

P De La RÃ³a

List of Publications by Year in descending order

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105
papers

3,020
citations

185998

28
h-index

197535

49
g-index

107
all docs

107
docs citations

107
times ranked

2548
citing authors

#	ARTICLE	IF	CITATIONS
1	Ploidy determination in <i>Bombus terrestris</i> males: cost-efficiency comparison among different techniques. <i>Journal of Apicultural Research</i> , 2022, 61, 180-189.	0.7	3
2	Detection of Microsporidia in Pollinator Communities of a Mediterranean Biodiversity Hotspot for Wild Bees. <i>Microbial Ecology</i> , 2022, 84, 638-642.	1.4	7
3	Bee Trypanosomatids: First Steps in the Analysis of the Genetic Variation and Population Structure of <i>Lotmaria passim</i> , <i>Crithidia bombi</i> and <i>Crithidia mellifica</i> . <i>Microbial Ecology</i> , 2022, 84, 856-867.	1.4	5
4	Honey bees and climate explain viral prevalence in wild bee communities on a continental scale. <i>Scientific Reports</i> , 2022, 12, 1904.	1.6	29
5	How to get rid of diploid bumblebee males – variability in wing size and shape does not allow within-colony ploidy discrimination. <i>Entomologia Experimentalis Et Applicata</i> , 2022, 170, 182-192.	0.7	1
6	“Migratory beekeeping and its influence on the prevalence and dispersal of pathogens to managed and wild bees” <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2022, 18, 184-193.	0.6	13
7	Morphometric and genetic analyses show differentiation of the widely distributed stingless bee <i>Nannotrigona perilampoides</i> (Hymenoptera: Meliponini) across geographic regions in Mexico. <i>Journal of Apicultural Research</i> , 2022, 61, 609-618.	0.7	2
8	Wide diversity of parasites in <i>Bombus terrestris</i> (Linnaeus, 1758) revealed by a high-throughput sequencing approach. <i>Environmental Microbiology</i> , 2021, 23, 478-483.	1.8	11
9	Mild thermal stress does not negatively affect immune gene expression in the bumblebee <i>Bombus terrestris</i> . <i>Apidologie</i> , 2021, 52, 163-173.	0.9	5
10	Wide genetic diversity in Old World honey bees threaten by introgression. <i>Apidologie</i> , 2021, 52, 200-217.	0.9	20
11	Mutations associated with pyrethroid resistance in the honey bee parasite <i>Varroa destructor</i> evolved as a series of parallel and sequential events. <i>Journal of Pest Science</i> , 2021, 94, 1505-1517.	1.9	12
12	Authoritative subspecies diagnosis tool for European honey bees based on ancestry informative SNPs. <i>BMC Genomics</i> , 2021, 22, 101.	1.2	34
13	Density assessment and reporting for <i>Phlebotomus perniciosus</i> and other sand fly species in periurban residential estates in Spain. <i>Parasitology Research</i> , 2021, 120, 3091-3103.	0.6	6
14	Characterizing the Mitogenome of the Endemic Bumblebee Subspecies from the Canary Islands for Conservation Purposes. <i>Sociobiology</i> , 2021, 68, e5910.	0.2	1
15	The Effect of Migratory Beekeeping on the Infestation Rate of Parasites in Honey Bee (<i>Apis mellifera</i>) Colonies and on Their Genetic Variability. <i>Microorganisms</i> , 2021, 9, 22.	1.6	18
16	Spatial and temporal patterns of genetic diversity in <i>Bombus terrestris</i> populations of the Iberian Peninsula and their conservation implications. <i>Scientific Reports</i> , 2021, 11, 22471.	1.6	3
17	The toxic unit approach as a risk indicator in honey bees surveillance programmes: A case of study in <i>Apis mellifera iberiensis</i> . <i>Science of the Total Environment</i> , 2020, 698, 134208.	3.9	14
18	Unveiling introgression in bumblebee (<i>Bombus terrestris</i>) populations through mitogenome-based markers. <i>Animal Genetics</i> , 2020, 51, 70-77.	0.6	14

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19	Intercontinental long-distance seed dispersal across the Mediterranean Basin explains population genetic structure of a bird-dispersed shrub. <i>Molecular Ecology</i> , 2020, 29, 1408-1420.	2.0	12
20	A genetic and morphological survey to trace the origin of <i>Melipona beecheii</i> (Apidae: Meliponini) from Cuba. <i>Apidologie</i> , 2019, 50, 859-870.	0.9	3
21	Contrasting patterns of genetic and morphological diversity in the bumblebee <i>Bombus lucorum</i> (Hymenoptera: Apidae: Bombus) along a European gradient. <i>Journal of Insect Conservation</i> , 2019, 23, 933-943.	0.8	1
22	Uncovering mechanisms of bird seed dispersal in semiarid environments to help to restore them. <i>Ecosphere</i> , 2019, 10, e02673.	1.0	11
23	Coexistence of genetically different <i>Varroa destructor</i> in <i>Apis mellifera</i> colonies. <i>Experimental and Applied Acarology</i> , 2019, 78, 315-326.	0.7	9
24	An integrative approach to discern the seed dispersal role of frugivorous guilds in a Mediterranean semiarid priority habitat. <i>PeerJ</i> , 2019, 7, e7609.	0.9	7
25	El cÃdigo de barras de ADN confirma la distribuciÃn de <i>Bombus magnus</i> (Vogt, 1911) (Hymenoptera: Apidae) en la penÃnsula IbÃrica. <i>Graellsia</i> , 2019, 75, 083.	0.1	0
26	A new multiplex PCR protocol to detect mixed trypanosomatid infections in species of <i>Apis</i> and <i>Bombus</i> . <i>Journal of Invertebrate Pathology</i> , 2018, 154, 37-41.	1.5	22
27	Searching for Molecular Markers to Differentiate <i>Bombus terrestris</i> (Linnaeus) Subspecies in the Iberian Peninsula. <i>Sociobiology</i> , 2018, 65, 558.	0.2	12
28	Epidemiological Survey of <i>Ascosphaera apis</i> in Small-Scale Migratory <i>Apis mellifera iberiensis</i> Colonies. <i>Sociobiology</i> , 2018, 65, 285.	0.2	6
29	Biological invasions and pollinator decline. <i>Ecosistemas</i> , 2018, 27, 42-51.	0.2	2
30	Updated list of bumblebees (Hymenoptera: Apidae) from the Spanish Pyrenees with notes on their decline and conservation status. <i>Zootaxa</i> , 2017, 4237, zootaxa.4237.1.3.	0.2	14
31	Ecological and genetic consequences of fragmentation in a semiarid Mediterranean urban forest. <i>Urban Ecosystems</i> , 2017, 20, 1161-1168.	1.1	6
32	Honey bee pathogens in Ghana and the presence of contaminated beeswax. <i>Apidologie</i> , 2017, 48, 732-742.	0.9	6
33	Any role for the dissemination of <i>Nosema</i> spores by the blue-tailed bee-eater <i>Merops philippinus</i> ? <i>Journal of Apicultural Research</i> , 2017, 56, 262-269.	0.7	2
34	<sc>SNP</sc>s selected by information content outperform randomly selected microsatellite loci for delineating genetic identification and introgression in the endangered dark European honeybee (<i>Apis mellifera mellifera</i>). <i>Molecular Ecology Resources</i> , 2017, 17, 783-795.	2.2	40
35	Multilocus species delimitation in <sc>M</sc>esoamerican <i>sc>S</sc>captotrigona</i> stingless bees (<sc>A</sc>pidae: <sc>M</sc>eliponini) supports the existence of cryptic species. <i>Systematic Entomology</i> , 2017, 42, 171-181.	1.7	16
36	Short communication: First data on the prevalence and distribution of pathogens in bumblebees (<i>Bombus terrestris</i> and <i>Bombus pascuorum</i>) from Spain. <i>Spanish Journal of Agricultural Research</i> , 2017, 15, e05SC01.	0.3	15

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37	A geometric morphometric and microsatellite analyses of <i>Scaptotrigona mexicana</i> and <i>S. pectoralis</i> (Apidae: Meliponini) sheds light on the biodiversity of Mesoamerican stingless bees. <i>Journal of Insect Conservation</i> , 2016, 20, 753-763.	0.8	19
38	Beekeeping practices and geographic distance, not land use, drive gene flow across tropical bees. <i>Molecular Ecology</i> , 2016, 25, 5345-5358.	2.0	66
39	Population Genetics of <i>Nosema apis</i> and <i>Nosema ceranae</i> : One Host (<i>Apis mellifera</i>) and Two Different Histories. <i>PLoS ONE</i> , 2015, 10, e0145609.	1.1	21
40	Structure and genetic variation of the mitochondrial control region in the honey bee <i>Apis mellifera</i> . <i>Apidologie</i> , 2015, 46, 515-526.	0.9	10
41	Spatial distribution of human asymptomatic <i>Leishmania infantum</i> infection in southeast Spain: A study of environmental, demographic and social risk factors. <i>Acta Tropica</i> , 2015, 146, 127-134.	0.9	35
42	Stable genetic diversity despite parasite and pathogen spread in honey bee colonies. <i>Die Naturwissenschaften</i> , 2015, 102, 53.	0.6	4
43	Utility of the ITS1 Region for Phylogenetic Analysis in Stingless Bees: a Case Study of the Endangered <i>Melipona yucatanica</i> Camargo, Moure and Roubik (Hymenoptera: Meliponini).. <i>Sociobiology</i> , 2015, 61, .	0.2	0
44	Estudio de microsatÃ©lites en las abejas sin aguijÃ³n <i>Melipona colimana</i> y <i>M. beecheii</i> de MesoamÃ©rica. <i>Archivos De Zootecnia</i> , 2014, 63, 145-151.	0.2	3
45	Effects of queen importation on the genetic diversity of Macaronesian island honey bee populations (<i>Apis mellifera</i> Linneaus 1758). <i>Journal of Apicultural Research</i> , 2014, 53, 296-302.	0.7	19
46	Genetic integrity of the Dark European honey bee (<i>Apis mellifera mellifera</i>) from protected populations: a genome-wide assessment using SNPs and mtDNA sequence data. <i>Journal of Apicultural Research</i> , 2014, 53, 269-278.	0.7	96
47	Presence of <i>Nosema ceranae</i> associated with honeybee queen introductions. <i>Infection, Genetics and Evolution</i> , 2014, 23, 161-168.	1.0	19
48	Climate rather than geography separates two European honeybee subspecies. <i>Molecular Ecology</i> , 2014, 23, 2353-2361.	2.0	29
49	Analysis of a contact area between two distinct evolutionary honeybee units: an ecological perspective. <i>Journal of Insect Conservation</i> , 2014, 18, 927-937.	0.8	6
50	A worldwide survey of genome sequence variation provides insight into the evolutionary history of the honeybee <i>Apis mellifera</i> . <i>Nature Genetics</i> , 2014, 46, 1081-1088.	9.4	273
51	Evidence for widespread <i>Leishmania infantum</i> infection among wild carnivores in <i>L. infantum</i> periendemic northern Spain. <i>Preventive Veterinary Medicine</i> , 2014, 113, 430-435.	0.7	45
52	Estimating introgression in <i>Apis mellifera siciliana</i> populations: are the conservation islands really effective?. <i>Insect Conservation and Diversity</i> , 2014, 7, 563-571.	1.4	25
53	Population structure of North African honey bees is influenced by both biological and anthropogenic factors. <i>Journal of Insect Conservation</i> , 2013, 17, 385-392.	0.8	23
54	Conserving genetic diversity in the honeybee: Comments on Harpur <i>et al</i> . (2012). <i>Molecular Ecology</i> , 2013, 22, 3208-3210.	2.0	43

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55	Barcoding stingless bees: genetic diversity of the economically important genus <i>Scaptotrigona</i> in Mesoamerica. <i>Apidologie</i> , 2013, 44, 1-10.	0.9	27
56	Temporal changes in mitochondrial diversity highlights contrasting population events in Macaronesian honey bees. <i>Apidologie</i> , 2013, 44, 295-305.	0.9	18
57	Maternal diversity patterns of Ibero-Atlantic populations reveal further complexity of Iberian honeybees. <i>Apidologie</i> , 2013, 44, 430-439.	0.9	20
58	Presence of nuclear copies of mitochondrial origin (NUMTs) in two related species of stingless bee genus <i>Melipona</i> (Hymenoptera: Meliponini). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2013, 51, 107-113.	0.6	12
59	Standard methods for molecular research in <i>Apis mellifera</i> . <i>Journal of Apicultural Research</i> , 2013, 52, 1-54.	0.7	150
60	Signatures of selection in the Iberian honey bee (<i>Apis mellifera</i>). <i>Ecology</i> , 2013, 22, 5890-5907.	2.0	47
61	Temporal genetic analysis of an introgressed island honey bee population (Tenerife, Canary Islands).	0.7	14
62	Temporal Analysis of the Genetic Diversity in a Honey Bee Mating Area of an Island Population (La)	0.1	7
63	Genetic variation of <i>Apis mellifera</i> from Serbia inferred from mitochondrial analysis. <i>Journal of Apicultural Science</i> , 2012, 56, .	0.1	14
64	Novel Cytochrome P450 Genes, CYP6EB1 and CYP6EC1, Are Over-Expressed in Acrinathrin-Resistant <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae). <i>Journal of Economic Entomology</i> , 2012, 105, 1006-1018.	0.8	30
65	Morphometric and genetic analyses differentiate Mesoamerican populations of the endangered stingless bee <i>Melipona beecheii</i> (Hymenoptera: Meliponidae) and support their conservation as two separate units. <i>Journal of Insect Conservation</i> , 2012, 16, 723-731.	0.8	23
66	The Atlantic side of the Iberian Peninsula: a hot-spot of novel African honey bee maternal diversity. <i>Apidologie</i> , 2012, 43, 663-673.	0.9	22
67	The growing prevalence of <i>Nosema ceranae</i> in honey bees in Spain, an emerging problem for the last decade. <i>Research in Veterinary Science</i> , 2012, 93, 150-155.	0.9	49
68	Linking evolutionary lineage with parasite and pathogen prevalence in the Iberian honey bee. <i>Journal of Invertebrate Pathology</i> , 2012, 110, 8-13.	1.5	9
69	Genetic and phenotypic differentiation in endemic <i>Scaptotrigona hellwegeri</i> (Apidae:) environments. <i>Insect Conservation and Diversity</i> , 2012, 5, 433-443.	1.4	26
70	Microsatellite variability reveals beekeeping influences on Iberian honeybee populations. <i>Apidologie</i> , 2011, 42, 235-251.	0.9	37
71	A review of methods for discrimination of honey bee populations as applied to European beekeeping. <i>Journal of Apicultural Research</i> , 2011, 50, 51-84.	0.7	99
72	Morphometric and genetic differentiation in isolated populations of the endangered Mesoamerican stingless bee <i>Melipona yucatanica</i> (Hymenoptera: Apoidea) suggest the existence of a two species complex. <i>Conservation Genetics</i> , 2010, 11, 2079-2084.	0.8	36

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73	Estimating the Density of Honeybee Colonies across Their Natural Range to Fill the Gap in Pollinator Decline Censuses. Conservation Biology, 2010, 24, 583-593.	2.4	128
74	Mating frequency in <i>Apis mellifera iberiensis</i> queens. Journal of Apicultural Research, 2009, 48, 121-125.	0.7	10
75	<i>Apis mellifera</i> evolutionary lineages in Northern Africa: Libya, where orient meets occident. Insectes Sociaux, 2009, 56, 293-300.	0.7	17
76	Biodiversity, conservation and current threats to European honeybees. Apidologie, 2009, 40, 263-284.	0.9	290
77	Intraspecific variation in the stingless bee <i>Melipona beecheii</i> assessed with PCR-RFLP of the ITS1 ribosomal DNA. Apidologie, 2009, 40, 549-555.	0.9	9
78	Population genetic structure of coastal Croatian honeybees (<i>Apis mellifera carnica</i>). Apidologie, 2009, 40, 617-626.	0.9	57
79	Genetic profile of <i>Varroa destructor</i> infesting <i>Apis mellifera iberiensis</i> colonies. Journal of Apicultural Research, 2008, 47, 310-313.	0.7	20
80	Genetic profile of <i>Varroa destructor</i> infesting <i>Apis mellifera iberiensis</i> colonies.. Journal of Apicultural Research, 2008, , 310-313.	0.7	6
81	Assessment of the mitochondrial origin of honey bees from Argentina. Journal of Apicultural Research, 2007, 46, 191-194.	0.7	28
82	Geographical patterns of mitochondrial DNA variation in <i>Apis mellifera iberiensis</i> (Hymenoptera: Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 3	0.6	21
83	Distribution patterns of the Q and B biotypes of <i>Bemisia tabaci</i> in the Mediterranean Basin based on microsatellite variation. Entomologia Experimentalis Et Applicata, 2007, 124, 327-336.	0.7	53
84	A scientific note on the ITS-1 region of <i>Apis mellifera</i> subspecies. Apidologie, 2007, 38, 378-379.	0.9	3
85	Sequence and RFLP analysis of the ITS2 ribosomal DNA in two Neotropical social bees, <i>Melipona beecheii</i> and <i>Melipona yucatanica</i> (Apidae, Meliponini). Insectes Sociaux, 2007, 54, 418-423.	0.7	15
86	Molecular characterization and population structure of <i>Apis mellifera</i> from Madeira and the Azores. Apidologie, 2006, 37, 699-708.	0.9	46
87	New insights into the mitochondrial phylogeny of the whitefly <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) in the Mediterranean Basin. Journal of Zoological Systematics and Evolutionary Research, 2006, 44, 25-33.	0.6	50
88	Biodiversity of <i>Apis mellifera iberica</i> (Hymenoptera: Apidae) from northeastern Spain assessed by mitochondrial Analysis. Insect Systematics and Evolution, 2005, 36, 21-28.	0.2	20
89	Evaluation of the biodiversity of honey bee (<i>Apis mellifera</i>) populations from eastern Spain. Journal of Apicultural Research, 2004, 43, 162-166.	0.7	17
90	Genetic structure of Balearic honeybee populations based on microsatellite polymorphism. Genetics Selection Evolution, 2003, 35, 339-50.	1.2	44

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91	Microsatellite analysis of non-migratory colonies of <i>Apis mellifera iberica</i> from south-eastern Spain. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2002, 40, 164-168.	0.6	16
92	Title is missing!. <i>Biodiversity and Conservation</i> , 2002, 11, 59-67.	1.2	28
93	Molecular characterization and population structure of the honeybees from the balearic islands (Spain). <i>Apidologie</i> , 2001, 32, 417-427.	0.9	49
94	Non-random Distribution of the GC-rich Heterochromatin and Nucleolar rDNA Sites on <i>Astyanax scabripinnis</i> Chromosomes.. <i>Cytologia</i> , 2001, 66, 85-91.	0.2	31
95	Morphometric affinities and population structure of honey bees of the Balearic Islands (Spain). <i>Journal of Apicultural Research</i> , 2001, 40, 97-103.	0.7	11
96	Genetic structure and distinctness of <i>Apis mellifera</i> L. populations from the Canary Islands. <i>Molecular Ecology</i> , 2001, 10, 1733-1742.	2.0	83
97	MtDNA variation in <i>Apis cerana</i> populations from the Philippines. <i>Heredity</i> , 2000, 84, 124-130.	1.2	49
98	Phylogenetic relationships in West Mediterranean Scaritina (Coleoptera: Carabidae) inferred from mitochondrial COI sequences and karyotype analysis. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 1999, 37, 85-92.	0.6	22
99	Mitochondrial DNA variability in the Canary Islands honeybees (<i>Apis mellifera</i> L.). <i>Molecular Ecology</i> , 1998, 7, 1543-1547.	2.0	63
100	Physical mapping of rDNA genes in the ground beetle <i>Carabus</i> and related genera (Carabidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.6	16
101	Localization and activity of rDNA genes in tiger beetles (Coleoptera: Cicindelinae). <i>Heredity</i> , 1995, 74, 524-530.	1.2	42
102	Rediscovering the eusocial sweat bee <i>Lasioglossum marginatum</i> (Hymenoptera: Halictidae) in Sicily through DNA barcoding. <i>Journal of Apicultural Research</i> , 0, , 1-3.	0.7	0
103	Monitoring bee health in European agro-ecosystems using wing morphology and fat bodies. <i>One Ecosystem</i> , 0, 6, .	0.0	10
104	First record of the carpenter bee <i>Xylocopa pubescens</i> (Hymenoptera, Apidae) in the Canary Islands confirmed by DNA barcoding. <i>Journal of Hymenoptera Research</i> , 0, 80, 169-175.	0.8	3
105	Presence of exotic species of the wild bee genus <i>Hylaeus</i> (Hymenoptera: Colletidae) in the Canary Islands revealed by molecular and citizen science. <i>Journal of Apicultural Research</i> , 0, , 1-9.	0.7	1