Changku Kang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8956032/publications.pdf

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19	316	1040018	940516
papers	citations	9 h-index	16 g-index

21	21	21	342
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hanging by a thread: Post-attack defense of caterpillars. Journal of Asia-Pacific Entomology, 2022, 25, 101893.	0.9	1
2	Spider behaviours increase trap efficacy. Behavioral Ecology and Sociobiology, 2022, 76, .	1.4	0
3	Climate predicts both visible and nearâ€infrared reflectance in butterflies. Ecology Letters, 2021, 24, 1869-1879.	6.4	13
4	The anti-predation benefit of flash displays is related to the distance at which the prey initiates its escape. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210866.	2.6	9
5	Habitat ephemerality affects the evolution of contrasting growth strategies and cannibalism in anuran larvae. PeerJ, 2021, 9, e12172.	2.0	0
6	Quantitative analysis of carapace pattern polymorphism in the grapsid crab Hemigrapsus penicillatus (De Haan, 1835) (Decapoda, Varunidae). Crustaceana, 2020, 93, 77-87.	0.3	0
7	Prey with hidden colour defences benefit from their similarity to aposematic signals. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201894.	2.6	10
8	Consistent Associations between Body Size and Hidden Contrasting Color Signals across a Range of Insect Taxa. American Naturalist, 2019, 194, 28-37.	2.1	24
9	How size and conspicuousness affect the efficacy of flash coloration. Behavioral Ecology, 2019, 30, 697-702.	2.2	18
10	Flash behavior increases prey survival. Behavioral Ecology, 2018, 29, 528-533.	2.2	36
11	Differential predation drives the geographical divergence in multiple traits in aposematic frogs. Behavioral Ecology, 2017, 28, 1122-1130.	2.2	16
12	Body size affects the evolution of hidden colour signals in moths. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171287.	2.6	33
13	Post-attack Aposematic Display in Prey Facilitates Predator Avoidance Learning. Frontiers in Ecology and Evolution, 2016, 4, .	2.2	23
14	Colour and pattern change against visually heterogeneous backgrounds in the tree frog Hyla japonica. Scientific Reports, 2016, 6, 22601.	3.3	37
15	Multiple lines of anti-predator defence in the spotted lanternfly,Lycorma delicatula(Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Ov	1.6	8
16	The incidence of abnormalities in the fire-bellied toad, Bombina orientalis, in relation to nearby human activity. Journal of Ecology and Environment, 2016, 39, 11-16.	1.6	3
17	Camouflage through behavior in moths: the role of background matching and disruptive coloration. Behavioral Ecology, 2015, 26, 45-54.	2.2	65
18	Moths use multimodal sensory information to adopt adaptive resting orientations. Biological Journal of the Linnean Society, 2014, 111, 900-904.	1.6	6

#	Article	IF	Citations
19	Are tropical butterflies more colorful?. Ecological Research, 2014, 29, 685-691.	1.5	14