

Karina Boege

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,839
citations

394421

19
h-index

477307

29
g-index

31
all docs

31
docs citations

31
times ranked

2289
citing authors

#	ARTICLE	IF	CITATIONS
1	Facing herbivory as you grow up: the ontogeny of resistance in plants. <i>Trends in Ecology and Evolution</i> , 2005, 20, 441-448.	8.7	679
2	Ontogenetic switches from plant resistance to tolerance: minimizing costs with age?. <i>Ecology Letters</i> , 2007, 10, 177-187.	6.4	113
3	The adaptive value of phenotypic floral integration. <i>New Phytologist</i> , 2008, 179, 1183-1192.	7.3	109
4	Future directions in the ontogeny of plant defence: understanding the evolutionary causes and consequences. <i>Ecology Letters</i> , 2017, 20, 403-411.	6.4	103
5	Influence of plant ontogeny on compensation to leaf damage. <i>American Journal of Botany</i> , 2005, 92, 1632-1640.	1.7	94
6	Herbivore attack in <i>Casuarina nitida</i> influenced by plant ontogenetic variation in foliage quality and plant architecture. <i>Oecologia</i> , 2005, 143, 117-125.	2.0	85
7	Information arms race explains plant-herbivore chemical communication in ecological communities. <i>Science</i> , 2020, 368, 1377-1381.	12.6	56
8	Plant quality and predation risk mediated by plant ontogeny: consequences for herbivores and plants. <i>Oikos</i> , 2006, 115, 559-572.	2.7	55
9	Plant defence as a complex and changing phenotype throughout ontogeny. <i>Annals of Botany</i> , 2015, 116, 797-806.	2.9	54
10	Resilience in Plant-Herbivore Networks during Secondary Succession. <i>PLoS ONE</i> , 2012, 7, e53009.	2.5	50
11	Predictability of Biotic Stress Structures Plant Defence Evolution. <i>Trends in Ecology and Evolution</i> , 2021, 36, 444-456.	8.7	48
12	The ontogeny of plant indirect defenses. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2013, 15, 245-254.	2.7	46
13	Understanding ontogenetic trajectories of indirect defence: ecological and anatomical constraints in the production of extrafloral nectaries. <i>Annals of Botany</i> , 2013, 112, 701-709.	2.9	44
14	Ontogenetic changes in the phenotypic integration and modularity of leaf functional traits. <i>Functional Ecology</i> , 2018, 32, 234-246.	3.6	41
15	The evolution of signal-reward correlations in bee- and hummingbird-pollinated species of <i>Salvia</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132934.	2.6	36
16	Natural selection acting on integrated phenotypes: covariance among functional leaf traits increases plant fitness. <i>New Phytologist</i> , 2020, 225, 546-557.	7.3	32
17	Induced responses to competition and herbivory: natural selection on multi-trait phenotypic plasticity. <i>Ecology</i> , 2010, 91, 2628-2637.	3.2	28
18	Ant-Pollinator Conflict Results in Pollinator Deterrence but no Nectar Trade-Offs. <i>Frontiers in Plant Science</i> , 2018, 9, 1093.	3.6	25

#	ARTICLE	IF	CITATIONS
19	Testing the Distraction Hypothesis: Do extrafloral nectaries reduce antâ€pollinator conflict?. <i>Journal of Ecology</i> , 2019, 107, 1377-1391.	4.0	23
20	Ontogenetic changes in the targets of natural selection in three plant defenses. <i>New Phytologist</i> , 2020, 226, 1480-1491.	7.3	21
21	A comparison of floral integration between selfing and outcrossing species: a meta-analysis. <i>Annals of Botany</i> , 2015, 117, mcv166.	2.9	19
22	Ontogenetic strategies in insect herbivores and their impact on tri-trophic interactions. <i>Current Opinion in Insect Science</i> , 2019, 32, 61-67.	4.4	16
23	Risk of herbivore attack and heritability of ontogenetic trajectories in plant defense. <i>Oecologia</i> , 2018, 187, 413-426.	2.0	15
24	Assessing the cascading effects of management and landscape on the arthropod guilds occurring in papaya plantations. <i>Agriculture, Ecosystems and Environment</i> , 2020, 293, 106836.	5.3	12
25	Temporal variation in the influence of forest succession on caterpillar communities: A longâ€term study in a tropical dry forest. <i>Biotropica</i> , 2019, 51, 529-537.	1.6	11
26	Shelter-building behavior and natural history of two pyralid caterpillars feeding on <i>Piper stipulaceum</i> . <i>Journal of Insect Science</i> , 2014, 14, 39.	1.5	10
27	Response of lepidopteran herbivore communities to crop management in coffee plantations. <i>Agriculture, Ecosystems and Environment</i> , 2018, 265, 37-44.	5.3	6
28	Ontogenetic trajectories of direct and indirect defenses of myrmecophytic plants colonized either by mutualistic or opportunistic ant species. <i>Oecologia</i> , 2019, 190, 857-865.	2.0	4
29	Defensive mutualists affect outcross pollen transfer and male fitness in their host plant. <i>Oikos</i> , 2022, 2022, .	2.7	2