

Basant K Agarwala

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

515
citations

759233

12
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of conspecific and heterospecific feces on foraging and oviposition of two predatory ladybirds: role of fecal cues in predator avoidance. <i>Journal of Chemical Ecology</i> , 2003, 29, 357-376.	1.8	81
2	Triangular fecundity function and ageing in ladybird beetles. <i>Ecological Entomology</i> , 2002, 27, 433-440.	2.2	71
3	Who eats whose eggs? Intra- versus inter-specific interactions in starving ladybird beetles predaceous on aphids. <i>Ethology Ecology and Evolution</i> , 1998, 10, 361-368.	1.4	41
4	Overlapping oviposition and chemical defense of eggs in two co-occurring species of ladybird predators of aphids. <i>Journal of Ethology</i> , 2001, 19, 47-53.	0.8	38
5	Numerical response of ladybird beetles (Col., Coccinellidae) to aphid prey (Hom., Aphididae) in a field bean in north-east India. <i>Journal of Applied Entomology</i> , 1999, 123, 401-405.	1.8	37
6	Life history response of a predatory ladybird, <i>Harmonia axyridis</i> (Pallas) (Coleoptera: Coccinellidae), to food stress. <i>Applied Entomology and Zoology</i> , 2008, 43, 183-189.	1.2	35
7	Prey Consumption and Oviposition of the Aphidophagous Predator <i>Menochilus sexmaculatus</i> (Coleoptera: Coccinellidae) in Relation to Prey Density and Adult Size. <i>Environmental Entomology</i> , 2001, 30, 1182-1187.	1.4	33
8	Larval interactions in aphidophagous predators: effectiveness of wax cover as defence shield of <i>Scymnus</i> larvae against predation from syrphids. <i>Entomologia Experimentalis Et Applicata</i> , 2001, 100, 101-107.	1.4	31
9	Effects of conspecific and heterospecific competitors on feeding and oviposition of a predatory ladybird: a laboratory study. <i>Entomologia Experimentalis Et Applicata</i> , 2003, 106, 219-226.	1.4	31
10	Prey records of aphidophagous Coccinellidae in India. A review and bibliography. <i>International Journal of Pest Management</i> , 1988, 34, 1-14.	0.1	29
11	Why do ladybirds (Coleoptera: Coccinellidae) cannibalize?. <i>Journal of Biosciences</i> , 1991, 16, 103-109.	1.1	23
12	Biology, Ecology and Control Efficiency of the Aphid Parasitoid <i>Trioxys indicas</i> : a Review and Bibliography. <i>Biological Agriculture and Horticulture</i> , 1992, 8, 271-298.	1.0	14
13	Host Races of the Cotton Aphid, <i>Aphis gossypii</i> , in Asexual Populations from Wild Plants of Taro and Brinjal. <i>Journal of Insect Science</i> , 2013, 13, 1-13.	0.9	12
14	Functional response and reproductive attributes of the aphidophagous ladybird beetle, <i>Harmonia dimidiata</i> (Fabricius) in oak trees of sericultural importance. <i>Journal of Asia-Pacific Entomology</i> , 2009, 12, 179-182.	0.9	9
15	Morphological, ecological and biological variations in the mustard aphid, <i>Lipaphis pseudobrassicae</i> (Kaltenbach) (Hemiptera: Aphididae) from different host plants. <i>Journal of Asia-Pacific Entomology</i> , 2009, 12, 169-173.	0.9	8
16	Effect of resource gradient on age and size at maturity and their influence on early life fecundity in the predatory Asian lady beetle, <i>Harmonia axyridis</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2011, 141, 97-102.	1.4	6
17	Weed Host Specificity of the Aphid, <i>Aphis spiraecola</i> : Developmental and Reproductive Performance of Aphids in Relation to Plant Growth and Leaf Chemicals of the Siam Weed, <i>Chromolaena odorata</i> . <i>Journal of Insect Science</i> , 2012, 12, 1-13.	1.5	6
18	Relative development and voracity of six species of Aphidophagous syrphids in cruciferous crops. <i>Proceedings: Animal Sciences</i> , 1989, 98, 267-274.	0.0	3

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19	Butterfly Diversity Assessment in Protected Areas in Tripura, North Eastern India. Proceedings of the Zoological Society, 2020, 73, 68-81.	1.0	3
20	Redescriptions of <i>Mantocera penicillata</i> Hope and <i>Eutaenia corbetti</i> Gahan (Coleoptera: Cerambycidae), with Records of Host Plants from India. The Coleopterists Bulletin, 2014, 68, 719-726.	0.2	2
21	Ethno-medicinal plants used by Bengali communities in Tripura, northeast India. Journal of Forestry Research, 2014, 25, 713-716.	3.6	2
22	A first record of <i>Abryna regispetri</i> Paiva, 1860 (Cerambycidae: Lamiinae: Pteropliini) and its redescription from India. Journal of Threatened Taxa, 2015, 7, 8173.	0.3	0