

Eviatar Nevo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4733889/publications.pdf>

Version: 2024-02-01

18
papers

521
citations

687363

13
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	Sympatric speciation of the spiny mouse from Evolution Canyon in Israel substantiated genomically and methylomically. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2121822119.	7.1	7
2	Evolution Canyons model: biodiversity, adaptation, and incipient sympatric ecological speciation across life: a revisit. , 2021, , 291-348.		5
3	Sympatric speciation of wild emmer wheat driven by ecology and chromosomal rearrangements. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5955-5963.	7.1	39
4	Incipient sympatric speciation in wild barley caused by geological-edaphic divergence. Life Science Alliance, 2020, 3, e202000827.	2.8	10
5	Genomic adaptation to drought in wild barley is driven by edaphic natural selection at the Tabigha Evolution Slope. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5223-5228.	7.1	64
6	Transcriptomes Divergence of Ricotia lunaria Between the Two Micro-Climatic Divergent Slopes at "Evolution Canyon", Israel. Frontiers in Genetics, 2018, 9, 506.	2.3	12
7	Sympatric speciation of spiny mice, Acomys, unfolded transcriptomically at Evolution Canyon, Israel. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8254-8259.	7.1	26
8	Transcriptome, genetic editing, and microRNA divergence substantiate sympatric speciation of blind mole rat, <i>Spalax</i> . Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7584-7589.	7.1	25
9	Activity of free-living subterranean blind mole rats <i>Spalax galili</i> (Rodentia: Spalacidae) in an area of supposed sympatric speciation. Biological Journal of the Linnean Society, 2016, 118, 280-291.	1.6	25
10	Natural Selection Causes Adaptive Genetic Resistance in Wild Emmer Wheat against Powdery Mildew at "Evolution Canyon" Microsite, Mt. Carmel, Israel. PLoS ONE, 2015, 10, e0122344.	2.5	15
11	Habitat and Burrow System Characteristics of the Blind Mole Rat <i>Spalax galili</i> in an Area of Supposed Sympatric Speciation. PLoS ONE, 2015, 10, e0133157.	2.5	43
12	Sympatric speciation revealed by genome-wide divergence in the blind mole rat <i>Spalax</i> . Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11905-11910.	7.1	53
13	Evolution in action: adaptation and incipient sympatric speciation with gene flow across life at "Evolution Canyon", Israel. Israel Journal of Ecology and Evolution, 2014, 60, 85-98.	0.6	27
14	Possible incipient sympatric ecological speciation in blind mole rats (<i>Spalax</i>). Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2587-2592.	7.1	58
15	Evolution of Wild Barley and Barley Improvement. , 2013, , 1-23.		17
16	Diversity of cultured microfungal communities in surface horizons of soils on different lithologies in Upper Galilee, Israel. European Journal of Soil Biology, 2008, 44, 180-190.	3.2	28
17	"Evolution Canyon": A Microcosm of Life's Evolution Focusing on Adaptation and Speciation. Israel Journal of Ecology and Evolution, 2006, 52, 501-506.	0.6	47
18	Mammalian microevolution in action: adaptive edaphic genomic divergence in blind subterranean mole "rats. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, S156-9.	2.6	20