

Deformed wing virus is a recent global epidemic in honeybees

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Disease in the Society: Infectious Cadavers Result in Collapse of Ant Sub-Colonies. PLoS ONE, 2016, 11, e0160820.	1.1	13
2	Construction and Rescue of a Molecular Clone of Deformed Wing Virus (DWW). PLoS ONE, 2016, 11, e0164639.	1.1	54
3	Honey Bee Viruses in Wild Bees: Viral Prevalence, Loads, and Experimental Inoculation. PLoS ONE, 2016, 11, e0166190.	1.1	84
4	Rearing Bumble Bees for Research and Profit: Practical and Ethical Considerations. , 2016, , .		6
5	Two novel viruses associated with the Apis mellifera pathogenic mite Varroa destructor. Scientific Reports, 2016, 6, 37710.	1.6	51
6	The diversity of insect antiviral immunity: insights from viruses. Current Opinion in Microbiology, 2016, 32, 71-76.	2.3	70
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9	Safeguarding pollinators and their values to human well-being. Nature, 2016, 540, 220-229.	13.7	1,204
10	The Canary in the Coalmine; Bee Declines as an Indicator of Environmental Health. Science Progress, 2016, 99, 312-326.	1.0	36
11	Elevated virulence of an emerging viral genotype as a driver of honeybee loss. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160811.	1.2	162
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19	Cryo-EM study of slow bee paralysis virus at low pH reveals iflavirus genome release mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 598-603.	3.3	16

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21	Advances in the application of high-throughput sequencing in invertebrate virology. <i>Journal of Invertebrate Pathology</i> , 2017, 147, 145-156.	1.5	12
22	Characterization of a novel member of genus Iflavirus in <i>Helicoverpa armigera</i> . <i>Journal of Invertebrate Pathology</i> , 2017, 144, 65-73.	1.5	17
23	Sticky Solution Provides Grip for the First Robotic Pollinator. <i>CheM</i> , 2017, 2, 162-164.	5.8	26
24	Viruses of insects reared for food and feed. <i>Journal of Invertebrate Pathology</i> , 2017, 147, 60-75.	1.5	52
25	Replication of honey bee-associated RNA viruses across multiple bee species in apple orchards of Georgia, Germany and Kyrgyzstan. <i>Journal of Invertebrate Pathology</i> , 2017, 146, 14-23.	1.5	46
26	Role of Human Action in the Spread of Honey Bee (Hymenoptera: Apidae) Pathogens. <i>Journal of Economic Entomology</i> , 2017, 110, 797-801.	0.8	31
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28	Oldest <i>Varroa</i> tolerant honey bee population provides insight into the origins of the global decline of honey bees. <i>Scientific Reports</i> , 2017, 7, 45953.	1.6	38
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30	Ecology, Life History, and Management of <i>Tropilaelaps</i> Mites. <i>Journal of Economic Entomology</i> , 2017, 110, 319-332.	0.8	34
31	A Diverse Range of Novel RNA Viruses in Geographically Distinct Honey Bee Populations. <i>Journal of Virology</i> , 2017, 91, .	1.5	138
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33	Transcriptional signatures of parasitization and markers of colony decline in <i>Varroa</i> -infested honey bees (<i>Apis mellifera</i>). <i>Insect Biochemistry and Molecular Biology</i> , 2017, 87, 1-13.	1.2	35
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39	Relative abundance of deformed wing virus, <i>Varroa destructor</i> virus 1, and their recombinants in honey bees (<i>Apis mellifera</i>) assessed by kmer analysis of public RNA-Seq data. <i>Journal of Invertebrate Pathology</i> , 2017, 149, 44-50.	1.5	18
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55	Genetics and physiology of <i>Varroa</i> mites. <i>Current Opinion in Insect Science</i> , 2018, 26, 130-135.	2.2	38
56	Quantitative proteomics reveals divergent responses in <i>Apis mellifera</i> worker and drone pupae to parasitization by <i>Varroa destructor</i> . <i>Journal of Insect Physiology</i> , 2018, 107, 291-301.	0.9	8

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58	Bacterial communities associated with the ectoparasitic mites <i>Varroa destructor</i> and <i>Tropilaelaps mercedesae</i> of the honey bee (<i>Apis mellifera</i>). FEMS Microbiology Ecology, 2018, 94, .	1.3	13
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151	Understanding public and stakeholder attitudes in pollinator conservation policy development. <i>Environmental Science and Policy</i> , 2020, 111, 27-34.	2.4	9
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322	All together now: Geographically coordinated miticide treatment benefits honey bee health. <i>Journal of Applied Ecology</i> , 0, , .	1.9	1
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