

HONEY BEE STUDIES

Author	Year	Title	Link
Abbo et al.	2016	Effects of Imidacloprid and Varroa destructor on survival and health of European honey bees, <i>Apis mellifera</i>	http://www.ncbi.nlm.nih.gov/pubmed/26990560
Alaux et al.	2010	Interactions between <i>Nosema</i> microspores and a neonicotinoid weaken honeybees (<i>Apis mellifera</i>)	http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2847190/
Alburaki et al.	2015	Neonicotinoid-Coated Zea mays Seeds Indirectly Affect Honeybee Performance and Pathogen Susceptibility in Field Trials	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0125790
Alburaki et al.	2016	Performance of honeybee colonies located in neonicotinoid-treated and untreated cornfields in Quebec	http://onlinelibrary.wiley.com/doi/10.1111/jen.12336/abstract
Alburaki et al.	2017	Landscape and pesticide effects on honey bees: forager survival and expression of acetylcholinesterase and brain oxidative genes	https://link.springer.com/article/10.1007/s13592-017-0497-3
Alix & Vergnet	2007	Risk assessment to honey bees: a scheme developed in France for non-sprayed systemic compounds	http://onlinelibrary.wiley.com/doi/10.1002/ps.1463/abstract?deniedAccessCustomisedMessage=&userIsAuthenticated=false
Alkassab and Kirchner	2016	Impacts of chronic sublethal exposure to clothianidin on winter honeybees	http://link.springer.com/article/10.1007/s10646-016-1657-3
Andrione et al.	2016	Neonicotinoid-induced impairment of odour coding in the honeybee	http://www.nature.com/articles/srep38110
APENET	2011	Effects of coated maize seed on honey bees	http://www.reterurale.it/download/s/APENET_2010_Report_EN%206_1_1.pdf
Aufauvre et al.	2012	Parasite-insecticide interactions: a case study of <i>Nosema ceranae</i> and fipronil synergy on honeybee	http://www.nature.com/srep/2012/120322/srep00326/full/srep00326.html?WT.i_dcsvid=8954534-MjlxNjEzNTE5NDUS1&WT.ec_id=MARKETING&WT.mc_id=SR1204CEBI0312

Aufauvre et al.	2014	Transcriptome Analyses of the Honeybee Response to Nosema ceranae and Insecticides	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0091686
Bacandritsos et al.	2010	Sudden deaths and colony population decline in Greek honey bee colonies	http://www.sciencedirect.com/science/article/pii/S0022201110001990
Badawy et al.	2015	Toxicity and biochemical changes in the honey bee Apis mellifera exposed to four insecticides under laboratory conditions	http://link.springer.com/article/10.1007%2Fs13592-014-0315-0
Badiou-Beneteau et al.	2012	Development of biomarkers of exposure to xenobiotics in the honey bee Apis mellifera: Application to the systemic insecticide thiamethoxam	http://www.sciencedirect.com/science/article/pii/S0147651312001558
Becher et al.	2013	Towards a systems approach for understanding honeybee decline: a stocktaking and synthesis of existing models	http://onlinelibrary.wiley.com/doi/10.1111/1365-2664.12112/full
Belzunces et al.	2012	Neural effects of insecticides in the honey bee	http://link.springer.com/article/10.1007/s13592-012-0134-0
Belzunces et al.	2013	Laboratory approach to study toxicopathological interactions in the honey bee Apis mellifera	https://hal.archives-ouvertes.fr/hal-00822429/
Berenbaum	2015	Does the Honey Bee “Risk Cup” Runneth Over? Estimating Aggregate Exposures for Assessing Pesticide Risks to Honey Bees in Agroecosystems	http://www.ncbi.nlm.nih.gov/pubmed/25885594
Biesmeijer et al.	2006	Parallel Declines in Pollinators and Insect-Pollinated Plants in Britain and the Netherlands	http://www.sciencemag.org/content/313/5785/351.short
Bijleveld van Lexmond et al.	2014	Worldwide integrated assessment on systemic pesticides	http://link.springer.com/article/10.1007/s11356-014-3220-1
Biocca et al.	2015	The assessment of dust drift from pneumatic drills using static tests and in-field validation	http://www.sciencedirect.com/science/article/pii/S0261219415000563
Blacquièrè & van der Steen	2017	Three years of banning neonicotinoid insecticides based on sub-lethal effects: can we expect to see effects on bees?	http://onlinelibrary.wiley.com/doi/10.1002/ps.4583/abstract
Blaken et al.	2015	Interaction between Varroa destructor and imidacloprid reduces flight capacity of honeybees	http://rspb.royalsocietypublishing.org/content/282/1820/20151738

Blatzheim et al.	2014	The Neonicotinoid Pesticide Thiamethoxam Affects Motor Responses and Foraging Behavior of Honey Bees	http://www.sicb.org/meetings/2014/schedule/abstractdetails.php?id=690
Boily et al.	2013	Acetylcholinesterase in honey bees (<i>Apis mellifera</i>) exposed to neonicotinoids, atrazine and glyphosate: laboratory and field experiments.	https://www.ncbi.nlm.nih.gov/pubmed/28363041
Botias et al.	2016	Response to Comment on "Neonicotinoid Residues in Wildflowers, A Potential Route of Chronic Exposure for Bees"	http://pubs.acs.org/doi/abs/10.1021/acs.est.5b06173
Brandt et al.	2016	The neonicotinoids thiacloprid, imidacloprid, and clothianidin affect the immunocompetence of honey bees (<i>Apis mellifera</i> L.)	http://www.sciencedirect.com/science/article/pii/S0022191016300014
Breeze et al.	2012	The Decline of England's Bees: Policy Review and Recommendations	http://www.foe.co.uk/sites/default/files/downloads/beesreport.pdf
Burkle et al.	2013	Plant-Pollinator Interactions over 120 Years: Loss of Species, Co-Occurrence and Function	http://www.sciencemag.org/content/339/6127/1611.short
Byrne et al.	2013	Determination of exposure levels of honey bees foraging on flowers of mature citrus trees previously treated with imidacloprid	http://onlinelibrary.wiley.com/doi/10.1002/ps.3596/abstract?deniedAccessCustomisedMessage=&userIsAuthenticated=false
Chagnon et al.	2014	Risks of large-scale use of systemic insecticides to ecosystem functioning and services	http://link.springer.com/article/10.1007/s11356-014-3277-x
Chaimanee et al.	2016	Sperm viability and gene expression in honey bee queens (<i>Apis mellifera</i>) following exposure to the neonicotinoid insecticide imidacloprid and the organophosphate acaricide coumaphos	http://www.ncbi.nlm.nih.gov/pubmed/26979384
Charreton et al.	2015	A Locomotor Deficit Induced by Sublethal Doses of Pyrethroid and Neonicotinoid Insecticides in the Honeybee <i>Apis mellifera</i>	http://www.ncbi.nlm.nih.gov/pubmed/26659095

Chen et al.	2017	Risk assessment of various insecticides used for management of Asian citrus psyllid, <i>Diaphorina citri</i> in Florida citrus, against honey bee, <i>Apis mellifera</i>	http://link.springer.com/article/10.1007/s10646-017-1768-5
Christen et al.	2016	Molecular effects of neonicotinoids in honey bees (<i>Apis mellifera</i>)	http://pubs.acs.org/doi/abs/10.1021/acs.est.6b00678
Codling et al.	2016	Concentrations of neonicotinoid insecticides in honey, pollen and honey bees (<i>Apis mellifera</i> L.) in central Saskatchewan, Canada	http://www.ncbi.nlm.nih.gov/pubmed/26606186
Costa et al.	2013	Toxicity of insecticides used in the Brazilian melon crop to the honey bee <i>Apis mellifera</i> under laboratory conditions	http://link.springer.com/article/10.1007/s13592-013-0226-5
Cresswell	2011	A meta-analysis of experiments testing the effects of a neonicotinoid insecticide (imidacloprid) on honey bees	http://link.springer.com/article/10.1007/s10646-010-0566-0
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Cutler et al.	2013	Honey bees, neonicotinoids, and bee incident reports: the Canadian situation	http://onlinelibrary.wiley.com/doi/10.1002/ps.3613/abstract?deniedAccessCustomisedMessage=&userIsAuthenticated=false
Da Silva et al.	2015	Pesticide exposure of honeybees (<i>Apis mellifera</i>) pollinating melon crops	http://link.springer.com/article/10.1007/s13592-015-0360-3
Danner et al.	2014	Maize pollen foraging by honey bees in relation to crop area and landscape context	http://www.sciencedirect.com/science/article/pii/S1439179114001108
De Smet et al.	2017	Stress indicator gene expression profiles, colony dynamics and tissue development of honey bees exposed to sub-lethal doses of imidacloprid in laboratory and field experiments	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0171529
Decourtye et al.	2004	Imidacloprid impairs memory and brain metabolism in the honeybee (<i>Apis mellifera</i> L.)	http://www.sciencedirect.com/science/article/pii/S0048357503001469

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Derecka et al.	2013	Transient exposure to low levels of insecticide affects metabolic networks of honey bee larvae	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0068191
Di Prisco et al.	2013	Neonicotinoid clothianidin adversely affects insect immunity and promotes replication of a viral pathogen in honey bees	http://www.pnas.org/content/110/46/18466.short
Di Prisco et al.	2016	A mutualistic symbiosis between a parasitic mite and a pathogenic virus undermines honey bee immunity and health	http://www.pnas.org/content/113/12/3203.abstract
Dively & Kamel	2012	Insecticide Residues in Pollen and Nectar of a Cucurbit Crop and Their Potential Exposure to Pollinators	http://pubs.acs.org/doi/abs/10.1021/jf205393x
Dively et al.	2015	Assessment of Chronic Sublethal Effects of Imidacloprid on Honey Bee Colony Health	http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0118748
Doublet et al.	2014	Bees under stress: sublethal doses of a neonicotinoid pesticide and pathogens interact to elevate honey bee mortality across the life cycle	http://onlinelibrary.wiley.com/doi/10.1111/1462-2920.12426/abstract?deniedAccessCustomisedMessage=&userIsAuthenticated=false
Dussaubat et al.	2016	Combined neonicotinoid pesticide and parasite stress alter honeybee queens' physiology and survival	http://www.nature.com/articles/srep31430
EA SAC	2015	Ecosystem services, agriculture and neonicotinoids	http://www.easac.eu/home/reports-and-statements/detail-view/article/ecosystem-se.html
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Goulson	2013	An overview of the environmental risks posed by neonicotinoid insecticides	http://onlinelibrary.wiley.com/doi/10.1111/1365-2664.12111/abstract?deniedAccessCustomisedMessage=&userIsAuthenticated=false

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