 2008, 25, 2361-2368.	8.9	117
106	Polyploidy in the Olive Complex ( <i>Olea europaea</i> ): Evidence from Flow Cytometry and Nuclear Microsatellite Analyses. <i>Annals of Botany</i> , 2008, 101, 25-30.	2.9	92
107	Chloroplast DNA variations in Mediterranean olive. <i>Journal of Horticultural Science and Biotechnology</i> , 2008, 83, 51-54.	1.9	10
108	On the origin of the invasive olives ( <i>Olea europaea</i> L., Oleaceae). <i>Heredity</i> , 2007, 99, 608-619.	2.6	77

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109	Spatial genetic structure in the Laperrine's olive ( <i>Olea europaea</i> subsp. <i>laperrinei</i> ), a long-living tree from the central Saharan mountains. <i>Heredity</i> , 2007, 99, 649-657.	2.6	34
110	Glacial in situ survival in the Western Alps and polytopic autopolyploidy in <i>Biscutella laevigata</i> L. ( <i>Brassicaceae</i> ). <i>Molecular Ecology</i> , 2007, 16, 2755-2767.	3.9	101
111	Can microsatellite data allow identification of oleaster Plio-Pleistocene refuge zones in the Mediterranean Basin?. <i>Journal of Biogeography</i> , 2007, 34, 559-560.	3.0	3
112	Plastid and nuclear DNA polymorphism reveals historical processes of isolation and reticulation in the olive tree complex ( <i>Olea europaea</i> ). <i>Journal of Biogeography</i> , 2007, 34, 736-752.	3.0	128
113	C4 Photosynthesis Evolved in Grasses via Parallel Adaptive Genetic Changes. <i>Current Biology</i> , 2007, 17, 1241-1247.	3.9	211
114	Cadmium Hyperaccumulation and Reproductive Traits in Natural <i>Thlaspi caerulescens</i> Populations. <i>Plant Biology</i> , 2006, 8, 64-72.	3.8	36
115	Gene polymorphisms for elucidating the genetic structure of the heavy-metal hyperaccumulating trait in <i>Thlaspi caerulescens</i> and their cross-genera amplification in <i>Brassicaceae</i> . <i>Journal of Plant Research</i> , 2006, 119, 479-487.	2.4	14
116	Extensive gene flow blurs phylogeographic but not phylogenetic signal in <i>Olea europaea</i> L.. <i>Theoretical and Applied Genetics</i> , 2006, 113, 575-583.	3.6	79
117	Cadmium hyperaccumulation and genetic differentiation of <i>Thlaspi caerulescens</i> populations. <i>Biochemical Systematics and Ecology</i> , 2006, 34, 667-677.	1.3	33
118	Genomic organization of molecular differentiation in Norway spruce ( <i>Picea abies</i> ). <i>Molecular Ecology</i> , 2005, 14, 3191-3201.	3.9	76
119	High Genetic Diversity and Clonal Growth in Relict Populations of <i>Olea europaea</i> subsp. <i>laperrinei</i> ( <i>Oleaceae</i> ) from Hoggar, Algeria. <i>Annals of Botany</i> , 2005, 96, 823-830.	2.9	83
120	NADP-Malate Dehydrogenase Gene Evolution in <i>Andropogoneae</i> ( <i>Poaceae</i> ): Gene Duplication Followed by Sub-functionalization. <i>Annals of Botany</i> , 2005, 96, 1307-1314.	2.9	25
121	A full saturated linkage map of <i>Picea abies</i> including AFLP, SSR, ESTP, 5S rDNA and morphological markers. <i>Theoretical and Applied Genetics</i> , 2004, 108, 1602-1613.	3.6	51
122	The use of molecular markers for germplasm management in a French olive collection. <i>Theoretical and Applied Genetics</i> , 2003, 106, 521-529.	3.6	97
123	A first linkage map of olive ( <i>Olea europaea</i> L.) cultivars using RAPD, AFLP, RFLP and SSR markers. <i>Theoretical and Applied Genetics</i> , 2003, 106, 1273-1282.	3.6	133
124	Characterisation of the phosphoenolpyruvate carboxylase gene family in sugarcane ( <i>Saccharum</i> spp.). <i>Theoretical and Applied Genetics</i> , 2003, 107, 470-478.	3.6	19
125	A set of cross-species amplifying microsatellite markers developed from DNA sequence databanks in <i>Picea</i> ( <i>Pinaceae</i> ). <i>Molecular Ecology Notes</i> , 2003, 3, 380-383.	1.7	28
126	A set of primers for length and nucleotide-substitution polymorphism in chloroplastic DNA of <i>Olea europaea</i> L. ( <i>Oleaceae</i> ). <i>Molecular Ecology Notes</i> , 2003, 3, 651-653.	1.7	21



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127	The genus <i>Olea</i> : molecular approaches of its structure and relationships to other Oleaceae. <i>Acta Botanica Gallica</i> , 2002, 149, 49-66.	0.9	24
128	<i>Olea europaea</i> (Oleaceae) phylogeography based on chloroplast DNA polymorphism. <i>Theoretical and Applied Genetics</i> , 2002, 104, 1353-1361.	3.6	135
129	On chloroplast DNA variations in the olive ( <i>Olea europaea</i> L.) complex: comparison of RFLP and PCR polymorphisms. <i>Theoretical and Applied Genetics</i> , 2002, 104, 1157-1163.	3.6	51
130	Assessment of the C4 phosphoenolpyruvate carboxylase gene diversity in grasses (Poaceae). <i>Theoretical and Applied Genetics</i> , 2002, 105, 404-412.	3.6	10
131	Combination of chloroplast and mitochondrial DNA polymorphisms to study cytoplasm genetic differentiation in the olive complex ( <i>Olea europaea</i> L.). <i>Theoretical and Applied Genetics</i> , 2002, 105, 139-144.	3.6	63
132	Molecular approach of genetic affinities between wild and ornamental <i>Platanus</i> . <i>Euphytica</i> , 2002, 126, 401-412.	1.2	29
133	Olive domestication from structure of oleasters and cultivars using nuclear RAPDs and mitochondrial RFLPs. <i>Genetics Selection Evolution</i> , 2001, 33, S251.	3.0	79
134	Genetic relationships in the olive ( <i>Olea europaea</i> L.) reflect multilocal selection of cultivars. <i>Theoretical and Applied Genetics</i> , 2001, 102, 251-258.	3.6	165
135	Title is missing!. <i>Genetic Resources and Crop Evolution</i> , 2001, 48, 165-182.	1.6	62
136	Systematics, ecology and phylogeographic significance of <i>Olea europaea</i> L. ssp. <i>maroccana</i> (Greuter & Tjallingii) Greuter & Tjallingii. <i>Journal of the American Society for Horticultural Science</i> , 2001, 137, 249-266.	1.6	40
137	Cultivar Identification in Olive Based on RAPD Markers. <i>Journal of the American Society for Horticultural Science</i> , 2001, 126, 668-675.	1.0	93
138	Cytoplasmic male sterility in the olive ( <i>Olea europaea</i> L.). <i>Theoretical and Applied Genetics</i> , 2000, 100, 1018-1024.	3.6	102
139	Multiple origins for Mediterranean olive ( <i>Olea europaea</i> L. ssp. <i>europaea</i> ) based upon mitochondrial DNA polymorphisms. <i>Comptes Rendus De L'Académie Des Sciences Série 3, Sciences De La Vie</i> , 2000, 323, 173-181.	0.8	81
140	Le statut d'hybride de <i>Platanus acerifolia</i> et celui de <i>P. densicoma</i> mis en évidence à l'aide de marqueurs génétiques moléculaires conséquences. <i>Acta Botanica Gallica</i> , 1997, 144, 243-251.	0.9	4
141	Specifying the introgressed regions from <i>H. argophyllus</i> in cultivated sunflower ( <i>Helianthus annuus</i> ) Tjallingii & Greuter. <i>Journal of the American Society for Horticultural Science</i> , 1997, 126, 668-675.	3.6	18