

# Luc Legal

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

282  
citations

1040056

9  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

311  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity of quinolizidine alkaloids from three Mexican <i>Lupinus</i> against the lepidopteran crop pest <i>Spodoptera frugiperda</i> . <i>BioControl</i> , 2009, 54, 459-466.	2.0	51
2	Between introgression events and fragmentation, islands are the last refuge for the American crocodile in Caribbean Mexico. <i>Marine Biology</i> , 2009, 156, 1321-1333.	1.5	43
3	Intermittent rivers and ephemeral streams: Perspectives for critical zone science and research on socio-ecosystems. <i>Wiley Interdisciplinary Reviews: Water</i> , 2021, 8, e1523.	6.5	31
4	When, during ontogeny, waxes in the blowfly ( <i>Calliphoridae</i> ) cuticle can act as phylogenetic markers. <i>Biochemical Systematics and Ecology</i> , 2006, 34, 406-416.	1.3	25
5	Sex-dependent seasonal feeding activity variations among two species of <i>Nymphalidae</i> ( <i>Lepidoptera</i> ) in the Mexican tropical dry forest. <i>Annales De La Societe Entomologique De France</i> , 2009, 45, 265-274.	0.9	17
6	When landscape modification is advantageous for protected species. The case of a synanthropic tarantula, <i>Brachypelma vagans</i> . <i>Journal of Insect Conservation</i> , 2012, 16, 479-488.	1.4	16
7	Apparent influences of host-plant distribution on the structure and the genetic variability of local populations of the Purple Clay ( <i>Diarsia brunnea</i> ). <i>Biochemical Systematics and Ecology</i> , 2009, 37, 6-15.	1.3	13
8	Influence of fire prevention management strategies on the diversity of butterfly fauna in the eastern Pyrenees. <i>Journal of Insect Conservation</i> , 2013, 17, 95-111.	1.4	12
9	Analysis of forestry impacts and biodiversity in two Pyrenean forests through a comparison of moth communities ( <i>Lepidoptera</i> , <i>Heterocera</i> ). <i>Insect Science</i> , 2007, 14, 323-338.	3.0	11
10	Ecological constraints and distribution of the primitive and enigmatic endemic Mexican butterfly <i>Baronia brevicornis</i> ( <i>Lepidoptera</i> : <i>Papilionidae</i> ). <i>Canadian Entomologist</i> , 2015, 147, 71-88.	0.8	9
11	When island-like populations at high elevation show genetic divergence despite no morphological variability: the case of <i>Lupinus montanus</i> in Central Mexico. <i>Turkish Journal of Botany</i> , 2013, 37, 789-801.	1.2	8
12	Population structure and genetic diversity of the only extant <i>Baroninae</i> swallowtail butterfly, <i>Baronia brevicornis</i> , revealed by ISSR markers. <i>Journal of Insect Conservation</i> , 2014, 18, 385-396.	1.4	8
13	<i>Lepidoptera</i> are Relevant Bioindicators of Passive Regeneration in Tropical Dry Forests. <i>Diversity</i> , 2020, 12, 231.	1.7	8
14	A molecular approach to understand the riddle of the invasive success of the tarantula, <i>Brachypelma vagans</i> , on Cozumel Island, Mexico. <i>Biochemical Systematics and Ecology</i> , 2017, 70, 260-267.	1.3	7
15	Effect of Climatic Conditions and Land Cover on Genetic Structure and Diversity of <i>Eunica tatila</i> ( <i>Lepidoptera</i> ) in the Yucatan Peninsula, Mexico. <i>Diversity</i> , 2018, 10, 79.	1.7	7
16	Molecular and Chemical Markers to Illustrate the Complex Diversity of the Genus <i>Lupinus</i> ( <i>Fabaceae</i> ). <i>Diversity</i> , 2021, 13, 263.	1.7	6
17	Illustration of the Structure of Arthropod Assemblages ( <i>Collembola</i> and <i>Lepidoptera</i> ) in Different Forest Types: An Example in the French Pyrenees. <i>Diversity</i> , 2011, 3, 693-711.	1.7	5
18	Genomic fingerprinting versus nuclear gene sequences: A comparative approach for studying the <i>Lupinus montanus</i> ( <i>Fabaceae</i> ) species complex. <i>South African Journal of Botany</i> , 2013, 89, 106-110.	2.5	5