Eva Novakova

List of Publications by Year
in descending order

19	993	623188 14	794141 19
papers	citations	h-index	g-index

26	26	26	1201
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development and validation of an LC-MS/MS method for determination of B vitamins and some its derivatives in whole blood. PLoS ONE, 2022, 17, e0271444.	1.1	8
2	A new symbiotic lineage related to Neisseria and Snodgrassella arises from the dynamic and diverse microbiomes in sucking lice. Molecular Ecology, 2021, 30, 2178-2196.	2.0	16
3	Ontogeny, species identity, and environment dominate microbiome dynamics in wild populations of kissing bugs (Triatominae). Microbiome, 2020, 8, 146.	4.9	25
4	Methodological Insight Into Mosquito Microbiome Studies. Frontiers in Cellular and Infection Microbiology, 2020, 10, 86.	1.8	15
5	Is there convergence of gut microbes in blood-feeding vertebrates?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180249.	1.8	21
6	Peripheral venous vs. capillary microfilariaemia in a dog co-infected with Dirofilaria repens and D. immitis: A comparative approach using triatomine bugs for blood collection. Veterinary Parasitology, 2018, 257, 54-57.	0.7	4
7	Microbiomes of North American Triatominae: The Grounds for Chagas Disease Epidemiology. Frontiers in Microbiology, 2018, 9, 1167.	1.5	57
8	Efficacy of RNA interference knockdown using aerosolized short interfering RNAs bound to nanoparticles in three diverse aphid species. Insect Molecular Biology, 2017, 26, 356-368.	1.0	47
9	Ticks and bacterial tick-borne pathogens in Piemonte region, Northwest Italy. Experimental and Applied Acarology, 2017, 73, 477-491.	0.7	10
10	Mosquito Microbiome Dynamics, a Background for Prevalence and Seasonality of West Nile Virus. Frontiers in Microbiology, 2017, 8, 526.	1.5	114
11	Legionella Becoming a Mutualist: Adaptive Processes Shaping the Genome of Symbiont in the Louse Polyplax serrata. Genome Biology and Evolution, 2017, 9, 2946-2957.	1.1	47
12	Arsenophonus and Sodalis replacements shape evolution of symbiosis in louse flies. PeerJ, 2017, 5, e4099.	0.9	41
13	Genome sequence of Candidatus Arsenophonus lipopteni, the exclusive symbiont of a blood sucking fly Lipoptena cervi (Diptera: Hippoboscidae). Standards in Genomic Sciences, 2016, 11, 72.	1.5	46
14	Arsenophonus and Sodalis Symbionts in Louse Flies: an Analogy to the Wigglesworthia and Sodalis System in Tsetse Flies. Applied and Environmental Microbiology, 2015, 81, 6189-6199.	1.4	73
15	Reconstructing the phylogeny of aphids (Hemiptera: Aphididae) using DNA of the obligate symbiont Buchnera aphidicola. Molecular Phylogenetics and Evolution, 2013, 68, 42-54.	1.2	102
16	Diversification of Genes for Carotenoid Biosynthesis in Aphids following an Ancient Transfer from a Fungus. Molecular Biology and Evolution, 2012, 29, 313-323.	3.5	82
17	Candidatus Sodalis melophagi sp. nov.: Phylogenetically Independent Comparative Model to the Tsetse Fly Symbiont Sodalis glossinidius. PLoS ONE, 2012, 7, e40354.	1.1	41
18	Arsenophonus, an emerging clade of intracellular symbionts with a broad host distribution. BMC Microbiology, 2009, 9, 143.	1.3	185

#	Article	IF	Citations
19	A newSodalislineage from bloodsucking flyCraterina melbae(Diptera, Hippoboscoidea) originated independently of the tsetse flies symbiontSodalis glossinidius. FEMS Microbiology Letters, 2007, 269, 131-135.	0.7	54