

Palatty Allesh Sinu

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

597
citations

759233

12
h-index

713466

21
g-index

52
all docs

52
docs citations

52
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	Urban tropical forest islets as hotspots of ants in general and invasive ants in particular. Scientific Reports, 2022, 12, .	3.3	3
2	DNA barcode and phylogenetic analysis of dung beetles (Coleoptera: Scarabaeidae) from the Western Ghats biodiversity hotspot, India. International Journal of Tropical Insect Science, 2021, 41, 1419-1425.	1.0	2
3	Native and invasive ants affect floral visits of pollinating honey bees in pumpkin flowers (Cucurbita) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TFS	3.3	6
4	An insight into the quality of sacred groves "an island habitat" using leaf-litter ants as an indicator in a context of urbanization. Journal of Tropical Ecology, 2021, 37, 82-90.	1.1	2
5	Co-breeding involving herons and a potential egg predator, the Indian House Crow (Corvus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TFS	2.9	6
6	Spatiotemporal effects on dung beetle activities in island forests-home garden matrix in a tropical village landscape. Scientific Reports, 2021, 11, 17398.	3.3	4
7	Eleocharis dulcis (Burm.f) as a promising trap plant for the biocontrol of rice white stem borer, Scirpophaga innotata (Walker). Biological Control, 2021, 160, 104676.	3.0	6
8	Roller dung beetles of dung piles suggest habitats are alike, but that of guarding pitfall traps suggest habitats are different. Journal of Tropical Ecology, 2021, 37, 209-213.	1.1	4
9	Shade tree diversity may not drive prey-predator interaction in coffee agroforests of the Western Ghats biodiversity hotspot, India. Biological Control, 2021, 160, 104674.	3.0	5
10	Two new species of an Indian endemic genus <i>Krishnacaprithermes</i> Chhotani (Isoptera: Termitidae) from the Kerala part of the Western Ghats, India. Oriental Insects, 2020, 54, 496-513.	0.3	4
11	Prey-predator interaction suggests sacred groves are not functionally different from neighbouring used lands. Journal of Tropical Ecology, 2020, 36, 220-224.	1.1	5
12	Does the solitary parasitoid <i>Microplitis pennatulae</i> use a combinatorial approach to manipulate its host?. Entomologia Experimentalis Et Applicata, 2020, 168, 295-303.	1.4	4
13	Interactive effects of urbanization and year on invasive and native ant diversity of sacred groves of South India. Urban Ecosystems, 2020, 23, 1335-1348.	2.4	10
14	Nectar robbers deter legitimate pollinators by mutilating flowers. Oikos, 2020, 129, 868-878.	2.7	11
15	Sacred groves and serpent-gods moderate human-snake relations. People and Nature, 2020, 2, 111-122.	3.7	12
16	DNA Barcoding: Implications in Plant-Animal Interactions. , 2020, , 83-101.		0
17	Overhead sprinkler irrigation affects pollinators and pollination in pumpkin (Cucurbita maxima). Scientia Horticulturae, 2019, 258, 108803.	3.6	4
18	Stakeholder motivation for the conservation of sacred groves in south India: An analysis of environmental perceptions of rural and urban neighbourhood communities. Land Use Policy, 2019, 89, 104213.	5.6	18

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19	Nectar robbing in bellflower (<i>Sesamum radiatum</i>) benefited pollinators but unaffected maternal function of plant reproduction. <i>Scientific Reports</i> , 2019, 9, 8357.	3.3	12
20	Does predation pressure drive heronry birds to nest in the urban landscape?. <i>Journal of Asia-Pacific Biodiversity</i> , 2019, 12, 311-315.	0.4	8
21	Effect of flower sex ratio on fruit set in pumpkin (<i>Cucurbita maxima</i>). <i>Scientia Horticulturae</i> , 2019, 246, 1005-1008.	3.6	5
22	Foraging preferences of leafcutter bees in three contrasting geographical zones. <i>Diversity and Distributions</i> , 2018, 24, 621-628.	4.1	13
23	Floral traits predict pollination syndrome in <i>Syzygium</i> species: a study on four endemic species of the Western Ghats, India. <i>Australian Journal of Botany</i> , 2018, 66, 575.	0.6	9
24	Ant pollination of <i>Syzygium occidentale</i> , an endemic tree species of tropical rain forests of the Western Ghats, India. <i>Arthropod-Plant Interactions</i> , 2018, 12, 647-655.	1.1	24
25	DNA Barcoding: Implications in Plant-Animal Interactions. , 2018, , 123-141.		1
26	Leaf foraging sources of leafcutter bees in a tropical environment: implications for conservation. <i>Apidologie</i> , 2017, 48, 473-482.	2.0	15
27	Diversity of Platygasteridae in Leaf Litter and Understory Layers of Tropical Rainforests of the Western Ghats Biodiversity Hotspot, India. <i>Environmental Entomology</i> , 2017, 46, 685-692.	1.4	7
28	Invasive ant (<i>Anoplolepis gracilipes</i>) disrupts pollination in pumpkin. <i>Biological Invasions</i> , 2017, 19, 2599-2607.	2.4	24
29	Can the Spiritual Values of Forests Inspire Effective Conservation?. <i>BioScience</i> , 2017, 67, 688-690.	4.9	17
30	Nesting tree characteristics of heronry birds of urban ecosystems in peninsular India: implications for habitat management. <i>Environmental Epigenetics</i> , 2017, 63, 599-605.	1.8	17
31	Parasitoid wasp usurps its host to guard its pupa against hyperparasitoids and induces rapid behavioral changes in the parasitized host. <i>PLoS ONE</i> , 2017, 12, e0178108.	2.5	9
32	Ants Indicate Urbanization Pressure in Sacred Groves of Southwest India:A Pilot Study. <i>Current Science</i> , 2017, 113, 317.	0.8	6
33	Factors Affecting Recruitment of a Critically-Endangered Dipterocarp Species, <i>Vateria indica</i> in the Western Ghats, India. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2016, 86, 857-862.	1.0	5
34	EDITOR'S CHOICE: REVIEW: Trait matching of flower visitors and crops predicts fruit set better than trait diversity. <i>Journal of Applied Ecology</i> , 2015, 52, 1436-1444.	4.0	136
35	<i>In situ</i> mortality of <i>Hyposidra talaca</i> (Geometridae: Lepidoptera) by its nucleopolyhedrovirus and comparison of tea production in untreated and chemical insecticide-treated plots. <i>Biocontrol Science and Technology</i> , 2015, 25, 352-358.	1.3	8
36	Flower Sex Expression in Cucurbit Crops of Kerala: Implications for Pollination and Fruitset. <i>Current Science</i> , 2015, 109, 2299.	0.8	6

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37	Flower Sex Expression in Cucurbit Crops of Kerala: Implications for Pollination and Fruitset. <i>Current Science</i> , 2015, 109, 2299.	0.8	1
38	Insect Functional Guilds in the Flowering Canopy of <i>Myristica Fatua</i> in a Lowland Swamp, Central Western Ghats, India. <i>Tropical Conservation Science</i> , 2013, 6, 653-662.	1.2	5
39	Egg-laying pattern of <i>Hyposidra talaca</i> (Lepidoptera: Geometridae) in Northeastern Indian tea plantations: implications for pest management. <i>International Journal of Tropical Insect Science</i> , 2012, 33, 8-13.	1.0	7
40	Forest resource use and perception of farmers on conservation of a usufruct forest (Soppinabetta) of Western Ghats, India. <i>Land Use Policy</i> , 2012, 29, 702-709.	5.6	14
41	Ecology and population structure of a terrestrial mycoheterotrophic orchid, <i>Aphyllorchis montana</i> Rchb.f. (Orchidaceae) in Soppinabetta forests of the Western Ghats, India. <i>Journal of Threatened Taxa</i> , 2012, 4, 2915-2919.	0.3	3
42	New record of nucleopolyhedroviruses in tea looper caterpillars in India. <i>Journal of Invertebrate Pathology</i> , 2011, 108, 63-67.	3.2	24
43	Avian pest control in tea plantations of sub-Himalayan plains of Northeast India: Mixed-species foraging flock matters. <i>Biological Control</i> , 2011, 58, 362-366.	3.0	11
44	Is the bumblebee (<i>Bombus haemorrhoidalis</i>) the only pollinator of large cardamom in central Himalayas, India?. <i>Apidologie</i> , 2011, 42, 690-695.	2.0	8
45	Range expansion of <i>Hyposidra talaca</i> (Geometridae: Lepidoptera), a major pest, to Northeastern Indian tea plantations: change of weather and anti-predatory behaviour of the pest as possible causes. <i>International Journal of Tropical Insect Science</i> , 2011, 31, 242-248.	1.0	17
46	The occurrence of nucleopolyhedrovirus infecting <i>Hyposidra talaca</i> (Geometridae: Lepidoptera), a tea defoliator from North-East India. <i>Biocontrol Science and Technology</i> , 2011, 21, 999-1003.	1.3	11
47	Domestication of cardamom (<i>Elettaria cardamomum</i>) in Western Ghats, India: divergence in productive traits and a shift in major pollinators. <i>Annals of Botany</i> , 2009, 103, 727-733.	2.9	34
48	Host searching behavior and potential of an aquatic ichneumonid pupal parasitoid of rice caseworm (<i>Paraponyx stagnalis</i>) in an upland rice paddy agro-ecosystem of the Western Ghats, India. <i>Biocontrol Science and Technology</i> , 2007, 17, 1037-1045.	1.3	8
49	Pollination ecology of cardamom (<i>Elettaria cardamomum</i>) in the Western Ghats, India. <i>Journal of Tropical Ecology</i> , 2007, 23, 493-496.	1.1	24
50	Feeding Fauna and Foraging Habits of Tiger Beetles Found in Agro-ecosystems in Western Ghats, India. <i>Biotropica</i> , 2006, 38, 500-507.	1.6	7
51	A taxonomic study of <i>Anaprostocetus</i> Graham (Hymenoptera: Eulophidae). <i>Oriental Insects</i> , 2005, 39, 273-280.	0.3	1
52	On a new genus and a new species of Eulophidae (Hymenoptera: Chalcidoidea) from the paddy fields of southern India. <i>Zoos' Print Journal</i> , 2005, 20, 1915-1916.	0.0	0