

Josep D AsÃ-s

List of Publications by Year in descending order

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92
papers

1,045
citations

623734

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docs citations

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times ranked

1181
citing authors

#	ARTICLE	IF	CITATIONS
1	The interplay of landscape composition and configuration: new pathways to manage functional biodiversity and agroecosystem services across Europe. <i>Ecology Letters</i> , 2019, 22, 1083-1094.	6.4	364
2	Value of ecological infrastructure diversity in the maintenance of spider assemblages: A case study of Mediterranean vineyard agroecosystems. <i>Agriculture, Ecosystems and Environment</i> , 2018, 265, 244-253.	5.3	30
3	Conservation of European environments: The Spheciformes wasps as biodiversity indicators (Hymenoptera: Apoidea: Ampulicidae, Sphecidae and Crabronidae). <i>Journal of Natural History</i> , 2005, 39, 2705-2714.	0.5	24
4	The Preimaginal Phases and Development of <i>Pachycrepoideus vindemmia</i> (Hymenoptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 and Microanalysis, 2009, 15, 422-434.	0.4	21
5	Development, Preimaginal Phases and Adult Sensillar Equipment in <i>Aganaspis</i> Parasitoids (Hymenoptera: Figitidae) of Fruit Flies. <i>Microscopy and Microanalysis</i> , 2013, 19, 1475-1489.	0.4	21
6	The preimaginal stages and development of <i>Spalangia cameroni</i> Perkins (Hymenoptera: Pteromalidae) on <i>Ceratitis capitata</i> (Wiedemann) (Diptera: Tephritidae). <i>Micron</i> , 2009, 40, 646-658.	2.2	20
7	Superparasitism in Laboratory rearing of <i>Spalangia cameroni</i> (Hymenoptera: Pteromalidae), a parasitoid of medfly (Diptera: Tephritidae). <i>Bulletin of Entomological Research</i> , 2012, 102, 51-61.	1.0	20
8	Diversity and Biogeographical Significance of Solitary Wasps (Chrysididae, Eumeninae, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T Conservation in the Mediterranean Region. <i>Environmental Entomology</i> , 2009, 38, 608-626.	1.4	18
9	The effects of wildfire on Spheciformes wasp community structure: the importance of local habitat conditions. <i>Journal of Insect Conservation</i> , 2011, 15, 487-503.	1.4	18
10	The complementarity between ecological infrastructure types benefits natural enemies and pollinators in a Mediterranean vineyard agroecosystem. <i>Annals of Applied Biology</i> , 2019, 175, 193-201.	2.5	18
11	Female female attraction influences nest establishment in the digger wasp <i>Stizus continuus</i> (Hymenoptera: Crabronidae). <i>Animal Behaviour</i> , 2008, 75, 1651-1661.	1.9	16
12	Complex interactions between components of individual prey specialization affect mechanisms of niche variation in a grasshopper-hunting wasp. <i>Journal of Animal Ecology</i> , 2011, 80, 1123-1133.	2.8	16
13	Trap-nesting <i>Ancistrocerus sikhimensis</i> (Hymenoptera: Eumenidae) IN NEPAL: nest structure and associates (Hymenoptera: Chrysididae; Acarina: Saprogllyphidae). <i>Florida Entomologist</i> , 2005, 88, 135-140.	0.5	15
14	Predatory habits of the grasshopper-hunting wasp <i>Stizus continuus</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td Natural History, 2009, 43, 2985-3000.	0.5	15
15	Temporal asynchrony and spatial co-occurrence with the host: the foraging patterns of <i>Nemka viduata</i> , a parasitoid of digger wasps (Hymenoptera: Mutillidae and Crabronidae). <i>Journal of Ethology</i> , 2010, 28, 353-361.	0.8	15
16	Effect of temperature on the developmental time, survival of immatures and adult longevity of <i>Aganaspis daci</i> (Hymenoptera: Figitidae), a natural enemy of <i>Ceratitis capitata</i> (Diptera: Tephritidae). <i>Crop Protection</i> , 2016, 85, 17-22.	2.1	14
17	DESCRIPTIONS OF THE FINAL INSTAR OF EURYTOMA NODULARIS AND E. HERIADI (HYMENOPTERA:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 13	0.5	13
18	Comparison of two Mediterranean crop systems: Polycrop favours trap-nesting solitary bees over monocrop. <i>Basic and Applied Ecology</i> , 2013, 14, 255-262.	2.7	12

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19	Common features and species-specific differences in stridulatory organs and stridulation patterns of velvet ants (Hymenoptera: Mutillidae). <i>Zoologischer Anzeiger</i> , 2013, 252, 457-468.	0.9	12
20	Post-mating shift towards longer-chain cuticular hydrocarbons drastically reduces female attractiveness to males in a digger wasp. <i>Journal of Insect Physiology</i> , 2017, 100, 119-127.	2.0	12
21	Natural enemies and pollinators in traditional cherry orchards: Functionally important taxa respond differently to farming system. <i>Agriculture, Ecosystems and Environment</i> , 2020, 295, 106920.	5.3	12
22	The Significance of the Vestibular Cell in Trap Nesting Wasps (Hymenoptera: Crabronidae): Does its Presence Reduce Mortality?. <i>Journal of Insect Behavior</i> , 2007, 20, 289-305.	0.7	11
23	The Mating Behaviour of the Velvet Ant, <i>Nemka viduata</i> (Hymenoptera: Mutillidae). <i>Journal of Insect Behavior</i> , 2010, 23, 117-127.	0.7	11
24	Assessment of <i>Ceratitis capitata</i> (Diptera, Tephritidae) pupae killed by heat or cold as hosts for rearing <i>Spalangia cameroni</i> (Hymenoptera: Pteromalidae). <i>Annals of Applied Biology</i> , 2010, 156, 179-185.	2.5	11
25	Effect of host density and location on the percentage parasitism, fertility and induced mortality of <i>Aganaspis daci</i> (Hymenoptera: Figitidae), a parasitoid of <i>Ceratitis capitata</i> (Diptera: Tephritidae). <i>Crop Protection</i> , 2017, 92, 160-167.	2.1	11
26	Description of the Mature Larvae of <i>Chrysis gracillima</i> and <i>Omalus biaccinctus</i> and New Data on the Biology of <i>Trichrysis cyanea</i> (Hymenoptera: Chrysididae). <i>Florida Entomologist</i> , 1996, 79, 56.	0.5	10
27	Nesting behaviour and provisioning in <i>Bembix merceti</i> and <i>Bembix zonata</i> (Hymenoptera: Crabronidae). <i>Journal of Natural History</i> , 2004, 38, 1799-1809.	0.5	10
28	Territorial dynamics and contest behaviour in the solitary wasp <i>Stizus continuus</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.8	10
29	Both landscape and local scale factors matter for the parental investment strategies of the pollinator <i>Osmia caerulescens</i> . <i>Journal of Apicultural Research</i> , 2017, 56, 1-12.	1.5	10
30	Parasitism of <i>Aganaspis daci</i> against <i>Ceratitis capitata</i> under Mediterranean climate conditions. <i>Entomologia Experimentalis Et Applicata</i> , 2017, 163, 287-295.	1.4	10
31	Strong phylogenetic constraint on transition metal incorporation in the mandibles of the hyper-diverse Hymenoptera (Insecta). <i>Organisms Diversity and Evolution</i> , 2020, 20, 511-526.	1.6	10
32	ECOLOGY OF CRABRONID WASPS FOUND IN TRAP NESTS FROM SPAIN (HYMENOPTERA: SPHECIFORMES). <i>Florida Entomologist</i> , 2005, 88, 278-284.	0.5	9
33	Description of the Mature Larva of the Sand Wasp <i>Bembix bidentata</i> and Its Parasitoids (Hymenoptera: Crabronidae, Chrysididae, Mutillidae). <i>Florida Entomologist</i> , 2009, 92, 43-53.	0.5	9
34	Are solitary progressive-provisioning wasps optimal foragers? A study with the digger wasp <i>Bembix merceti</i> (Hymenoptera: Crabronidae). <i>Behaviour</i> , 2011, 148, 191-214.	0.8	9
35	Validation of a methodology for rearing <i>Spalangia cameroni</i> (Hymenoptera: Pteromalidae) on <i>Ceratitis capitata</i> (Diptera: Tephritidae). <i>Canadian Entomologist</i> , 2014, 146, 676-683.	0.8	9
36	Intraguild interactions between two biological control agents in citrus fruit: implications for biological control of medfly. <i>Annals of Applied Biology</i> , 2018, 172, 321-331.	2.5	9

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37	Combined use of the larvoëpupal parasitoids <i>Diachasmimorpha longicaudata</i> and <i>Aganaspis daci</i> for biological control of the medfly. <i>Annals of Applied Biology</i> , 2019, 174, 40-50.	2.5	8
38	Descriptions of adults, immature stages and venom apparatus of two new species of Dacnusiini: <i>Chorebus pseudoasphodeli</i> sp. n., parasitic on <i>Phytomyza chaerophili</i> Kaltenbach and C. <i>pseudoasramenes</i> sp. n., parasitic on <i>Cerodontha phragmitophila</i> Hering (Hymenoptera: Braconidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	8
39	Influence of natal host on parasitism by <i>Spalangia cameroni</i> (Hymenoptera: Pteromalidae). <i>European Journal of Entomology</i> , 0, 113, 99-103.	1.2	8
40	Farming system shapes traits and composition of spider assemblages in Mediterranean cherry orchards. <i>PeerJ</i> , 2020, 8, e8856.	2.0	8
41	Patterns of Nest Occupancy and Provisioning in <i>Cerceris rufopicta</i> Smith (Hymenoptera: Sphecidae). <i>Journal of Insect Behavior</i> , 1997, 10, 871-893.	0.7	7
42	Emergence and dispersal relative to natal nest in the digger wasp <i>Stizus continuus</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	7
43	Notes on the prey, nesting behaviour and natural enemies of three <i>Bembix</i> sand wasps (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 281-288.	0.9	7
44	Scramble competition by males of the velvet ant <i>Nemka viduata</i> (Hymenoptera: Mutillidae). <i>Behaviour</i> , 2013, 150, 23-37.	0.8	7
45	Ecological infrastructures across Mediterranean agroecosystems: Towards an effective tool for evaluating their ecological quality. <i>Agricultural Systems</i> , 2019, 173, 355-363.	6.1	7
46	Diversity of insect pollinators in the Iberian Peninsula. <i>Ecosistemas</i> , 2018, 27, 9-22.	0.4	7
47	A Systematic Study of Larvae of Chrysidini (Hymenoptera: Chrysididae). <i>Annals of the Entomological Society of America</i> , 2001, 94, 809-834.	2.5	6
48	Spatial Nestâ€ Settlement Decisions in Digger Wasps: Conspecifics Matter more than Heterospecifics and Previous Experience. <i>Ethology</i> , 2014, 120, 340-353.	1.1	6
49	Biology of <i>Aganaspis daci</i> (Hymenoptera: Figitidae), parasitoid of <i>Ceratitis capitata</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 108, 54-61.	2.1	6
50	Description of the Mature Larva of <i>Nemka viduata</i> (Pallas) (Hymenoptera: Mutillidae: Mutillinae), a Parasitoid of <i>Stizus continuus</i> (Klug) (Hymenoptera: Crabronidae: Bemibicinae). <i>Journal of Entomological Science</i> , 2003, 38, 502-510.	0.3	6
51	Nesting Behavior of <i>Oxybelus lamellatus</i> Olivier (Hymenoptera: Sphecidae). <i>Annals of the Entomological Society of America</i> , 2000, 93, 326-332.	2.5	5
52	Title is missing!. <i>Journal of Insect Behavior</i> , 2003, 16, 49-65.	0.7	5
53	DESCRIPTION OF THE PREPUPA OF CHALYBION FEMORATUM (HYMENOPTERA: SPHECIDAE), WITH COMMENTS ON LARVAL CHARACTERS IN THE GENUS. <i>Florida Entomologist</i> , 2006, 89, 388-390.	0.5	5
54	DESCRIPTION OF THE FINAL INSTAR OF TRICHOMALOPSIS PEREGRINA (HYMENOPTERA, PTEROMALIDAE), WITH DATA AND COMMENTS ON THE PREIMAGINAL STAGES. <i>Florida Entomologist</i> , 2007, 90, 180-183.	0.5	5

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55	Morphological distance and inter-nest distance account for intra-specific prey overlap in digger wasps (Hymenoptera: Crabronidae). <i>Population Ecology</i> , 2012, 54, 443-454.	1.2	5
56	Low Host Specialization in the Cuckoo Wasp, <i>Parnopes grandior</i> , Weakens Chemical Mimicry but Does Not Lead to Local Adaption. <i>Insects</i> , 2020, 11, 136.	2.2	5
57	A New Species of <i>Palarus</i> Latreille from Spain with a Comparative Study on Nesting Behavior and Larvae in the Genus (Hymenoptera: Sphecidae). <i>Annals of the Entomological Society of America</i> , 1992, 85, 26-33.	2.5	4
58	Behavior of <i>Philanthus pulchellus</i> (Hymenoptera: Sphecidae) with a Description of Its Mature Larva. <i>Annals of the Entomological Society of America</i> , 1996, 89, 452-458.	2.5	4
59	Natal host and learning as factors in host preference by <i>Spalangia cameroni</i> Perkins (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overl	2.1	4
60	Abiotic factors affecting <i>Diachasmimorpha longicaudata</i> (Hymenoptera: Braconidae) activity as a natural enemy of <i>Ceratitis capitata</i> (Diptera: Tephritidae) under semi-natural conditions in the Mediterranean region. <i>Journal of Applied Entomology</i> , 2018, 142, 755-764.	1.8	4
61	Description of the Mature Larvae of <i>Chrysis angustula</i> Schenk and <i>Hedychridium elegantulum</i> Buysson (Hymenoptera: Chrysididae) and the Phylogenetic Importance of Larval Characters. <i>Journal of Entomological Science</i> , 1997, 32, 113-119.	0.3	4
62	Description of the Postdefecating Larva of <i>Stilbum cyanura</i> (Förster) and Observations on Adult Behavior. <i>Journal of Entomological Science</i> , 2006, 41, 1-8.	0.3	4
63	Nesting behaviour of three species of <i>Tachysphex</i> from Spain, with a description of the mature larva of <i>Tachysphex tarsinus</i> (Hymenoptera Sphecidae). <i>Ethology Ecology and Evolution</i> , 1989, 1, 233-239.	1.4	3
64	Notes on the natural history of <i>Stizus perrisii ibericus</i> Beaumont (Hymenoptera: Sphecidae). <i>Journal of Natural History</i> , 1991, 25, 1331-1337.	0.5	3
65	Complex-to-Predict Generational Shift between Nested and Clustered Organization of Individual Prey Networks in Digger Wasps. <i>PLoS ONE</i> , 2014, 9, e102325.	2.5	3
66	Pseudoparasitism by <i>Spalangia cameroni</i> (Hymenoptera: Pteromalidae) of pupae of <i>Ceratitis capitata</i> (Diptera: Tephritidae): Frequency and implications. <i>European Journal of Entomology</i> , 0, 115, 450-454.	1.2	3
67	Effect of Organic Farming and Agricultural Abandonment on Beneficial Arthropod Communities Associated with Olive Groves in Western Spain: Implications for <i>Bactrocera oleae</i> Management. <i>Insects</i> , 2022, 13, 48.	2.2	3
68	Description of the mature larva of the wasp <i>Dinetus pictus</i> with phylogenetic implications for the tribe Dinetini (Insecta: Hymenoptera: Sphecidae). <i>Journal of Zoology</i> , 1997, 242, 179-183.	1.7	2
69	Systematics and larval morphology of the European Ampulex Jurine, 1807 (Hymenoptera: Sphecidae). <i>Journal of Natural History</i> , 1998, 32, 107-115.	0.5	2
70	Wildfires: its influence on the diversity parameters of predatory-insect communities in a Mediterranean agroecosystem of European interest. <i>Journal of Insect Conservation</i> , 2014, 18, 903-908.	1.4	2
71	Predicting Activity Patterns from Resource Exploitation in Guilds of Digger Wasps' Natural Enemies. <i>Advanced Science Letters</i> , 2012, 18, 77-84.	0.2	2
72	Descriptions of the Final Instar Larvae of <i>Perithous septemcinctorius</i> , <i>Zatypota bohemani</i> and <i>Z. gracilis</i> (Hymenoptera: Ichneumonidae: Pimplinae). <i>Journal of Entomological Science</i> , 2004, 39, 475-482.	0.3	2

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73	Effects of hillside aspect, landscape features, and kleptoparasitism on the reproductive success of the solitary bee <i>Osmia caerulescens</i> . <i>Ecological Entomology</i> , 2021, 46, 541-551.	2.2	2
74	DESCRIPTION OF THE MATURE LARVAE OF THREE HOPLITIS (HYMENOPTERA: APOIDEA: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.8	1
75	Descriptions of Mature Larvae of Two Amiseginae, with a Discussion of Larval Characters in the Chrysididae (Hymenoptera). <i>Annals of the Entomological Society of America</i> , 1998, 91, 598-601.	2.5	1
76	Description of the Final Instar Larva of <i>Perithous scurra</i> with Comments on Its Morphological Characters (Hymenoptera: Ichneumonidae, Pimplinae, Delomeristini). <i>Florida Entomologist</i> , 1999, 82, 333.	0.5	1
77	<i>Dacnusa cicerina</i> (Hymenoptera: Braconidae: Alysiinae), A New Species of Endoparasitoid of <i>Liriomyza cicerina</i> (Diptera: Agromyzidae). <i>Florida Entomologist</i> , 2008, 91, 170-178.	0.5	1
78	A New Species of Dacnusiini from Montecristo Island, with Description of the Preimaginal Phases and Venom Apparatus of <i>Antrusa curtitempus</i> (Hymenoptera, Braconidae, Alysiinae). <i>Florida Entomologist</i> , 2009, 92, 255-260.	0.5	1
79	Falling Victim to Wasps in the Air: A Fate Driven by Prey Flight Morphology?. <i>PLoS ONE</i> , 2016, 11, e0152256.	2.5	1
80	Random pattern of parasitism and female-biased sex ratio in the egg parasitoid <i>Neochrysocharis formosa</i> attacking the pine sawfly <i>Diprion pini</i> in mountain forests of Spain. <i>Phytoparasitica</i> , 2017, 45, 85-93.	1.2	1
81	Host Association in <i>Chrysis fulgida</i> L. and Description of Its Prepupa (Hymenoptera: Chrysididae). <i>Journal of Entomological Science</i> , 2007, 42, 193-199.	0.3	1
82	Prepupal Morphology of <i>Trachypus denticollis</i> (Hymenoptera: Crabronidae), with Comments on Larval Characters in the Subfamily Philanthinae. <i>Journal of Entomological Science</i> , 2007, 42, 52-55.	0.3	1
83	Description of mature larvae of <i>Allodynerus rossii</i> (Lepelletier), <i>Ancistrocerus auctus</i> (Fabricius), <i>Euodynerus dantici</i> (Rossi) and <i>Symmorphus murarius</i> (Linnaeus) (Hymenoptera, Vespidae). <i>Zootaxa</i> , 2008, 1946, 42-54.	0.5	1
84	Disentangling the Benefits of Organic Farming for Beetle Communities (Insecta: Coleoptera) in Traditional Fruit Orchards. <i>Agriculture (Switzerland)</i> , 2022, 12, 243.	3.1	1
85	DESCRIPTION OF THE MATURE LARVA OF ANCISTROCERUS SIKHIMENSIS (HYMENOPTERA: EUMENIDAE). <i>Florida Entomologist</i> , 2005, 88, 188-190.	0.5	0
86	NESTING BIOLOGY, MORPHOLOGICAL REMARKS, AND DESCRIPTION OF THE MATURE LARVA OF MELLINUS ARVENSIS OBSCURUS (HYMENOPTERA: CRABRONIDAE) IN NEPAL. <i>Florida Entomologist</i> , 2007, 90, 184-190.	0.5	0
87	Description of the Mature Larvae of Two Species of <i>Liris</i> with Notes on the Immature Stages of <i>L. Niger</i> (Hymenoptera: Crabronidae). <i>Florida Entomologist</i> , 2010, 93, 510-515.	0.5	0
88	Analysis of the Diversity of Megachilidae Bees on the Northern Subplateau of the Iberian Peninsula. <i>Journal of Insect Science</i> , 2010, 10, 1-17.	1.5	0
89	Description of the Larvae of Two <i>Spilomena</i> Species, with Comments on Larval Characters in the Subtribe Spilomenina (Hymenoptera: Apoidea: Crabronidae). <i>Journal of Entomological Science</i> , 2005, 40, 88-92.	0.3	0
90	Descriptions of adults, immature stages and venom apparatus of two new species of <i>Eudinostigma Tobias</i> (Hymenoptera, Braconidae), hyperparasitoids of <i>Phryxe caudata</i> (Rondani) (Diptera, Tachinidae). <i>Revue Suisse De Zoologie</i> , 2006, 113, 829-839.	0.3	0

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91	The role of artificial ponds in maintaining dragonfly populations in an intensified farmland landscape. A case of study in Zamora, Spain. <i>Journal of Natural History</i> , 2020, 54, 2439-2454.	0.5	0
92	Pollen use by the solitary bee <i>Osmia caerulea</i> in cherry orchard agroecosystems in Spain. <i>Journal of Apicultural Research</i> , 0, , 1-10.	1.5	0