Daniel Dashevsky

List of Publications by Citations

18 papers	292 citations	9 h-index	17 g-index
20 ext. papers	382 ext. citations	4 avg, IF	3.12 L-index

#	Paper	IF	Citations
18	Differential procoagulant effects of saw-scaled viper (Serpentes: Viperidae: Echis) snake venoms on human plasma and the narrow taxonomic ranges of antivenom efficacies. *Toxicology Letters*, **2017**, 280, 159-170	4.4	57
17	Rapid Radiations and the Race to Redundancy: An Investigation of the Evolution of Australian Elapid Snake Venoms. *Toxins*, **2016**, 8,	4.9	45
16	The Snake with the Scorpion's Sting: Novel Three-Finger Toxin Sodium Channel Activators from the Venom of the Long-Glanded Blue Coral Snake (Calliophis bivirgatus). *Toxins*, **2016**, 8,	4.9	35
15	Catch a tiger snake by its tail: Differential toxicity, co-factor dependence and antivenom efficacy in a procoagulant clade of Australian venomous snakes. *Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology*, **2017**, 202, 39-54	3.2	29
14	Enter the Dragon: The Dynamic and Multifunctional Evolution of Anguimorpha Lizard Venoms. *Toxins*, **2017**, 9,	4.9	26
13	Ancient Diversification of Three-Finger Toxins in Micrurus Coral Snakes. *Journal of Molecular Evolution*, **2018**, 86, 58-67	3.1	20
12	The Bold and the Beautiful: a Neurotoxicity Comparison of New World Coral Snakes in the Micruroides and Micrurus Genera and Relative Neutralization by Antivenom. *Neurotoxicity Research*, **2017**, 32, 487-495	4.3	19
11	Clinical implications of convergent procoagulant toxicity and differential antivenom efficacy in Australian elapid snake venoms. *Toxicology Letters*, **2019**, 316, 171-182	4.4	14
10	Three-Finger Toxin Diversification in the Venoms of Cat-Eye Snakes (Colubridae: Boiga). *Journal of Molecular Evolution*, **2018**, 86, 531-545	3.1	9
9	Widespread Evolution of Molecular Resistance to Snake Venom Neurotoxins in Vertebrates. *Toxins*, **2020**, 12,	4.9	8
8	Proteomic and functional variation within black snake venoms (Elapidae: Pseudechis). *Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology*, **2018**, 205, 53-61	3.2	7
7	Anticoagulant Micrurus venoms: Targets and neutralization. *Toxicology Letters*, **2021**, 337, 91-97	4.4	7
6	The sweet side of venom: Glycosylated prothrombin activating metalloproteases from Dispholidus typus (boomslang) and Thelotornis mossambicanus (twig snake). *Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology*, **2020**, 227, 108625	3.2	5
5	Scratching the Surface of an Itch: Molecular Evolution of Aculeata Venom Allergens. *Journal of Molecular Evolution*, **2018**, 86, 484-500	3.1	4
4	Patterns of sexual dimorphism in Mexican alligator lizards, Barisia imbricata. *Ecology and Evolution*, **2013**, 3, 255-61	2.8	3
3	Electric Blue: Molecular Evolution of Three-Finger Toxins in the Long-Glanded Coral Snake Species. *Toxins*, **2021**, 13,	4.9	3
2	Dynamic genetic differentiation drives the widespread structural and functional convergent evolution of snake venom proteinaceous toxins.. *BMC Biology*, **2022**, 20, 4	7.3	0

1	Novel Neurotoxic Activity in Calliophis intestinalis Venom. *Neurotoxicity Research*, **2021**, 40, 173	4.3	0