Gerasimos Cassis

List of Publications by Year
in descending order

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104 papers	2,790 citations	393982 19 h-index	189595 50 g-index
105 all docs	105 docs citations	105 times ranked	3092 citing authors

#	Article	IF	Citations
1	Turrana ejuncida, a new species of Acanthocorini (Hemiptera: Heteroptera: Coreidae) from Cape Range, Western Australia, with discussion of its systematic position and host plant associations. Zootaxa, 2022, 5092, 85-96.	0.2	0
2	Review of Australian Cylapinae (Hemiptera: Heteroptera: Miridae) with key to genera and descriptions of new species. Insect Systematics and Evolution, 2022, 53, 443-514.	0.2	4
3	Five new genera of the subfamily Cylapinae (Insecta, Heteroptera, Miridae) from Australia. ZooKeys, 2021, 1012, 95-134.	0.5	5
4	Determining the position of Diomocoris, Micromimetus and Taylorilygus in the Lygus-complex based on molecular data and first records of Diomocoris and Micromimetus from Australia, including four new species (Insecta : Hemiptera : Miridae : Mirinae). Invertebrate Systematics, 2021, , .	0.5	1
5	Hemiptera Sampling Methods. , 2021, , 289-313.		1
6	Quantifying vertebrate zoogeographical regions of Australia using geospatial turnover in the species composition of mammals, birds, reptiles and terrestrial amphibians. Zootaxa, 2020, 4802, zootaxa.4802.1.4.	0.2	1
7	The complete mitochondrial genome of Zicrona caerulea (Linnaeus) (Hemiptera: Pentatomidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.2	6
8	Population genetics of the Australian eucalypt pest Thaumastocoris peregrinus: evidence for a recent invasion of Sydney. Journal of Pest Science, 2019, 92, 201-212.	1.9	11
9	First record of the subfamily Psallopinae (Heteroptera: Miridae) from Australia and discussion of its systematic position and diagnostic characters. Austral Entomology, 2019, 58, 156-170.	0.8	10
10	Combined molecular and morphological phylogeny of Myrtlemiris, evolution of endosomal spicules, description of two new species and Neomyrtlemiris, gen. nov. (Insecta : Heteroptera : Miridae :) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37	0.5	1
11	Total-evidence phylogeny of the Rhinomirini, taxonomic review of its subgroupings (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Linnean Society, 2019, 187, 1196-1252.	1.0	13
12	Systematics and species radiation of the sheoak lace bug genus Epimixia Kirkaldy (Insecta : Heteroptera) Tj ETQq0 0 0 rgBT /Overlock 10	0.5	1
13	Do phytogeographic patterns reveal biomes or biotic regions?. Cladistics, 2019, 35, 654-670.	1.5	13
14	Systematic study of the Australian plant bug genus Xasmasoma, gen. nov. (Insecta : Heteroptera :) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 new species. Invertebrate Systematics, 2019, , .	0.5	1
15	Systematics of the plant bug tribe Hyaliodini (Hemiptera, Heteroptera, Miridae, Deraeocorinae) from Australia and New Caledonia: phylogenetic analysis and discussion of deraeocorine relationships, and four new genera and thirteen new species. Insect Systematics and Evolution, 2019, 50, 445-582.	0.2	5
16	Revisiting habitat and lifestyle transitions in Heteroptera (Insecta: Hemiptera): insights from a combined morphological and molecular phylogeny. Cladistics, 2019, 35, 67-105.	1.5	84
17	True Bugs (Insecta: Hemiptera: Heteroptera): Evolution, Classification, Biodiversity and Biology. , 2019, , .		3
18	Phylogenetic reclassification and genitalic morphology of the small water strider genus Nesidovelia Andersen & Weir and allied Microveliinae (Hemiptera:Veliidae). Austral Entomology, 2018, 57, 92-106.	0.8	5

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19	Description of an enigmatic new genus and new species of Australian Orthotylinae (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.2	0
20	Systematics and Analysis of the Radiation of Orthotylini Plant Bugs Associated with Callitroid Conifers in Australia: Description of Five New Genera and 32 New Species (Heteroptera: Miridae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.2	9
21	A synopsis of the bryocorine tribes (Heteroptera : Miridae : Bryocorinae): key, diagnoses, hosts and distributional patterns. Invertebrate Systematics, 2018, 32, 866.	0.5	16
22	New species, taxonomy, phylogeny, and distribution of the tropical tribe Bothriomirini (Insecta:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.2	13
23	Towards solving the taxonomic impasse of the biocontrol plant bug subgenus Dicyphus (Dicyphus) (Insecta: Heteroptera: Miridae) using molecular, morphometric and morphological partitions. Zoological Journal of the Linnean Society, 2018, 184, 330-406.	1.0	18
24	Systematics and host-plant associations of the Palassocoris complex (Insecta : Heteroptera : Miridae :) Tj ETQq0 0 0 rgBT /Overlock 10 T description of five new genera and 10 new species. Invertebrate Systematics, 2018, 32, 703.	0.5	2
25	Systematics and host plant associations of the Australian lace bug genus Nethersia (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Evolution, 2017, 48, 1-95.	0.2	3
26	A remarkable new plant bug genus and species (Hemiptera, Heteroptera, Miridae, Deraocorinae) from the Australian wet tropics. Zootaxa, 2017, 4232, 123.	0.2	1
27	Conservation Biology: A Walking Stickâ€™s Redux on Lord Howe Island. Current Biology, 2017, 27, R1120-R1122.	1.8	0
28	Morphology of the external scent efferent system of Neotropical shield bugs (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td	0.4	7
29	Plant bugs, plant interactions and the radiation of a species rich clade in south-western Australia: Naranjakotta, gen. nov. and eighteen new species (Insecta : Heteroptera : Miridae : Orthotylinae). Invertebrate Systematics, 2016, 30, 95.	0.5	16
30	Flattened plant bugs of the <scp>Pandanus</scp>â€inhabiting genus <scp>Frontimiris</scp> (Heteroptera: Miridae) and <scp>Pandanus spiralis</scp>â€“heteropteran associations in the East Kimberley. Austral Entomology, 2016, 55, 371-382.	0.8	5
31	Review of the seven new species of Isometopinae (Heteroptera: Miridae) in Australia and discussion of distribution and host plant associations of the subfamily on a worldwide basis. Austral Entomology, 2016, 55, 392-422.	0.8	14
32	Revision and Phylogeny of the Fern-Inhabiting Genus Felisacus Distant (Insecta: Heteroptera: Miridae:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.2	9
33	Systematic revision and phylogeny of the plant bug tribe Monaloniini (Insecta: Heteroptera: Miridae:) Tj ETQq1 1 0.784314 rgBT /Ove	1.0	12
34	Phylogeny and systematics of the subfamily Bryocorinae based on morphology with emphasis on the tribe Dicyphini sensu Schuh,. Systematic Entomology, 2016, 41, 3-40.	1.7	35
35	Four new species, first Australian records and review of the Phorticine genusRhamphocoris, and key to Genera and review of Australian Nabidae (Hemiptera: Heteroptera: Nabidae). Entomologica Americana, 2016, 122, 169-198.	0.2	7
36	A remarkable new genus and six new species of fern-inhabiting plant bugs endemic to the Society Islands (Insecta: Heteroptera: Miridae: Mirinae: Filicicoris gen. nov.). Insect Systematics and Evolution, 2016, 47, 285-312.	0.2	2

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37	Revision of the staphylinoid and ground-dwelling genus Carvalhoma Slater & Gross (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overloc	0.6	4
38	A Remarkable New Genus and New Species of the Plant Bug (Heteroptera: Miridae: Phylinae), Inhabiting Psyllid Leaf Margin Roll Gall on Indian Banyan,Ficus benghalensis. American Museum Novitates, 2015, 3839, 1-16.	0.2	4
39	Revision of the Australian endemic plant bug genusVolkeliusâ€…Distant, 1904 (Insecta: Heteroptera:) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	6
40	Revision of <scp>P</scp>anaetiusâ€…<scp>S</scp>tÃ¥l (<scp>H</scp>emiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 description of two new species and phylogenetic analysis. Austral Entomology, 2015, 54, 445-464.	0.8	1
41	New Genera and Species of Plokiophilidae from Australia, Fiji, and Southeast Asia, with a Revised Classification of the Family (Insecta: Heteroptera: Cimicoidea). American Museum Novitates, 2015, 3825, 1-24.	0.2	7
42	Megadrymus brigalow n.sp. (Insecta: Hemiptera: Heteroptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 bug from semi-evergreen vine thicket of the Queensland Brigalow Belt . Zootaxa, 2014, 3774, 596.	0.2	1
43	<scp>G</scp>ranitohyoidea calycopeplus gen. nov. and sp. nov: a new plant bug taxon (<scp>H</scp>eteroptera: <scp>M</scp>iridae) affiliated with granite outcrops in southâ€west <scp>W</scp>estern <scp>A</scp>ustralia, and its <scp>P</scp>alearctic affinity and host plant associations. Austral Entomology, 2014, 53, 353-362.	0.8	8
44	Systematic study ofDuadicusâ€…Dallas, 1851 (Insecta: Hemiptera: Heteroptera: Acanthosomatidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Entomology, 2014, 53, 42-52.	0.8	2
45	Assassin bug requires dangerous ant prey to bite first. Current Biology, 2014, 24, R220-R221.	1.8	14
46	The fourthâ€corner solution â€“ using predictive models to understand how species traits interact with the environment. Methods in Ecology and Evolution, 2014, 5, 344-352.	2.2	226
47	Traumatic Insemination in Terrestrial Arthropods. Annual Review of Entomology, 2014, 59, 245-261.	5.7	56
48	A new genusIttolemma(Heteroptera: Tingidae) gen. nov. and three included species of hirsute lace bugs from temperate woodlands of southern Australia. Austral Entomology, 2014, 53, 380-390.	0.8	10
49	Systematics and host plant associations of a new genus of Acacia-inhabiting plant bugs from arid Australia (Insecta : Hemiptera : Heteroptera : Miridae : Orthotylinae). Invertebrate Systematics, 2014, 28, 522.	0.5	12
50	New species of the lace bug genus <scp>L</scp>asiacanthaâ€…<scp>S</scp>tÃ¥l (<scp>I</scp>nsecta:) Tj ETQq0 0 0 rgBT /Ove <scp>A</scp>ustralia. Australian Journal of Entomology, 2013, 52, 53-66.	1.1	9
51	Surviving in Sympatry: Paragenital Divergence and Sexual Mimicry between a Pair of Traumatically Inseminating Plant Bugs. American Naturalist, 2013, 182, 542-551.	1.0	16
52	First record of the genusStenotusJakovlev from Australia, with two new species, and a list of mirine species from Witchelina Nature Reserve (Insecta: Heteroptera: Miridae: Mirinae: Mirini). Journal of Natural History, 2013, 47, 987-1008.	0.2	11
53	Systematics, phylogeny and host associations of the Australian endemic monaloniine genus Rayieria Odhiambo (Insecta : Heteroptera : Miridae : Bryocorinae). Invertebrate Systematics, 2013, 27, 689.	0.5	12
54	Towards an Australian Bioregionalisation Atlas: A provisional area taxonomy of Australiaâ€™s biogeographical regions. Zootaxa, 2013, 3619, 315-42.	0.2	39

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55	Corrections to a recently published area taxonomy of Australia. Zootaxa, 2013, 3652, 299-300.	0.2	2
56	Description of eight new species of the traumatically inseminating plant bug genus Coridromius (Heteroptera: Miridae: Orthotylinae: Coridromini). European Journal of Taxonomy, 2013, , .	0.6	1
57	Systematics and biology of the Australian seed bug genus Megadrymus Gross (Insecta:Heteroptera:Rhyparochromidae:Drymini). Invertebrate Systematics, 2012, 26, 249.	0.5	2
58	Systematic revision, phylogeny and host plant associations of the Australian endemic genus Mcateella Drake (Hemiptera:Heteroptera:Piesmatidae). Invertebrate Systematics, 2012, 26, 83.	0.5	6
59	Systematic revision and phylogeny of the Australian myrmecomorphic seed bug genus Daerlac Signoret (Insecta:Heteroptera:Rhyparochromidae:Udeocorini). Invertebrate Systematics, 2012, 26, 41.	0.5	4
60	Schuhirandella fulva, New Genus and New Species from Western Australia (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	0.2	8
61	Systematics of the Plantbug GenusIrianocorisCarvalho (Insecta: Heteroptera: Miridae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.2	4
62	Systematics, Biodiversity, Biogeography, and Host Associations of the Miridae (Insecta: Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	5.7	169
63	Corrigendum to: Systematic revision, phylogeny and host plant associations of the Australian endemic genus Mcateella Drake (Hemiptera:Heteroptera:Piesmatidae). Invertebrate Systematics, 2012, 26, 434.	0.5	0
64	Are psyllids affiliated with the threatened plants Acacia ausfeldii, A. dangarensis and A. gordonii at risk of coâ€extinction?. Austral Ecology, 2012, 37, 140-148.	0.7	4
65	The Halticini of the world (Insecta: Heteroptera: Miridae: Orthotylinae): generic reclassification, phylogeny, and host plant associations. Zoological Journal of the Linnean Society, 2012, 164, 558-658.	1.0	20
66	Myrtlemiris, a new genus and new species of Australian plant bugs (Insecta: Heteroptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	1.7	13
67	Systematics, biogeography and host plant associations of the lace bug genus Lasiacantha StÃ¥l in Australia (Insecta: Hemiptera: Heteroptera: Tingidae). Zootaxa, 2011, 2818, 1.	0.2	14
68	A new genus and two new species of Orthotylinae (Hemiptera: Heteroptera: Miridae) from central Australia. Zootaxa, 2011, 2927, 38.	0.2	16
69	A new host and additional localities for the rare psyllid Acizzia keithi Taylor and Moir (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	3
70	Systematic revision of Thaumastocoris Kirkaldy (Hemiptera: Heteroptera: Thaumastocoridae). Zootaxa, 2011, 3121, 1.	0.2	37
71	Systematic methods, fossils, and relationships within Heteroptera (Insecta). Cladistics, 2010, 26, 262-280.	1.5	34
72	Urbanization affects the trophic structure of arboreal arthropod communities. Urban Ecosystems, 2010, 13, 169-180.	1.1	37

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73	Systematics and Phylogeny of the Hatchet Head Plant Bug Genus Myrmecoroides Gross (Insecta:) Tj ETQq1 1 0.784314 rgBT /Overloc	0.2	8
74	Using Generalised Dissimilarity Models and many small samples to improve the efficiency of regional and landscape scale invertebrate sampling. Ecological Informatics, 2010, 5, 124-132.	2.3	16
75	A remarkable new species of stone-dwelling Orthotylini (Heteroptera: Miridae: Orthotylinae) from Australia. Zootaxa, 2010, 2485, 58.	0.2	17
76	Testing common habitat-based surrogates of invertebrate diversity in a semi-arid rangeland. Biodiversity and Conservation, 2009, 18, 1147-1159.	1.2	14
77	Revision of Laryngodus Herrich-Schaeffer, an Allocasuarina feeder, with comments on its biology and the classification of the family (Heteroptera:Lygaeoidea:Rhyparochromidae). Invertebrate Systematics, 2009, 23, 111.	0.5	9
78	Population genetics of wolf spiders of fragmented habitat in the wheat belt of New South Wales. Molecular Ecology, 2008, 11, 2295-2305.	2.0	15
79	The Lattinova Complex of Austromirine Plant Bugs (Hemiptera: Heteroptera: Miridae: Orthotylinae). Proceedings of the Entomological Society of Washington, 2008, 110, 845-939.	0.0	72
80	Revision of the Plant Bug Genus Coridromius Signoret (Insecta: Heteroptera: Miridae). Bulletin of the American Museum of Natural History, 2008, 315, 1-95.	1.2	17
81	Jack Lattin: A Student's Impression. Proceedings of the Entomological Society of Washington, 2008, 110, 842-844.	0.0	0
82	The effects on terrestrial arthropod communities of invasion of a coastal heath ecosystem by the exotic weed bitou bush (Chrysanthemoides monilifera ssp. rotundata L.). Biological Invasions, 2007, 9, 477-498.	1.2	16
83	Traumatic insemination in the plant bug genus Coridromius Signoret (Heteroptera: Miridae). Biology Letters, 2006, 2, 58-61.	1.0	50
84	Description of a new species of Dicyphus Fieber (Insecta: Heteroptera: Miridae) from Portugal based on morphological and molecular data. Insect Systematics and Evolution, 2006, 37, 281-300.	0.2	8
85	Species identity of Macrolophus melanotoma (Costa 1853) and Macrolophus pygmaeus (Rambur 1839) (Insecta: Heteroptera: Miridae) based on morphological and molecular data and bionomic implications. Insect Systematics and Evolution, 2006, 37, 385-404.	0.2	56
86	DESCRIPTION OF THE FIRST RECENT MACROPTEROUS SPECIES OF VIANAIDINAE (HETEROPTERA: TINGIDAE) WITH COMMENTS ON THE PHYLOGENETIC RELATIONSHIPS OF THE FAMILY WITHIN THE CIMICOMORPHA. Journal of the New York Entomological Society, 2006, 114, 38-53.	0.6	41
87	Floristics and structure of the mossy cloud forest of Mt Gower summit, Lord Howe Island. Pacific Conservation Biology, 2005, 11, 246.	0.5	5
88	Using high-resolution multi-spectral imagery to estimate habitat complexity in open-canopy forests: can we predict ant community patterns?. Ecography, 2005, 28, 495-504.	2.1	54
89	Mapping More of Terrestrial Biodiversity for Global Conservation Assessment. BioScience, 2004, 54, 1101.	2.2	138
90	Insects 'Down Under'- Diversity, endemism and evolution of the Australian insect fauna: examples from select orders. Australian Journal of Entomology, 2004, 43, 216-234.	1.1	111

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91	A quality control protocol for terrestrial invertebrate biodiversity assessment. Biodiversity and Conservation, 2003, 12, 121-146.	1.2	15
92	New genus and new species of myrmecomorphic plant bug from Australia (Heteroptera: Miridae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	6
93	The effect of habitat configuration on arboreal insects in fragmented woodlands of south-eastern Australia. Biological Conservation, 2003, 113, 35-48.	1.9	41
94	A REDESCRIPTION OF NERTHRA TUBERCULATA (MONTANDON) (HETEROPTERA: GELASTOCORIDAE:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Society, 2003, 111, 194-201.	0.6	1
95	A systematic revision of the plantbug genus Kirkaldyella Poppius (Heteroptera: Miridae: Orthotylinae:) Tj ETQq1 1 0.784314 rgBT /Ove	0.2	15
96	A REVISION AND PHYLOGENETIC ANALYSIS OF THE NERTHRA ELONGATA SPECIES-GROUP (HETEROPTERA:) Tj ETQq0 0 0 rgBT /Overlock	0.6	8
97	Species discrimination and population differentiation in ants using microsatellites. Biochemical Systematics and Ecology, 2001, 29, 125-136.	0.6	8
98	A REVISION AND PHYLOGENETIC ANALYSIS OF THE NERTHRA ALATICOLLIS SPECIES-GROUP (HETEROPTERA:) Tj ETQq0 0 0 rgBT /Overlo	0.6	17
99	A New Species of <I>Dicranocephalus</I> (Hemiptera Stenocephalidae) from Australia. Annals of the Entomological Society of America, 2001, 94, 363-366.	1.3	0
100	Arthropod Cladistics: Combined Analysis of Histone H3 and U2 snRNA Sequences and Morphology. Cladistics, 2000, 16, 155-203.	1.5	7
101	REVISION OF THE TRIBE AGRIOPOCORINI (HEMIPTERA: COREIDAE: COREINAE). Canadian Entomologist, 1999, 131, 293-321.	0.4	6
102	Are roadside strips important reservoirs of invertebrate diversity? A comparison of the ant and beetle faunas of roadside strips and large remnant woodlands. Australian Journal of Zoology, 1999, 47, 611.	0.6	27
103	Histone H3 and U2 snRNA DNA sequences and arthropod molecular evolution. Australian Journal of Zoology, 1998, 46, 419.	0.6	831
104	Taxonomic Review of Creontiades Distant in Australia (Hemiptera: Miridae: Mirinae). Australian Journal of Entomology, 1997, 36, 1-13.	1.1	15