

# David R Tarpy

## List of Publications by Year in descending order

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Version: 2024-02-01

122  
papers

7,533  
citations

66343

42  
h-index

60623

81  
g-index

136  
all docs

136  
docs citations

136  
times ranked

4415  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Colony Collapse Disorder: A Descriptive Study. PLoS ONE, 2009, 4, e6481.  | 2.5 | 933       |
| 2  | Pathogen Webs in Collapsing Honey Bee Colonies. PLoS ONE, 2012, 7, e43562.  | 2.5 | 387       |
| 3  | A national survey of managed honey bee 2015â€“2016 annual colony losses in the USA. Journal of Apicultural Research, 2017, 56, 328-340.   | 1.5 | 337       |
| 4  | Genetic diversity within honeybee colonies prevents severe infections and promotes colony growth. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, 99-103.                             | 2.6 | 291       |
| 5  | A national survey of managed honey bee 2013â€“2014 annual colony losses in the USA. Apidologie, 2015, 46, 292-305.  | 2.0 | 224       |
| 6  | Queen promiscuity lowers disease within honeybee colonies. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 67-72.   | 2.6 | 222       |
| 7  | Estimating effective paternity number in social insects and the effective number of alleles in a population. Molecular Ecology, 2003, 12, 3157-3164.  | 3.9 | 207       |
| 8  | Miscellaneous standard methods for <i>Apis mellifera</i> research. Journal of Apicultural Research, 2013, 52, 1-53.   | 1.5 | 199       |
| 9  | 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.                           | 1.5 | 167       |
| 10 | Lower disease infections in honeybee ( <i>Apis mellifera</i> ) colonies headed by polyandrous vs monandrous queens. Die Naturwissenschaften, 2006, 93, 195-199.   | 1.6 | 156       |
| 11 | 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.                                | 3.3 | 148       |
| 12 | A scientific note on the revised estimates of effective paternity frequency in <i>Apis</i> . Insectes Sociaux, 2004, 51, 203-204.   | 1.2 | 143       |
| 13 | A national survey of managed honey bee 2014â€“2015 annual colony losses in the USA. Journal of Apicultural Research, 2015, 54, 292-304.   | 1.5 | 136       |
| 14 | 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. | 1.9 | 124       |
| 15 | Colony Collapse Disorder in context. BioEssays, 2010, 32, 845-846.  | 2.5 | 120       |
| 16 | Weighing Risk Factors Associated With Bee Colony Collapse Disorder by Classification and Regression Tree Analysis. Journal of Economic Entomology, 2010, 103, 1517-1523.                                  | 1.8 | 119       |
| 17 | Genomic analysis of post-mating changes in the honey bee queen ( <i>Apis mellifera</i> ). BMC Genomics, 2008, 9, 232.   | 2.8 | 116       |
| 18 | Migratory management and environmental conditions affect lifespan and oxidative stress in honey bees. Scientific Reports, 2016, 6, 32023.   | 3.3 | 114       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Sampling Error, Effective Paternity, and Estimating the Genetic Structure of Honey Bee Colonies (Hymenoptera: Apidae). <i>Annals of the Entomological Society of America</i> , 2002, 95, 513-528. | 2.5 | 110       |
| 20 | Standard methods for instrumental insemination of <i>Apis mellifera</i> queens. <i>Journal of Apicultural Research</i> , 2013, 52, 1-18.  | 1.5 | 100       |
| 21 | Queen Quality and the Impact of Honey Bee Diseases on Queen Health: Potential for Interactions between Two Major Threats to Colony Health. <i>Insects</i> , 2017, 8, 48.                          | 2.2 | 99        |
| 22 | Development of the Honey Bee Gut Microbiome throughout the Queen-Rearing Process. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3182-3191.  | 3.1 | 97        |
| 23 | Effects of Insemination Quantity on Honey Bee Queen Physiology. <i>PLoS ONE</i> , 2007, 2, e980.  | 2.5 | 95        |
| 24 | The physical, insemination, and reproductive quality of honey bee queens ( <i>Apis mellifera</i> L.). <i>Apidologie</i> , 2011, 42, 1-13.   | 2.0 | 89        |
| 25 | Levels of selection in a social insect: a review of conflict and cooperation during honey bee ( <i>Apis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock  | 1.4 | 88        |
| 26 | In Vitro Infection of Pupae with Israeli Acute Paralysis Virus Suggests Disturbance of Transcriptional Homeostasis in Honey Bees ( <i>Apis mellifera</i> ). <i>PLoS ONE</i> , 2013, 8, e73429.    | 2.5 | 88        |
| 27 | Medicinal value of sunflower pollen against bee pathogens. <i>Scientific Reports</i> , 2018, 8, 14394.  | 3.3 | 86        |
| 28 | The influence of queen age and quality during queen replacement in honeybee colonies. <i>Animal Behaviour</i> , 2000, 59, 97-101.   | 1.9 | 78        |
| 29 | Perception of the pollen need by foragers in a honeybee colony. <i>Animal Behaviour</i> , 2000, 59, 91-96.  | 1.9 | 72        |
| 30 | Comparative virulence and competition between <i>Nosema apis</i> and <i>Nosema ceranae</i> in honey bees ( <i>Apis</i> ) Tj ETQq0 0.0 rgBT /Overlock 10   | 3.2 | 71        |
| 31 | Assessing the Mating "Health" of Commercial Honey Bee Queens. <i>Journal of Economic Entomology</i> , 2012, 105, 20-25.   | 1.8 | 70        |
| 32 | Urbanization Increases Pathogen Pressure on Feral and Managed Honey Bees. <i>PLoS ONE</i> , 2015, 10, e0142031.   | 2.5 | 70        |
| 33 | "Entombed Pollen": A new condition in honey bee colonies associated with increased risk of colony mortality. <i>Journal of Invertebrate Pathology</i> , 2009, 101, 147-149.                       | 3.2 | 68        |
| 34 | Queen reproductive state modulates pheromone production and queen-worker interactions in honeybees. <i>Behavioral Ecology</i> , 2009, 20, 1007-1014.  | 2.2 | 67        |
| 35 | Genetic diversity affects colony survivorship in commercial honey bee colonies. <i>Die Naturwissenschaften</i> , 2013, 100, 723-728.  | 1.6 | 67        |
| 36 | Bee Species Diversity Enhances Productivity and Stability in a Perennial Crop. <i>PLoS ONE</i> , 2014, 9, e97307.   | 2.5 | 66        |

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|----|---|------|-----------|
| 37 | Sex determination and the evolution of polyandry in honey bees ( <i>Apis mellifera</i> ). Behavioral Ecology and Sociobiology, 2002, 52, 143-150.   | 1.4  | 65        |
| 38 | The effects of honey bee ( <i>Apis mellifera</i> L.) queen reproductive potential on colony growth. Insectes Sociaux, 2013, 60, 65-73.  | 1.2  | 65        |
| 39 | Genotype and rearing environment affect honeybee perception and foraging behaviour. Animal Behaviour, 2002, 64, 663-672.  | 1.9  | 59        |
| 40 | Vulnerability of honey bee queens to heat-induced loss of fertility. Nature Sustainability, 2020, 3, 367-376.   | 23.7 | 59        |
| 41 | Effect of queen quality on interactions between workers and dueling queens in honeybee ( <i>Apis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock   | 1.4  | 48        |
| 42 | A survivor population of wild colonies of European honeybees in the northeastern United States: investigating its genetic structure. Apidologie, 2015, 46, 654-666.                           | 2.0  | 48        |
| 43 | Experimentally induced variation in the physical reproductive potential and mating success in honey bee queens. Insectes Sociaux, 2011, 58, 569-574.  | 1.2  | 46        |
| 44 | Mating Frequencies of Honey Bee Queens ( <i>Apis mellifera</i> L.) in a Population of Feral Colonies in the Northeastern United States. PLoS ONE, 2015, 10, e0118734.                         | 2.5  | 43        |
| 45 | Honey Bee Survival and Pathogen Prevalence: From the Perspective of Landscape and Exposure to Pesticides. Insects, 2018, 9, 65.   | 2.2  | 40        |
| 46 | Reduced cellular immune response in social insect lineages. Biology Letters, 2016, 12, 20150984.  | 2.3  | 39        |
| 47 | Cryptic <i>œroyal</i> -subfamilies in honey bee ( <i>Apis mellifera</i> ) colonies. PLoS ONE, 2018, 13, e0199124.   | 2.5  | 38        |
| 48 | Quantitative patterns of vertical transmission of deformed wing virus in honey bees. PLoS ONE, 2018, 13, e0195283.  | 2.5  | 38        |
| 49 | The effects of mating and instrumental insemination on queen honey bee flight behaviour and gene expression. Insect Molecular Biology, 2010, 19, 153-162.                                     | 2.0  | 37        |
| 50 | The combined effects of miticides on the mating health of honey bee ( <i>Apis mellifera</i> L.) queens. Journal of Apicultural Research, 2015, 54, 275-283.                                   | 1.5  | 37        |
| 51 | Honey bee ( <i>Apis mellifera</i> ) drones survive oxidative stress due to increased tolerance instead of avoidance or repair of oxidative damage. Experimental Gerontology, 2016, 83, 15-21. | 2.8  | 37        |
| 52 | Colony-level pesticide exposure affects honey bee ( <i>Apis mellifera</i> L.) royal jelly production and nutritional composition. Chemosphere, 2021, 263, 128183.                             | 8.2  | 37        |
| 53 | Three mechanisms of queen elimination in swarming honey bee colonies. Apidologie, 2005, 36, 461-474.  | 2.0  | 36        |
| 54 | Agricultural Landscape and Pesticide Effects on Honey Bee (Hymenoptera: Apidae) Biological Traits. Journal of Economic Entomology, 2017, 110, 835-847.  | 1.8  | 33        |

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|----|---|-----|-----------|
| 55 | Reproductive Senescence in Drones of the Honey Bee ( <i>Apis mellifera</i> ). <i>Insects</i> , 2019, 10, 11.  | 2.2 | 33        |
| 56 | Is the Brood Pattern within a Honey Bee Colony a Reliable Indicator of Queen Quality?. <i>Insects</i> , 2019, 10, 12.   | 2.2 | 32        |
| 57 | Effects of relatedness on queen competition within honey bee colonies. <i>Animal Behaviour</i> , 1998, 55, 537-543.   | 1.9 | 31        |
| 58 | Effects of Instrumental Insemination and Insemination Quantity on Dufour's Gland Chemical Profiles and Vitellogenin Expression in Honey Bee Queens ( <i>Apis mellifera</i> ). <i>Journal of Chemical Ecology</i> , 2011, 37, 1027-1036. | 1.8 | 31        |
| 59 | Differential effects of insemination volume and substance on reproductive changes in honey bee queens ( <i>Apis mellifera</i> ). <i>Insect Molecular Biology</i> , 2013, 22, 233-244.   | 2.0 | 31        |
| 60 | Chemical Profiles of Two Pheromone Glands Are Differentially Regulated by Distinct Mating Factors in Honey Bee Queens ( <i>Apis mellifera</i> L.). <i>PLoS ONE</i> , 2013, 8, e78637.   | 2.5 | 31        |
| 61 | Histological Estimates of Ovariole Number in Honey Bee Queens, <i>Apis mellifera</i> , Reveal Lack of Correlation with other Queen Quality Measures. <i>Journal of Insect Science</i> , 2011, 11, 1-11.                                 | 1.5 | 30        |
| 62 | Multiple Criteria for Evaluating Pollinator Performance in Highbush Blueberry (Ericales: Ericaceae) Agroecosystems. <i>Environmental Entomology</i> , 2013, 42, 1201-1209.  | 1.4 | 30        |
| 63 | Honey bees and bumble bees respond differently to inter- and intra-specific encounters. <i>Apidologie</i> , 2013, 44, 621-629.  | 2.0 | 29        |
| 64 | Honey Bee ( <i>Apis mellifera</i> ) Queen Reproductive Potential Affects Queen Mandibular Gland Pheromone Composition and Worker Retinue Response. <i>PLoS ONE</i> , 2016, 11, e0156027.  | 2.5 | 29        |
| 65 | Survey-derived best management practices for backyard beekeepers improve colony health and reduce mortality. <i>PLoS ONE</i> , 2021, 16, e0245490.  | 2.5 | 29        |
| 66 | Mating frequencies of Africanized honey bees in the south western USA. <i>Journal of Apicultural Research</i> , 2010, 49, 302-310.  | 1.5 | 28        |
| 67 | Trade-offs between sperm viability and immune protein expression in honey bee queens ( <i>Apis mellifera</i> ). <i>Communications Biology</i> , 2021, 4, 48.  | 4.4 | 28        |
| 68 | Effects of developmental exposure to pesticides in wax and pollen on honey bee ( <i>Apis mellifera</i> ) queen reproductive phenotypes. <i>Scientific Reports</i> , 2021, 11, 1020.   | 3.3 | 28        |
| 69 | Feminizer and doublesex knock-outs cause honey bees to switch sexes. <i>PLoS Biology</i> , 2019, 17, e3000256.  | 5.6 | 26        |
| 70 | Higher immunocompetence is associated with higher genetic diversity in feral honey bee colonies ( <i>Apis mellifera</i> ). <i>Evolution</i> , 2015, 69, 1525-1535.  | 1.5 | 25        |
| 71 | Genetic diversity confers colony-level benefits due to individual immunity. <i>Biology Letters</i> , 2016, 12, 20151007.  | 2.3 | 24        |
| 72 | Group decision making during queen production in colonies of highly eusocial bees. <i>Apidologie</i> , 2004, 35, 207-216.   | 2.0 | 23        |

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|----|--|-----|-----------|
| 73 | Genome-wide analysis of brain transcriptional changes in honey bee ( <i>Apis mellifera</i> L.) queens exposed to carbon dioxide and physical manipulation. <i>Insect Molecular Biology</i> , 2011, 20, 387-398.                | 2.0 | 23        |
| 74 | Israeli Acute Paralysis Virus: Honey Bee Queen–Worker Interaction and Potential Virus Transmission Pathways. <i>Insects</i> , 2019, 10, 9.   | 2.2 | 23        |
| 75 | Effects of synthetic acaricides on honey bee grooming behavior against the parasitic <i>Varroa destructor</i> mite. <i>Apidologie</i> , 2017, 48, 483-494.   | 2.0 | 22        |
| 76 | Landscape and pesticide effects on honey bees: forager survival and expression of acetylcholinesterase and brain oxidative genes. <i>Apidologie</i> , 2017, 48, 556-571.   | 2.0 | 22        |
| 77 | Comparison of Parasitic Mites in Russian-Hybrid and Italian Honey Bee (Hymenoptera: Apidae) Colonies across Three Different Locations in North Carolina. <i>Journal of Economic Entomology</i> , 2007, 100, 258-266.           | 1.8 | 21        |
| 78 | In-Hive Miticides and their Effect on Queen Supersedure and Colony Growth in the Honey Bee ( <i>Apis mellifera</i> ) Colonies. <i>Journal of Economic Entomology</i> , 2010, 103, 107-115.                                     | 1.0 | 20        |
| 79 | The effects of size and reproductive quality on the outcomes of duels between honey bee queens ( <i>Apis mellifera</i> ) colonies. <i>Journal of Insect Behavior</i> , 2014, 19, 1078-1084.                                    | 1.4 | 19        |
| 80 | “Spraying” Behavior During Queen Competition in Honey Bees. <i>Journal of Insect Behavior</i> , 2003, 16, 425-437.   | 0.7 | 18        |
| 81 | Honey Bee Queens Do Not Count Mates to Assess their Mating Success. <i>Journal of Insect Behavior</i> , 2018, 31, 200-209.   | 0.7 | 18        |
| 82 | Honey Bee Queens and Virus Infections. <i>Viruses</i> , 2020, 12, 322.   | 3.3 | 17        |
| 83 | Egg size plasticity in <i>Apis mellifera</i> : Honey bee queens alter egg size in response to both genetic and environmental factors. <i>Journal of Evolutionary Biology</i> , 2020, 33, 534-543.                              | 1.7 | 17        |
| 84 | Comparison of Parasitic Mites in Russian-Hybrid and Italian Honey Bee (Hymenoptera: Apidae) Colonies across Three Different Locations in North Carolina. <i>Journal of Economic Entomology</i> , 2007, 100, 258-266.           | 1.8 | 17        |
| 85 | Removal of Drone Brood From <i>Apis mellifera</i> (Hymenoptera: Apidae) Colonies to Control <i>Varroa destructor</i> (Acari: Varroidae) and Retain Adult Drones. <i>Journal of Economic Entomology</i> , 2009, 102, 2033-2040. | 1.8 | 16        |
| 86 | Within-Colony Variation in the Immunocompetency of Managed and Feral Honey Bees ( <i>Apis mellifera</i> L.) in Different Urban Landscapes. <i>Insects</i> , 2015, 6, 912-925.  | 2.2 | 16        |
| 87 | Experimental improvement of honey bee ( <i>Apis mellifera</i> ) queen quality through nutritional and hormonal supplementation. <i>Apidologie</i> , 2019, 50, 14-27.   | 2.0 | 16        |
| 88 | Transcriptomic and Epigenomic Dynamics of Honey Bees in Response to Lethal Viral Infection. <i>Frontiers in Genetics</i> , 2020, 11, 566320.   | 2.3 | 16        |
| 89 | Differences in larval pesticide tolerance and esterase activity across honey bee ( <i>Apis mellifera</i> ) stocks. <i>Ecotoxicology and Environmental Safety</i> , 2020, 206, 111213.  | 6.0 | 16        |
| 90 | Multiple micro-organisms in chalkbrood mummies: evidence and implications. <i>Journal of Apicultural Research</i> , 2005, 44, 29-32.   | 1.5 | 15        |

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|-----|---|-----|-----------|
| 91  | Within- and across-colony effects of hyperpolyandry on immune function and body condition in honey bees ( <i>Apis mellifera</i> ). <i>Journal of Insect Physiology</i> , 2012, 58, 402-407.                 | 2.0 | 15        |
| 92  | Impact of Food Availability, Pathogen Exposure, and Genetic Diversity on Thermoregulation in Honey Bees ( <i>Apis mellifera</i> ). <i>Journal of Insect Behavior</i> , 2014, 27, 527-539.                   | 0.7 | 15        |
| 93  | Egg transcriptome profile responds to maternal virus infection in honey bees, <i>Apis mellifera</i> . <i>Infection, Genetics and Evolution</i> , 2020, 85, 104558.  | 2.3 | 15        |
| 94  | Candidate stress biomarkers for queen failure diagnostics. <i>BMC Genomics</i> , 2020, 21, 571.   | 2.8 | 15        |
| 95  | Effects of Temperature During Package Transportation on Queen Establishment and Survival in Honey Bees (Hymenoptera: Apidae). <i>Journal of Economic Entomology</i> , 2019, 112, 1043-1049.                 | 1.8 | 12        |
| 96  | Patriline composition of worker populations in honeybee ( <i>Apis mellifera</i> ) colonies headed by queens inseminated with semen from African and European drones. <i>Apidologie</i> , 2003, 34, 111-120. | 2.0 | 12        |
| 97  | The Bee Informed Partnership: Using Beekeeper's Real-World Experience to Solve Beekeepers' Real-World Problems. <i>American Entomologist</i> , 2012, 58, 116-118.   | 0.2 | 11        |
| 98  | Does viral load alter behavior of the bee parasite <i>Varroa destructor</i> ?. <i>PLoS ONE</i> , 2019, 14, e0217975.  | 2.5 | 11        |
| 99  | Evaluating the impact of increased pollinator habitat on bee visitation and yield metrics in soybean crops. <i>Agriculture, Ecosystems and Environment</i> , 2022, 331, 107901.                             | 5.3 | 11        |
| 100 | Measuring sperm viability over time in honey bee queens to determine patterns in stored-sperm and queen longevity. <i>Journal of Apicultural Research</i> , 2014, 53, 493-495.                              | 1.5 | 10        |
| 101 | Honey bee colonies regulate queen reproductive traits by controlling which queens survive to adulthood. <i>Insectes Sociaux</i> , 2016, 63, 169-174.  | 1.2 | 10        |
| 102 | Novel microsatellite loci reveal high genetic diversity yet low population structure for alfalfa leafcutting bees in North America. <i>Conservation Genetics</i> , 2017, 18, 679-687.                       | 1.5 | 10        |
| 103 | Mitigating effects of pollen during paraquat exposure on gene expression and pathogen prevalence in <i>Apis mellifera</i> L. <i>Ecotoxicology</i> , 2018, 27, 32-44.  | 2.4 | 10        |
| 104 | Honey bee queen health is unaffected by contact exposure to pesticides commonly found in beeswax. <i>Scientific Reports</i> , 2021, 11, 15151.  | 3.3 | 10        |
| 105 | Drone honey bees are disproportionately sensitive to abiotic stressors despite expressing high levels of stress response proteins. <i>Communications Biology</i> , 2022, 5, 141.                            | 4.4 | 10        |
| 106 | The contribution of human foods to honey bee diets in a mid-sized metropolis. <i>Journal of Urban Ecology</i> , 2016, 2, juw001.  | 1.5 | 9         |
| 107 | The Pathogen Profile of a Honey Bee Queen Does Not Reflect That of Her Workers. <i>Insects</i> , 2020, 11, 382.   | 2.2 | 9         |
| 108 | Automated assay and differential model of western honey bee ( <i>Apis mellifera</i> ) autogrooming using digital image processing. <i>Computers and Electronics in Agriculture</i> , 2017, 135, 338-344.    | 7.7 | 7         |

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|-----|--|-----|-----------|
| 109 | Queen honey bees exhibit variable resilience to temperature stress. <i>PLoS ONE</i> , 2021, 16, e0255381.  | 2.5 | 7         |
| 110 | Levels of selection shaping caste interactions during queen replacement in the honey bee, <i>Apis mellifera</i> . <i>Insectes Sociaux</i> , 2017, 64, 227-240.   | 1.2 | 6         |
| 111 | Impact of Honey Bee Migratory Management on Pathogen Loads and Immune Gene Expression is Affected by Complex Interactions With Environment, Worker Life History, and Season. <i>Journal of Insect Science</i> , 2022, 22, .  | 1.5 | 6         |
| 112 | Effects of larval Age at Grafting and Juvenile Hormone on Morphometry and Reproductive Quality Parameters of in Vitro Reared Honey Bees (Hymenoptera: Apidae). <i>Journal of Economic Entomology</i> , 2019, 112, 2030-2039. | 1.8 | 4         |
| 113 | Introduction of <i>Varroa destructor</i> has not altered honey bee queen mating success in the Hawaiian archipelago. <i>Scientific Reports</i> , 2021, 11, 1366.   | 3.3 | 3         |
| 114 | Environmental and Genotypic Effects on Russian-Hybrid and Italian Honey Bee ( <i>Apis mellifera</i> ) (Hymenoptera: Apidae) Foraging Behavior. <i>Environmental Entomology</i> , 2006, 35, 1610-1616.                        | 1.4 | 2         |
| 115 | Environmental and Genotypic Effects on Russian-Hybrid and Italian Honey Bee ( <i>Apis mellifera</i> ) (Hymenoptera: Apidae) Foraging Behavior. <i>Environmental Entomology</i> , 2006, 35, 1610-1616.                        | 1.4 | 2         |
| 116 | Influence of brood pheromone on honey bee colony establishment and queen replacement. <i>Journal of Apicultural Research</i> , 2021, 60, 220-228.  | 1.5 | 2         |
| 117 | Mechanisms of social evolution: linking adaptative function with proximate mechanisms. <i>Apidologie</i> , 2014, 45, 285-288.  | 2.0 | 1         |
| 118 | OUP accepted manuscript. <i>Journal of Insect Science</i> , 2021, 21, .  | 1.5 | 1         |
| 119 | Effects of planted pollinator habitat on pathogen prevalence and interspecific detection between bee species. <i>Scientific Reports</i> , 2022, 12, 7806.  | 3.3 | 1         |
| 120 | Colony Collapse Disorder. , 2021, , 223-225.   |     | 0         |
| 121 | Assessment and Comparison of Two Different Methods to Extract Nucleic Acids From Individual Honey Bees. <i>Annals of the Entomological Society of America</i> , 2021, 114, 614-619.  | 2.5 | 0         |
| 122 | Colony Collapse Disorder. , 2019, , 1-3.   |     | 0         |