

Pedro Lorite

List of Publications by Year in descending order

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79
papers

1,445
citations

331670

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377865

34
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all docs

80
docs citations

80
times ranked

1461
citing authors

#	ARTICLE	IF	CITATIONS
1	High chromosomal mobility of rDNA clusters in holocentric chromosomes of Triatominae, vectors of Chagas disease (Hemiptera: Reduviidae). <i>Medical and Veterinary Entomology</i> , 2022, 36, 66-80.	1.5	16
2	Multidisciplinary approach detects speciation within the kissing bug <i>Panstrongylus rufotuberculatus</i> populations (Hemiptera, Heteroptera, Reduviidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2022, 116, e210259.	1.6	4
3	The Complete Nucleotide Sequence and Gene Organization of the Mitochondrial Genome of <i>Triatoma boliviana</i> (Hemiptera, Reduviidae, Triatominae) and Phylogenetic Comparisons. , 2022, 1, 2-10.		2
4	Satellitome of the Red Palm Weevil, <i>Rhynchophorus ferrugineus</i> (Coleoptera: Curculionidae), the Most Diverse Among Insects. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	15
5	Complete mitochondrial genome of the blister beetle <i>Hycleus scutellatus</i> Rosenhauer, 1856 (Coleoptera, Meloidae). <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 986-988.	0.4	2
6	Characterization of New Molecular Markers of Three Botflies Parasitizing Cervid Hosts. <i>Journal of Medical Entomology</i> , 2021, 58, 1463-1469.	1.8	4
7	Cytogenetic Analysis, Heterochromatin Characterization and Location of the rDNA Genes of <i>Hycleus scutellatus</i> (Coleoptera, Meloidae); A Species with an Unexpected High Number of rDNA Clusters. <i>Insects</i> , 2021, 12, 385.	2.2	1
8	Significance of PD1 Alternative Splicing in Celiac Disease as a Novel Source for Diagnostic and Therapeutic Target. <i>Frontiers in Immunology</i> , 2021, 12, 678400.	4.8	5
9	Satellitome Analysis of <i>Rhodnius prolixus</i> , One of the Main Chagas Disease Vector Species. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6052.	4.1	19
10	Chromosome Structure and Evolution of Triatominae: A Review. <i>True Bugs (Heteroptera) of the Neotropics</i> , 2021, , 65-99.	1.2	10
11	Aphids and Ants, Mutualistic Species, Share a Mariner Element with an Unusual Location on Aphid Chromosomes. <i>Genes</i> , 2021, 12, 1966.	2.4	7
12	Satellitome Analysis in the Ladybird Beetle <i>Hippodamia variegata</i> (Coleoptera, Coccinellidae). <i>Genes</i> , 2020, 11, 783.	2.4	18
13	Complete Mitochondrial Genome of Three Species of the Genus <i>Microtus</i> (Arvicolinae, Rodentia). <i>Animals</i> , 2020, 10, 2130.	2.3	7
14	The complete mitochondrial genome of <i>Talpa aquitania</i> (Talpidae; Insectivora), a mole species endemic to northern Spain and southern France. <i>Molecular Biology Reports</i> , 2020, 47, 2397-2403.	2.3	6
15	Complex Evolutionary History of Mboumar, a Mariner Element Widely Represented in Ant Genomes. <i>Scientific Reports</i> , 2020, 10, 2610.	3.3	9
16	Isolation of a Pericentromeric Satellite DNA Family in <i>Chnootriba argus</i> (Hemosepilachna argus) with an Unusual Short Repeat Unit (TTAAAA) for Beetles. <i>Insects</i> , 2019, 10, 306.	2.2	3
17	Dysregulation of the PD-1/PD-L1 pathway contributes to the pathogenesis of celiac disease. <i>Cellular and Molecular Immunology</i> , 2019, 16, 777-779.	10.5	10
18	Phylogenetic relationships between the slave-making ants <i>Rossomyrmex</i> and their <i>Proformica</i> hosts in relation to other genera of the ant tribe Formicini (Hymenoptera.) <i>Tj ETQq0 0 0 rgBT/0 Overlock 10 Tf 50 5</i>		

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19	Celiac Disease Autoimmunity. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018, 66, 423-430.	2.3	30
20	Comparative Analysis of Repetitive DNA between the Main Vectors of Chagas Disease: <i>Triatoma infestans</i> and <i>Rhodnius prolixus</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 1277.	4.1	14
21	Complete mitochondrial genome of the Iberian Mole <i>Talpa occidentalis</i> (Talpidae, Insectivora) and comparison with <i>Talpa europaea</i> . <i>Genetica</i> , 2018, 146, 415-423.	1.1	15
22	Differentiating <i>Iberoformica</i> and <i>Formica</i> (<i>Serviformica</i>) with Description of the Sexual Castes of <i>Formica</i> (<i>Serviformica</i>) <i>gerardi</i> Bondroit, 1917 stat. rev.. <i>Sociobiology</i> , 2018, 65, 463.	0.5	2
23	Potential role of the IL-33/ST2 axis in celiac disease. <i>Cellular and Molecular Immunology</i> , 2017, 14, 285-292.	10.5	23
24	Concerted evolution, a slow process for ant satellite DNA: study of the satellite DNA in the <i>Aphaenogaster</i> genus (Hymenoptera, Formicidae). <i>Organisms Diversity and Evolution</i> , 2017, 17, 595-606.	1.6	21
25	Complete mitochondrial genome of <i>Triatoma infestans</i> (Hemiptera, Reduviidae, Triatominae), main vector of Chagas disease. <i>Infection, Genetics and Evolution</i> , 2017, 54, 158-163.	2.3	17
26	Chromosome Painting in Triatomine Insects Reveals Shared Sequences Between X Chromosomes and Autosomes. <i>Journal of Medical Entomology</i> , 2017, 54, 44-49.	1.8	6
27	Comparative repeatome analysis on <i>Triatoma infestans</i> Andean and Non-Andean lineages, main vector of Chagas disease. <i>PLoS ONE</i> , 2017, 12, e0181635.	2.5	46
28	Holocentric chromosome evolution in kissing bugs (Hemiptera: Reduviidae: Triatominae): diversification of repeated sequences. <i>Parasites and Vectors</i> , 2017, 10, 410.	2.5	9
29	Physiology and Pathology of Immune Dysregulation: Regulatory T Cells and Anergy. , 2017, , .		1
30	New arrangements on several species subcomplexes of <i>Triatoma</i> genus based on the chromosomal position of ribosomal genes (Hemiptera - Triatominae). <i>Infection, Genetics and Evolution</i> , 2016, 43, 225-231.	2.3	44
31	The presence of the ancestral insect telomeric motif in kissing bugs (Triatominae) rules out the hypothesis of its loss in evolutionarily advanced Heteroptera (Cimicomorpha). <i>Comparative Cytogenetics</i> , 2016, 10, 427-437.	0.8	16
32	A PCR-RFLP method for detection of the LNPEP encoding human insulin-regulated aminopeptidase (IRAP) rs4869317 polymorphism. <i>Indian Journal of Medical Research</i> , 2016, 144, 120.	1.0	6
33	USING COOPERATIVE LEARNING TO IMPROVE GENERIC SKILLS ACQUISITION IN UNIVERSITY STUDENTS. , 2016, , .		0
34	Celiac Disease and Other Autoimmune Disorders. , 2015, , .		3
35	Evolutionary history of the Azteca-like mariner transposons and their host ants. <i>Die Naturwissenschaften</i> , 2015, 102, 44.	1.6	7
36	Characterisation of an Iberian population of <i>Rhysocolpus iuventutis</i> Andr�ıssy, 1971 (Dorylaimida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.6	5

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37	A step to the gigantic genome of the desert locust: chromosome sizes and repeated DNAs. <i>Chromosoma</i> , 2015, 124, 263-275.	2.2	53
38	Recombination, chromosome number and eusociality in the Hymenoptera. <i>Journal of Evolutionary Biology</i> , 2015, 28, 105-116.	1.7	29
39	Molecular cytogenetic studies in the ladybird beetle <i>Henosepilachna argus</i> Geoffroy, 1762 (Coleoptera, Coccinellidae, Epilachninae). <i>Comparative Cytogenetics</i> , 2015, 9, 423-434.	0.8	6
40	Identification and In Vitro Reactivity of Celiac Immunoactive Peptides in an Apparent Gluten-Free Beer. <i>PLoS ONE</i> , 2014, 9, e100917.	2.5	32
41	HLA in Gastrointestinal Inflammatory Disorders. , 2014, , .		2
42	Distribution and Evolution of Repeated Sequences in Genomes of Triatominae (Hemiptera-Reduviidae) Inferred from Genomic In Situ Hybridization. <i>PLoS ONE</i> , 2014, 9, e114298.	2.5	20
43	Plasma renin-angiotensin system-regulating aminopeptidase activities are modified in early stage Alzheimer's disease and show gender differences but are not related to apolipoprotein E genotype. <i>Experimental Gerontology</i> , 2013, 48, 557-564.	2.8	20
44	Characterization of two unrelated satellite DNA families in the Colorado potato beetle <i>Leptinotarsa decemlineata</i> (Coleoptera, Chrysomelidae). <i>Bulletin of Entomological Research</i> , 2013, 103, 538-546.	1.0	8
45	Significant differences in coeliac immunotoxicity of barley varieties. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 1697-1707.	3.3	35
46	The ant genomes have been invaded by several types of mariner transposable elements. <i>Die Naturwissenschaften</i> , 2012, 99, 1007-1020.	1.6	14
47	The spatial distribution does not affect host-parasite coevolution in <i>Rossomyrmex</i> ants. <i>Insectes Sociaux</i> , 2012, 59, 361-368.	1.2	4
48	A new taxonomic status for <i>Iberoformica</i> (Hymenoptera, Formicidae) based on the use of molecular markers. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2012, 50, 30-37.	1.4	5
49	Diversity in oat potential immunogenicity: basis for the selection of oat varieties with no toxicity in coeliac disease. <i>Gut</i> , 2011, 60, 915-922.	12.1	130
50	Evaluation of HLA-G5 Plasmatic Levels During Pregnancy and Relationship with the 14bp Polymorphism. <i>American Journal of Reproductive Immunology</i> , 2010, 64, 367-374.	1.2	7
51	14bp Base pair polymorphism of human leukocyte antigen-G as genetic determinant in heart transplantation and cyclosporine therapy monitoring. <i>Human Immunology</i> , 2009, 70, 830-835.	2.4	29
52	Satellite DNA in insects: a review. <i>Heredity</i> , 2008, 100, 564-573.	2.6	114
53	Transposition of Mboumar-9: Identification of a New Naturally Active mariner-Family Transposon. <i>Journal of Molecular Biology</i> , 2008, 382, 567-572.	4.2	45
54	A new approach using tissue alkaline phosphatase histochemistry to identify Crohn's disease. <i>Pathology Research and Practice</i> , 2007, 203, 485-487.	2.3	11

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55	Tryptophan metabolism and indoleamine 2,3-dioxygenase expression in coeliac disease. <i>Clinical and Experimental Immunology</i> , 2007, 148, 419-424.	2.6	55
56	Detection of a mariner-like element and a miniature inverted-repeat transposable element (MITE) associated with the heterochromatin from ants of the genus <i>Messor</i> and their possible involvement for satellite DNA evolution. <i>Gene</i> , 2006, 371, 194-205.	2.2	38
57	Characterization and evolutionary dynamics of a complex family of satellite DNA in the leaf beetle <i>Chrysolina carnifex</i> (Coleoptera, Chrysomelidae). <i>Chromosome Research</i> , 2005, 13, 795-807.	2.2	30
58	Expression of HLA-G in inflammatory bowel disease provides a potential way to distinguish between ulcerative colitis and Crohn's disease. <i>International Immunology</i> , 2004, 16, 579-583.	4.0	59
59	Restriction Endonuclease Chromosome Banding in <i>Tapinoma Nigerrimum</i> (Hymenoptera, Formicidae).. <i>Hereditas</i> , 2004, 131, 197-201.	1.4	7
60	A New Repetitive DNA Sequence Family in the Olive (<i>Olea Europaea</i> L.). <i>Hereditas</i> , 2004, 134, 73-78.	1.4	10
61	Isolation and characterization of two families of satellite DNA with repetitive units of 135 bp and 2.5 kb in the ant <i>Monomorium subopacum</i> (Hymenoptera, Formicidae). <i>Cytogenetic and Genome Research</i> , 2004, 105, 83-92.	1.1	18
62	Evolutionary dynamics of satellite DNA in species of the Genus <i>Formica</i> (Hymenoptera, Formicidae). <i>Gene</i> , 2004, 332, 159-168.	2.2	27
63	Conservation of (TTAGG) _n Telomeric Sequences Among Ants (Hymenoptera, Formicidae). , 2002, 93, 282-285.		40
64	Satellite DNA in the elm leaf beetle, <i>Xanthogaleruca luteola</i> (Coleoptera, Chrysomelidae): characterization, interpopulation analysis, and chromosome location. <i>Cytogenetic and Genome Research</i> , 2002, 98, 302-307.	1.1	19
65	Genomic organization and transcription of satellite DNA in the ant <i>Aphaenogaster subterranea</i> (Hymenoptera, Formicidae). <i>Genome</i> , 2002, 45, 609-616.	2.0	25
66	Comparative study of satellite DNA in ants of the <i>Messor</i> genus. <i>Gene</i> , 2002, 297, 113-122.	2.2	25
67	Characterization and chromosome location of satellite DNA in the leaf beetle <i>Chrysolina americana</i> (Coleoptera, Chrysomelidae). <i>Genetica</i> , 2000, 110, 143-150.	1.1	22
68	Patterns of DNase I sensitivity in the chromosomes of the ant <i>Tapinoma nigerrimum</i> (Hymenoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	6
69	Satellite DNA in the ant <i>Messor structor</i> (Hymenoptera, Formicidae). <i>Genome</i> , 1999, 42, 881-886.	2.0	6
70	Satellite DNA in the ant <i>Messor structor</i> (Hymenoptera, Formicidae). <i>Genome</i> , 1999, 42, 881-886.	2.0	1
71	Effects of restriction endonucleases on nucleolar organizing regions in the ant <i>Tapinoma nigerrimum</i> . <i>Genome</i> , 1998, 41, 872-875.	2.0	2
72	Effects of restriction endonucleases on nucleolar organizing regions in the ant <i>Tapinoma nigerrimum</i> . <i>Genome</i> , 1998, 41, 872-875.	2.0	2

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73	Analysis of the nucleolar organizing regions in the ant <i>Tapinoma nigerrimum</i> (Hymenoptera, Tj ETQq1 1 0.784314,rgBT /Overlock 10	2.5	37
74	Analysis of the nucleolar organizing regions in the ant <i>Tapinoma nigerrimum</i> (Hymenoptera, Tj ETQq0 0 0 rgBT /Overlock 10, Tf 50 702	2.6	7
75	Cytogenetic studies of ant <i>Linepithema humile</i> Shattuck (= <i>Iridomyrmex humilis</i> Mayr) in European populations. <i>Caryologia</i> , 1996, 49, 199-205.	0.3	12
76	G-banding and chromosome condensation in the ant, <i>Tapinoma nigerrimum</i> . <i>Chromosome Research</i> , 1996, 4, 77-79.	2.2	17
77	Immune Checkpoints as a Novel Source for Diagnostic and Therapeutic Target in Celiac Disease. , 0, , .		0
78	Characterization and transcriptional analysis of a subtelomeric satellite DNA family in the ladybird beetle <i>Henosepilachna argus</i> (Coleoptera: Coccinellidae). <i>European Journal of Entomology</i> , 0, 114, 481-487.	1.2	4
79	Chromosome-level genome assembly and annotation of two lineages of the ant <i>Cataglyphis hispanica</i> : stepping stones towards genomic studies of hybridogenesis and thermal adaptation in desert ants. , 0, 2, .		5