Samy Zalat

List of Publications by Year in descending order

25 papers	499 citations	687363 13 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	727 citing authors

#	Article	IF	Citations
1	Windows of opportunity and the temporal structuring of foraging activity in a desert solitary bee. Ecological Entomology, 1999, 24, 208-221.	2.2	65
2	Climateâ€based models of spatial patterns of species richness in Egyptâ€™s butterfly and mammal fauna. Journal of Biogeography, 2009, 36, 2085-2095.	3.0	63
3	Testing the accuracy of species distribution models using species records from a new field survey. Oikos, 2010, 119, 1326-1334.	2.7	42
4	Egyptâ€™s Protected Area network under future climate change. Biological Conservation, 2013, 159, 490-500.	4.1	42
5	Variation in the helminth community structure in spiny mice (Acomys dimidiatus) from four montane wadis in the St Katherine region of the Sinai Peninsula in Egypt. Parasitology, 2004, 129, 379-398.	1.5	40
6	Spatial variation in selection in a plant-pollinator system in the wadis of Sinai, Egypt. Oecologia, 1996, 108, 479-487.	2.0	35
7	Effect of characteristics of butterfly species on the accuracy of distribution models in an arid environment. Biodiversity and Conservation, 2009, 18, 3629-3641.	2.6	26
8	Thyme and isolation for the Sinai baton blue butterfly (Pseudophilotes sinaicus). Oecologia, 2003, 134, 445-453.	2.0	22
9	Conserving Egypt's reptiles under climate change. Journal of Arid Environments, 2016, 127, 211-221.	2.4	21
10	Description ofCandidatusBartonella fadhilae n. sp. andCandidatusBartonella sanaae n. sp. (Bartonellaceae) fromDipodillus dasyurusandSekeetamys calurus(Gerbillinae)from the Sinai Massif (Egypt). Vector-Borne and Zoonotic Diseases, 2017, 17, 483-494.	1.5	21
11	Local variation in helminth burdens of Egyptian spiny mice (Acomys cahirinus dimidiatus) from ecologically similar sites: relationships with hormone concentrations and social behaviour. Journal of Helminthology, 2003, 77, 197-207.	1.0	20
12	A novel form of territoriality: daily paternal investment in an anthophorid bee. Animal Behaviour, 1994, 48, 535-549.	1.9	19
13	Visual cues and foraging choices: bee visits to floral colour phases in Alkannaâ€ƒorientalis (Boraginaceae). Biological Journal of the Linnean Society, 2006, 87, 427-435.	1.6	19
14	Isolation, cloning and characterization ofPolistes dominulusVenom phospholipase A1 and its isoforms. Acta Biologica Hungarica, 2005, 56, 261-274.	0.7	13
15	Long-term spatiotemporal stability and dynamic changes in the haemoparasite community of spiny mice (Acomys dimidiatus) in four montane wadis in the St. Katherine Protectorate, Sinai, Egypt. Parasites and Vectors, 2016, 9, 195.	2.5	11
16	Diversity patterns of ants along an elevation gradient at St. Catherine Protectorate, South Sinai, Egypt. Zoology in the Middle East, 2011, 54, 101-112.	0.6	10
17	Long-term spatiotemporal stability and dynamic changes in helminth infracommunities of spiny mice (Acomys dimidiatus) in St. Katherine's Protectorate, Sinai, Egypt. Parasitology, 2019, 146, 50-73.	1.5	8
18	Mechanism of action of honey bee (Apis mellifera L.) venom on different types of muscles. Human and Experimental Toxicology, 1998, 17, 185-190.	2.2	8

#	ARTICLE	IF	CITATIONS
19	Modulation of nicotinic acetylcholine and N-methyl-d-aspartate receptors by some Hymenopteran venoms. Toxicon, 2005, 46, 282-290.	1.6	6
20	Nowhere left to go: the Sinai Hairstreak Satyrium jebelia. Journal of Insect Conservation, 2014, 18, 1017-1025.	1.4	2
21	Redescription of a weevil Paramecops sinaitus (Coleoptera: Curculionidae: Molytinae) from the Sinai and an ecological study of its interaction with the Sinai milkweed Asclepias sinaica (Gentianales:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.2	2
22	Vespid Venom Analysis with Phylogenetic Inferences. Biochemical Systematics and Ecology, 1997, 25, 767-774.	1.3	1
23	Large-scale isolation of Eastern spiny mouse Acomys dimidiatus microsatellite loci through GS-FLX 454 titanium sequencing. Conservation Genetics Resources, 2013, 5, 519-524.	0.8	1
24	Gastrointestinal nematode community of spiny mice (Acomys dimidiatus) from St. Katherine, South Sinai, Egypt. Journal of Parasitic Diseases, 2015, 39, 705-711.	1.0	1
25	Pharmacology and chemistry of the venoms of solitary wasps. Journal of Natural Toxins, 2002, 11, 15-24.	0.1	1