# Jeffery Pettis

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4782918/publications.pdf

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| 33 | 7,241 | 304368 | 414034 |
|---|---|---|---|
| papers | citations | 22 h-index | 32 g-index |

| 35 | 35 | 35 | 4516 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A Metagenomic Survey of Microbes in Honey Bee Colony Collapse Disorder. Science, 2007, 318, 283-287. | 6.0 | 1,481 |
| 2 | High Levels of Miticides and Agrochemicals in North American Apiaries: Implications for Honey Bee Health. PLoS ONE, 2010, 5, e9754. | 1.1 | 1,122 |
| 3 | Colony Collapse Disorder: A Descriptive Study. PLoS ONE, 2009, 4, e6481. | 1.1 | 933 |
| 4 | A Survey of Honey Bee Colony Losses in the U.S., Fall 2007 to Spring 2008. PLoS ONE, 2008, 3, e4071. | 1.1 | 427 |
| 5 | Pathogen Webs in Collapsing Honey Bee Colonies. PLoS ONE, 2012, 7, e43562. | 1.1 | 387 |
| 6 | Pesticide exposure in honey bees results in increased levels of the gut pathogen Nosema. Die Naturwissenschaften, 2012, 99, 153-158. | 0.6 | 368 |
| 7 | Crop Pollination Exposes Honey Bees to Pesticides Which Alters Their Susceptibility to the Gut Pathogen Nosema ceranae. PLoS ONE, 2013, 8, e70182. | 1.1 | 364 |
| 8 | A national survey of managed honey bee 2015â€“2016 annual colony losses in the USA. Journal of Apicultural Research, 2017, 56, 328-340. | 0.7 | 337 |
| 9 | A survey of honey bee colony losses in the United States, fall 2008 to spring 2009. Journal of Apicultural Research, 2010, 49, 7-14. | 0.7 | 188 |
| 10 | A national survey of managed honey bee 2012â€“2013 annual colony losses in the USA: results from the Bee Informed Partnership. Journal of Apicultural Research, 2014, 53, 1-18. | 0.7 | 167 |
| 11 | A national survey of managed honey bee 2010â€“11 winter colony losses in the USA: results from the Bee Informed Partnership. Journal of Apicultural Research, 2012, 51, 115-124. | 0.7 | 159 |
| 12 | In-hive Pesticide Exposome: Assessing risks to migratory honey bees from in-hive pesticide contamination in the Eastern United States. Scientific Reports, 2016, 6, 33207. | 1.6 | 148 |
| 13 | Multiyear survey targeting disease incidence in US honey bees. Apidologie, 2016, 47, 325-347. | 0.9 | 143 |
| 14 | A survey of managed honey bee colony losses in the USA, fall 2009 to winter 2010. Journal of Apicultural Research, 2011, 50, 1-10. | 0.7 | 142 |
| 15 | Assessment of Chronic Sublethal Effects of Imidacloprid on Honey Bee Colony Health. PLoS ONE, 2015, 10, e0118748. | 1.1 | 139 |
| 16 | A national survey of managed honey bee 2014â€“2015 annual colony losses in the USA. Journal of Apicultural Research, 2015, 54, 292-304. | 0.7 | 136 |
| 17 | Idiopathic brood disease syndrome and queen events as precursors of colony mortality in migratory beekeeping operations in the eastern United States. Preventive Veterinary Medicine, 2013, 108, 225-233. | 0.7 | 124 |
| 18 | A national survey of managed honey bee 2011â€“12 winter colony losses in the United States: results from the Bee Informed Partnership. Journal of Apicultural Research, 2013, 52, 44-53. | 0.7 | 107 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A scientific note on Varroa destructor resistance to coumaphos in the United States. Apidologie, 2004, 35, 91-92. | 0.9 | 95 |
| 20 | Vulnerability of honey bee queens to heat-induced loss of fertility. Nature Sustainability, 2020, 3, 367-376. | 11.5 | 59 |
| 21 | Pesticides in honey bee colonies: Establishing a baseline for real world exposure over seven years in the USA. Environmental Pollution, 2021, 279, 116566. | 3.7 | 58 |
| 22 | Correlation of queen size and spermathecal contents and effects of miticide exposure during development. Apidologie, 2013, 44, 351-356. | 0.9 | 35 |
| 23 | Feminizer and doublesex knock-outs cause honey bees to switch sexes. PLoS Biology, 2019, 17, e3000256. | 2.6 | 26 |
| 24 | Gene expression, sperm viability, and queen (Apis mellifera) loss following pesticide exposure under laboratory and field conditions. Apidologie, 2019, 50, 304-316. | 0.9 | 16 |
| 25 | Candidate stress biomarkers for queen failure diagnostics. BMC Genomics, 2020, 21, 571. | 1.2 | 15 |
| 26 | Comparative pesticide exposure to Apis mellifera via honey bee-collected pollen in agricultural and non-agricultural areas of Northern Thailand. Journal of Apicultural Research, 2019, 58, 720-729. | 0.7 | 13 |
| 27 | Advancing environmental risk assessment of regulated products under EFSA's remit. EFSA Journal, 2016, 14, e00508. | 0.9 | 11 |
| 28 | Natural extracts as potential control agents for Nosema ceranae infection in honeybees, Apis mellifera. Journal of Invertebrate Pathology, 2021, 186, 107688. | 1.5 | 10 |
| 29 | Organic acids and thymol: unsuitable for alternative control of Aethina tumida (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf | 0.9 | 8 |
| 30 | Determination of amitraz and its metabolites residue in honey and beeswax after Apivar<sup>Â®</sup> treatment in honey bee (Apis mellifera) colonies. Journal of Apicultural Research, 2022, 61, 213-218. | 0.7 | 8 |
| 31 | Acaricidal activity of essential oils for the control of honeybee (Apis mellifera) mites Tropilaelaps mercedesae under laboratory and colony conditions. Apidologie, 2021, 52, 561-575. | 0.9 | 5 |
| 32 | A new bee mite of the genusPseudacarapis(Acari: Tarsonemidae) from Mexico. International Journal of Acarology, 2003, 29, 299-305. | 0.3 | 3 |
| 33 | The survival of Tropilaelaps mercedesae on beehive products. Journal of Apicultural Research, 2019, 58, 413-415. | 0.7 | 0 |