

Author	Year	Title
Abbo et al.	2016	<a href="#">Effects of Imidacloprid and Varroa destructor on survival and health of European honey bees, Apis mellifera</a>
Abbo et al.	2016	<a href="#">Effects of Imidacloprid and Varroa destructor on survival and health of European honey bees, Apis mellifera</a>
Alburaki et al.	2016	<a href="#">Performance of honeybee colonies located in neonicotinoid-treated and untreated cornfields in Quebec</a>
Alkassab and Kirchner	2016	<a href="#">Impacts of chronic sublethal exposure to clothianidin on winter honeybees</a>
Ansoar-Rodriguez et al.	2016	<a href="#">Genotoxic Potential of the Insecticide Imidacloprid in a Non-Target Organism (Oreochromis niloticus-Pisces)*</a>
Ansoar-Rodriguez et al.	2016	<a href="#">Genotoxic Potential of the Insecticide Imidacloprid in a Non-Target Organism (Oreochromis niloticus-Pisces)*</a>
Benton et al.	2016	<a href="#">Consequences of Imidacloprid treatments for hemlock woolly adelgid on stream water quality in the southern Appalachians</a>
Botias et al.	2016	<a href="#">Response to Comment on "Neonicotinoid Residues in Wildflowers, A Potential Route of Chronic Exposure for Bees"</a>
Botias et al.	2016	<a href="#">Contamination of wild plants near neonicotinoid seed-treated crops, and implications for non-target insects</a>
Brandt et al.	2016	<a href="#">The neonicotinoids thiacloprid, imidacloprid, and clothianidin affect the immunocompetence of honey bees (Apis mellifera L.)</a>
Bro et al.	2016	<a href="#">Residues of plant protection products in grey partridge eggs in French cereal ecosystems</a>
Calatayud-Vernich et al.	2016	<a href="#">Influence of pesticide use in fruit orchards during blooming on honeybeemortality in 4 experimental apiaries</a>
Camp and Buchwalter	2016	<a href="#">Can't take the heat: Temperature-enhanced toxicity in the mayfly Isomyia bicolor exposed to the neonicotinoid insecticide imidacloprid</a>
Cavallaro et al.	2016	<a href="#">Comparative chronic toxicity of imidacloprid, clothianidin, and thiamethoxam to Chironomus Dilutus and estimation of toxic equivalency factors</a>
Chaimanee et al.	2016	<a href="#">Sperm viability and gene expression in honey bee queens (Apis mellifera) following exposure to the neonicotinoid insecticide imidacloprid and the organophosphate acaricide coumaphos</a>
Chaimanee et al.	2016	<a href="#">Sperm viability and gene expression in honey bee queens (Apis mellifera) following exposure to the neonicotinoid insecticide imidacloprid and the organophosphate acaricide coumaphos</a>
Christen et al.	2016	<a href="#">Molecular effects of neonicotinoids in honey bees (Apis mellifera)</a>
Codling et al.	2016	<a href="#">Concentrations of neonicotinoid insecticides in honey pollen and honey bees (Apis mellifera L.) in central Saskatchewan, Canada</a>
de Souza Rosa et al.	2016	<a href="#">Consumption of the neonicotinoid thiamethoxam during the larval stage affects the survival and development of the stingless bee, Scaptotrigona aff. Depilis</a>
Demares et al.	2016	<a href="#">Sucrose Sensitivity of Honey Bees Is Differently Affected by Dietary Protein and a Neonicotinoid Pesticide</a>
Di Prisco et al.	2016	<a href="#">A mutualistic symbiosis between a parasitic mite and a pathogenic virus undermines honey bee immunity and health</a>
Donley	2016	<a href="#">Toxic Cocktails: How the EPA Ignores the Dangers of Toxic Cocktails</a>
Dussaubat et al.	2016	<a href="#">Combined neonicotinoid pesticide and parasite stress alter honeybee queens' physiology and survival</a>
Evelstizer and Skopec	2016	<a href="#">Pesticides, Including Neonicotinoids, in Drained Wetlands of Iowa's Prairie Pothole Region</a>
Fogel et al.	2016	<a href="#">Toxicity assessment of four insecticides with different modes of action on pupae and adults of Eriopsis connexa (Coleoptera:Coccinellidae), a relevant predator of the Neotropical Region</a>
Forister et al.	2016	<a href="#">Increasing neonicotinoid use and the declining butterfly fauna of lowland California</a>
Guseman et al.	2016	<a href="#">Multi-Drug Resistance Transporters and a Mechanism-Based Strategy for Assessing Risks of Pesticide Combinations to Honey Bees</a>
Hsiao et al.	2016	<a href="#">Imidacloprid toxicity impairs spatial memory of echolocation bats through neural apoptosis in hippocampal CA1 and medial entorhinal cortex areas</a>
Hsiao et al.	2016	<a href="#">Imidacloprid toxicity impairs spatial memory of echolocation bats through neural apoptosis in hippocampal CA1 and medial entorhinal cortex areas</a>
Johnston et al.	2016	<a href="#">Divergent forms of endoplasmic reticulum stress trigger a robust unfolded protein response in honey bees</a>
Karl et al.	2016	<a href="#">Under-vine Management Impacts Soil Properties and Leachate Composition in a New York State Vineyard</a>
Kasai et al.	2016	<a href="#">Fipronil application on rice paddy fields reduces densities of common skimmer and scarlet skimmer</a>
Kasai et al.	2016	<a href="#">Fipronil application on rice paddy fields reduces densities of common skimmer and scarlet skimmer</a>
Kayser et al.	2016	<a href="#">Binding of imidacloprid, thiamethoxam and N-desmethylthiamethoxam to nicotinic receptors of Myzus persicae: pharmacological profiling using neonicotinoids, natural agonists and antagonists</a>
Kiljaneek et al.	2016	<a href="#">Multi-residue method for the determination of pesticides and pesticide metabolites in honeybees by liquid and gas chromatography coupled with tandem mass spectrometry—Honeybee poisoning incidents</a>
Long and Krupke	2016	<a href="#">Non-cultivated plants present a season-long route of pesticide exposure for honey bees</a>
Lopez-Anita et al.	2016	<a href="#">Risk assessment of pesticide seed treatment for farmland birds</a>
Main et al.	2016	<a href="#">Snowmelt transport of neonicotinoid insecticides to Canadian Prairie wetlands</a>
Mateo et al.	2016	<a href="#">Risk assessment of lead poisoning and pesticide exposure in the declining population of red-breasted goose (Branta ruficollis) wintering in Eastern Europe</a>
Moffat et al.	2016	<a href="#">Neonicotinoids target distinct nicotinic acetylcholine receptors and neurons, leading to differential risks to bumblebees</a>
Nazari et al.	2016	<a href="#">Effects of pyriproxyfen and imidacloprid on mortality and reproduction of Menochilus sexmaculatus (Coleoptera:Coccinellidae), predator of Agonoscena pistaciae</a>
Nettles et al.	2016	<a href="#">Influence of pesticide seed treatments on rhizosphere fungal and bacterial communities and leaf fungal endophyte communities in maize and soybean</a>
Peng and Yang	2016	<a href="#">Sublethal Dosage of Imidacloprid Reduces the Microglomerular Density of Honey Bee Mushroom Bodies</a>
Piironen and Goulson	2016	<a href="#">Chronic neonicotinoid pesticide exposure and parasite stress differentially affects learning in honeybees and bumblebees</a>
Rodríguez-Cabo et al.	2016	<a href="#">Selective extraction and determination of neonicotinoid insecticides in wine by liquid chromatography—tandem mass spectrometry</a>
Sanchez-Bayo et al.	2016	<a href="#">Are bee diseases linked to pesticides? — A brief review</a>
Smith et al.	2016	<a href="#">Evidence for indirect effects of pesticide seed treatments on weed seedbanks in maize and soybean</a>
Stanley and Raine	2016	<a href="#">Chronic exposure to a neonicotinoid pesticide alters the interactions between bumblebees and wild plants</a>
Stanley et al.	2016	<a href="#">Investigating the impacts of field-realistic exposure to a neonicotinoid pesticide on bumblebee foraging, homing ability and colony growth</a>
Switzer and Combes	2016	<a href="#">The neonicotinoid pesticide, imidacloprid, affects Bombus impatiens (bumblebee) sonication behavior when consumed at doses below the LD50</a>
Thiel and Kohler	2016	<a href="#">A sublethal imidacloprid concentration alters foraging and competition behaviour of ants</a>
Thompson and Campbell	2016	<a href="#">Comment on "Neonicotinoid Residues in Wildflowers, A Potential Route of Chronic Exposure for Bees"</a>
Tison et al.	2016	<a href="#">Honey bees' behavior is impaired by chronic exposure to the neonicotinoid thiacloprid in the field</a>
Tosi et al.	2016	<a href="#">Effects of a neonicotinoid pesticide on thermoregulation of African honey bees (Apis mellifera scutellata)</a>
Tsaboula et al.	2016	<a href="#">Environmental and human risk hierarchy of pesticides: A prioritization method, based on monitoring, hazard assessment and environmental fate</a>
United States Government Accountability Office	2016	<a href="#">USDA and EPA Should Take Additional Actions to Address Threats to Bee Populations</a>
Wang et al.	2016	<a href="#">Imidacloprid exposure suppresses neural crest cell generation during early chick embryo development</a>
Wanumen et al.	2016	<a href="#">Residual Acute Toxicity of Some Modern Insecticides Toward Two Mirid Tomato Pests</a>
Wessler et al.	2016	<a href="#">Honeybees Produce Millimolar Concentrations of Non-Neuronal Acetylcholine for Breeding: Possible Adverse Effects of Neonicotinoids</a>
Wettstein et al.	2016	<a href="#">Leaching of the Neonicotinoids Thiamethoxam and Imidacloprid from Sugar Beet Seed Dressings to Subsurface Tile Drains</a>
Woodcock et al.	2016	<a href="#">Impacts of neonicotinoid use on lone-term population changes in wild bees in England</a>
Wu-Smart and Spivak	2016	<a href="#">Sub-lethal effects of dietary neonicotinoid insecticide exposure on honey bee queen fecundity and colony development</a>
Yuan et al.	2016	<a href="#">Lethal, sublethal and transgenerational effects of the novel chiral neonicotinoid pesticide cycloxaprid on demographic and behavioral traits of Aphis gossypii (Hemiptera: Aphididae)</a>
Adams et al.	2015	<a href="#">Efficacy of Selected Insecticides Applied to Hybrid Rice Seed</a>
Alburaki et al.	2015	<a href="#">Neonicotinoid-Coated Zea mays Seeds Indirectly Affect Honeybee Performance and Pathogen Susceptibility in Field Trials</a>
Babendreier et al.	2015	<a href="#">Non-target effects of insecticides, entomopathogenic fungi and nematodes applied against western corn rootworm larvae in maize</a>
Badwy et al.	2015	<a href="#">Toxicity and biochemical changes in the honey bee Apis mellifera exposed to four insecticides under laboratory conditions</a>
Bass et al.	2015	<a href="#">The global status of insect resistance to neonicotinoid insecticides</a>
Berenbaum	2015	<a href="#">Does the Honey Bee "Risk Cup" Runneth Over? Estimating Aggregate Exposures for Assessing Pesticide Risks to Honey Bees in Agroecosystems</a>
Bianchi et al.	2015	<a href="#">Toxicogenetic effects of low concentrations of the pesticides imidacloprid and sulfentrazone individually and in combination in vitro tests with HepG2 cells and Salmonella typhimurium</a>
Biocca et al.	2015	<a href="#">The assessment of dust drift from pneumatic drills using static tests and in-field validation</a>
Biocca et al.	2015	<a href="#">Dust Emissions During the Sowing of Maize Dressed Seeds and Drift Re-ducting Devices</a>
Blaken et al.	2015	<a href="#">Interaction between Varroa destructor and Imidacloprid reduces flight capacity of honeybees</a>
Botias et al.	2015	<a href="#">Neonicotinoid Residues in Wildflowers, a Potential Route of Chronic Exposure for Bees</a>
Cabrera et al.	2015	<a href="#">Initial recommendations for higher-tier risk assessment protocols for bumble bees, Bombus spp. (Hymenoptera: Apidae)</a>
Charretton et al.	2015	<a href="#">A Locomotor Deficit Induced by Sublethal Doses of Pyrethroid and Neonicotinoid Insecticides in the Honeybee Apis mellifera</a>
Collison et al.	2015	<a href="#">Interactive effects of pesticide exposure and pathogen infection on bee health — a critical analysis</a>
Coupe & Capel	2015	<a href="#">Trends in pesticide use on soybean, corn and cotton since the introduction of major genetically modified crops in the United States</a>
Da Silva et al.	2015	<a href="#">Pesticide exposure of honeybees (Apis mellifera L.) pollinating melon crops</a>
David et al.	2015	<a href="#">Widespread contamination of wildflower and bee-collected pollen with complex mixtures of neonicotinoids and fungicides commonly applied to crops</a>
Dively et al.	2015	<a href="#">Assessment of Chronic Sublethal Effects of Imidacloprid on Honey Bee Colony Health</a>

EA SAC	2015	<a href="#">Ecosystem services, agriculture and neonicotinoids</a>
Filimon et al.	2015	<a href="#">The effect of some insecticides on soil microorganisms based on enzymatic and bacteriological analyses</a>
Fryday et al. (FERA)	2015	<a href="#">Systematic literature review on the neonicotinoids (namely active substances clothianidin, thiamethoxam and imidacloprid) and the risks to bees</a>
Gilburn	2015	<a href="#">Are neonicotinoid insecticides driving declines of widespread butterflies?</a>
Godfray et al.	2015	<a href="#">A restatement of recent advances in the natural science evidence base concerning neonicotinoid insecticides and insect pollinators</a>
Goñálons and Farina	2015	<a href="#">Effects of Sublethal Doses of Imidacloprid on Young Adult Honeybee Behaviour</a>
Goulson	2015	<a href="#">Neonicotinoids impact bumblebee colony fitness in the field: a reanalysis of the UK's Food &amp; Environment Research Agency 2012 experiment</a>
Goulson et al.	2015	<a href="#">Bee declines driven by combined stress from parasites, pesticides, and lack of flowers</a>
Hembach et al.	2015	<a href="#">Dust drift during sowing of pesticides treated seeds – immission in adjacent areas and effects on honey bees</a>
Henry et al.	2015	<a href="#">Reconciling laboratory and field assessments of neonicotinoid toxicity to honeybees</a>
Hladik & Kolpin	2015	<a href="#">First national-scale reconnaissance of neonicotinoid insecticides in streams across the USA</a>
Hladik et al.	2015	<a href="#">Exposure of native bees foraging in an agricultural landscape to current-use pesticides</a>
Jin et al.	2015	<a href="#">The neonicotinoid clothianidin interferes with navigation of the solitary bee <i>Osmia cornuta</i> in a laboratory test</a>
Karahan et al.	2015	<a href="#">Sublethal imidacloprid effects on honey bee flower choices when foraging</a>
Kessler et al.	2015	<a href="#">Bees prefer foods containing neonicotinoid pesticides</a>
Kleinman and Suryanarayanan	2015	<a href="#">Ignorance and Industry: Aerial chemicals and honey bee deaths</a>
Krischik et al.	2015	<a href="#">Soil-Applied Imidacloprid Translocates to Ornamental Flowers and Reduces Survival of Adult <i>Coleomegilla maculata</i>, <i>Harmonia axyridis</i>, and <i>Hippodamia convergens</i> Lady Beetles, and Larval <i>Danaus plexippus</i> and <i>Vanessa cardui</i> Butterflies</a>
Krupke & Long	2015	<a href="#">Intersections between neonicotinoid seed treatments and honey bees</a>
League of Women Voters, Minnesota	2015	<a href="#">The Impact of Neonicotinoids on Honey Bees Briefing Paper – November 2015</a>
Li et al.	2015	<a href="#">Neonicotinoid insecticide interact with honeybee 1 odorant-binding protein: implication for olfactory dysfunction</a>
Limay-Rios et al.	2015	<a href="#">Neonicotinoid Insecticide Residues in Soil Dust and Associated Parent Soil in Fields with a History of Seed Treatment Use on Crops in Southwestern Ontario</a>
Lu et al.	2015	<a href="#">Quantum Yields for Direct Photolysis of Neonicotinoid Insecticides in Water: Implications for Exposure to Nontarget Aquatic Organisms</a>
Lu et al.	2015	<a href="#">Distributions of neonicotinoid insecticides in the Commonwealth of Massachusetts: a temporal and spatial variation analysis for pollen and honey samples</a>
Lundin et al.	2015	<a href="#">Neonicotinoid Insecticides and Their Impacts on Bees: A Systematic Review of Research Approaches and Identification of Knowledge Gaps</a>
Main et al.	2015	<a href="#">Ecological and landscape drivers of neonicotinoid insecticide detections and concentrations in Canada's Prairie wetlands</a>
Moffat et al.	2015	<a href="#">Chronic exposure to neonicotinoids increases neuronal vulnerability to mitochondrial dysfunction in the bumblebee (<i>Bombus terrestris</i>)</a>
Morrissey et al.	2015	<a href="#">Neonicotinoid contamination of global surface waters and associated risk to aquatic invertebrates: A review</a>
Moscardini et al.	2015	<a href="#">Sublethal effects of insecticide seed treatments on two nearctic lady beetles (Coleoptera: Coccinellidae)</a>
Nahar & Ohtani	2015	<a href="#">Imidacloprid and Fipronil induced abnormal behavior and disturbed homing of forager honey bees <i>Apis mellifera</i></a>
Park et al.	2015	<a href="#">Negative effects of pesticides on wild bee communities can be buffered by landscape context</a>
Pathiratne and Kroon	2015	<a href="#">USING SPECIES SENSITIVITY DISTRIBUTION APPROACH TO ASSESS THE RISKS OF COMMONLY DETECTED AGRICULTURAL PESTICIDES TO AUSTRALIA'S TROPICAL FRESHWATER ECOSYSTEMS</a>
Pecenka & Lundren	2015	<a href="#">Non-target effects of clothianidin on monarch butterflies</a>
Pecenka et al.	2015	<a href="#">Non-target effects of clothianidin on monarch butterflies</a>
Pistorius et al.	2015	<a href="#">Application of predefined doses of neonicotinoid containing dusts in field trials and acute effects on honey bees</a>
Poquet et al.	2015	<a href="#">Wings as a new route of exposure to pesticides in the honey bee</a>
Raine et al.	2015	<a href="#">Tasteless pesticides affect bees in the field</a>
Reetz et al.	2015	<a href="#">Uptake of Neonicotinoid Insecticides by Water-Foraging Honey Bees (Hymenoptera: Apidae) Through Guttation Fluid of Winter Oilseed Rape</a>
Rinkivich et al.	2015	<a href="#">Genetics, Synergists, and Age Affect Insecticide Sensitivity of the Honey Bee, <i>Apis mellifera</i></a>
Rundlof et al.	2015	<a href="#">Seed coating with a neonicotinoid insecticide negatively affects wild bees</a>
Samson-Robert et al.	2015	<a href="#">Increased Acetylcholinesterase Expression in Bumble Bees During Neonicotinoid-Coated Corn Sowing</a>
Sánchez-Bayo and Desneux	2015	<a href="#">Neonicotinoids and the prevalence of parasites and disease in bees</a>
Sanchez-Hernandez et al.	2015	<a href="#">Residues of neonicotinoids and their metabolites in honey and pollen from sunflower and maize seed dressing crops</a>
Santos et al.	2015	<a href="#">Imidacloprid-mediated effects on survival and fertility of the Neotropical brown stink bug <i>Euschistus heros</i></a>
Schaafsma et al.	2015	<a href="#">Neonicotinoid Insecticide Residues in Surface Water and Soil Associated with Commercial Maize (Corn) Fields in Southwestern Ontario</a>
Sen et al.	2015	<a href="#">Molecular Signatures of Neonicotinoid-Pathogen Synergy in the Termite Gut</a>
Slowinska et al.	2015	<a href="#">Total antioxidant capacity of honeybee haemolymph in relation to age and exposure to pesticide, and comparison to antioxidant capacity of seminal plasma</a>
Smith et al.	2015	<a href="#">Effects of decreases of animal pollinators on human nutrition and global health: a modelling analysis</a>
Soares et al.	2015	<a href="#">Toxicity of Imidacloprid to the Stingless Bee <i>Scaptotrigona postica</i> Latreille, 1807 (Hymenoptera: Apidae)</a>
Stanley et al.	2015	<a href="#">Neonicotinoid pesticide exposure impairs crop pollination services provided by bumblebees</a>
Stehle & Schulz	2015	<a href="#">Pesticide authorization in the EU—environment unprotected?</a>
Stehle & Schulz	2015	<a href="#">Agricultural insecticides threaten surface waters at the global scale</a>
Tamis et al.	2015	<a href="#">Analysis of imidacloprid in Dutch surface water</a>
Tan et al.	2015	<a href="#">A neonicotinoid impairs olfactory learning in Asian honey bees (<i>Apis cerana</i>) exposed as larvae or as adults</a>
Tavares et al.	2015	<a href="#">In vitro effects of thiamethoxam on larvae of Africanized honey bee <i>Apis mellifera</i> (Hymenoptera: Apidae)</a>
Telo et al.	2015	<a href="#">Residues of Thiamethoxam and Chlorantraniliprole in Rice Grain</a>
Thany et al.	2015	<a href="#">Similar Comparative Low and High Doses of Deltamethrin and Acetamiprid Differently Impair the Retrieval of the Proboscis Extension Reflex in the Forager Honey Bee (<i>Apis mellifera</i>)</a>
Thany et al.	2015	<a href="#">Pre-treatment of <i>Stegomyia aegypti</i> mosquitoes with sublethal dose of imidacloprid impairs behavioural avoidance induced by lemon oil and DEET</a>
Thompson	2015	<a href="#">Extrapolation of acute toxicity across bee species</a>
Thompson et al.	2015	<a href="#">Monitoring the effects of thiamethoxam applied as a seed treatment to winter oilseed rape on the development of bumblebee (<i>Bombus terrestris</i>) colonies</a>
Tufi et al.	2015	<a href="#">Metabolomics to Explore Imidacloprid-Induced Toxicity in the Central Nervous System of the Freshwater Snail <i>Lymnaea stagnalis</i></a>
Tufi et al.	2015	<a href="#">Metabolomics to explore imidacloprid induced toxicity in the central nervous system of the freshwater snail <i>Lymnaea stagnalis</i></a>
Ugurlu et al.	2015	<a href="#">The Toxicological Effects of Thiamethoxam on <i>Gammarus kischineffensis</i></a>
van den Brink et al.	2015	<a href="#">Acute and chronic toxicity of neonicotinoids to nymphs of a mayfly species and some notes on seasonal differences</a>
van der Zee et al.	2015	<a href="#">An Observational Study of Honey Bee Colony Winter Losses and Their Association with Varroa destructor, Neonicotinoids and Other Risk Factors</a>
Wang et al.	2015	<a href="#">Sublethal Effect of Imidacloprid on <i>Solenopsis invicta</i> (Hymenoptera: Formicidae) Feeding, Digging, and Foraging Behavior</a>
Weston et al.	2015	<a href="#">Stormwater-related transport of the insecticides bifenthrin, fipronil, imidacloprid, and chlorpyrifos into a tidal wetland, San Francisco Bay, California</a>
Whitehorn et al.	2015	<a href="#">Sex allocation theory reveals a hidden cost of neonicotinoid exposure in a parasitoid wasp</a>
Williams et al.	2015	<a href="#">Neonicotinoid pesticides severely affect honey bee queens</a>
Wright et al.	2015	<a href="#">Low doses of neonicotinoid pesticides in food rewards impair short-term olfactory memory in foraging-age honeybees</a>
Wu et al.	2015	<a href="#">Programmed Cell Death in the Honey Bee (<i>Apis mellifera</i>) (Hymenoptera: Apidae) Worker Brain Induced by Imidacloprid</a>
Yao et al.	2015	<a href="#">Lethal and sublethal effects of thiamethoxam on the whitefly predator <i>Serangium japonicum</i> (Coleoptera: Coccinellidae) through different exposure routes</a>
Yu et al.	2015	<a href="#">Individual and Joint Acute Toxicities of Selected Insecticides Against <i>Bombyx mori</i> (Lepidoptera: Bombycidae)</a>
Zaluski et al.	2015	<a href="#">Fipronil promotes motor and behavioral changes in honey bees (<i>Apis mellifera</i>) and affects the development of colonies exposed to sublethal doses</a>
Zhang et al.	2015	<a href="#">Effects of imidacloprid and clothianidin seed treatments on wheat aphids and their natural enemies on winter wheat</a>
Zhu et al.	2015	<a href="#">Spray Toxicity and Risk Potential of 42 Commonly Used Formulations of Row Crop Pesticides to Adult Honey Bees (Hymenoptera: Apidae)</a>
Arena & Sgolastra	2014	<a href="#">A meta-analysis comparing the sensitivity of bees to pesticides</a>
Artat et al.	2014	<a href="#">Effect of imidacloprid on hepatotoxicity and nephrotoxicity in male albino mice</a>
Aufauvre et al.	2014	<a href="#">Transcriptome Analyses of the Honeybee Response to <i>Nosema ceranae</i> and Insecticides</a>
Beers & Schmidt	2014	<a href="#">Impacts of orchard pesticides on <i>Galeandromus occidentalis</i>: Lethal and sublethal effects</a>
Bhaskar & Mohanty	2014	<a href="#">Pesticides in mixture disrupt metabolic regulation: In silico and in vivo analysis of cumulative toxicity of mancozeb and imidacloprid on body weight of mice</a>
Bijleveld van Lexmond et al.	2014	<a href="#">Worldwide integrated assessment on systemic pesticides</a>
Blatzheim et al.	2014	<a href="#">The Neonicotinoid Pesticide Thiamethoxam Affects Motor Responses and Foraging Behavior of Honey Bees</a>

Bredeson et al.	2014	<a href="#">The effects of insecticide dose and herbivore density on tri-trophic effects of thiamethoxam in a system involving wheat, aphids, and ladybeetles</a>
Budd et al.	2014	<a href="#">Monitoring efforts of an emergent insecticide fipronil in California surface waters</a>
Catae et al.	2014	<a href="#">Cytotoxic Effects of Thiamethoxam in the Midgut and Malpighian Tubules of Africanized Apis mellifera (Hymenoptera: Apidae)</a>
Chagnon et al.	2014	<a href="#">Risks of large-scale use of systemic insecticides to ecosystem functioning and services</a>
Charpentier et al.	2014	<a href="#">Lethal and sublethal effects of imidacloprid, after chronic exposure, on the insect model Drosophila melanogaster</a>
Chen & Mullin	2014	<a href="#">Determination of nonylphenol ethoxylate and octylphenol ethoxylate surfactants in beehive samples by high performance liquid chromatography coupled to mass spectrometry</a>
Chen et al.	2014	<a href="#">Quantitative analysis of neonicotinoid insecticide residues in foods: implication for dietary exposure</a>
Clavet et al.	2014	<a href="#">Clothianidin and Imidacloprid Residues in Poa annua (Poales: Poaceae) and Their Effects on Listronotus maculicollis (Coleoptera: Curculionidae)</a>
Cycon & Piotrowska-Seget	2014	<a href="#">Biochemical and microbial soil functioning after application of the insecticide imidacloprid</a>
Danner et al.	2014	<a href="#">Maize pollen foraging by honey bees in relation to crop area and landscape context</a>
Delso et al.	2014	<a href="#">Systemic insecticides (neonicotinoids and fipronil): trends, uses, mode of action and metabolites</a>
Devan et al.	2014	<a href="#">Immunotoxicity assessment of sub-chronic oral administration of acetamiprid in Wistar rats</a>
Doublet et al.	2014	<a href="#">Bees under stress: sublethal doses of a neonicotinoid pesticide and pathogens interact to elevate honey bee mortality across the life cycle</a>
Douglas et al.	2014	<a href="#">Neonicotinoid insecticide travels through a soil food chain, disrupting biological control of non-target pests and decreasing soybean yield</a>
Fairbrother et al.	2014	<a href="#">Risks of Neonicotinoid Insecticides to Honeybees</a>
Feltham et al.	2014	<a href="#">Field realistic doses of pesticide imidacloprid reduce bumblebee pollen foraging efficiency</a>
Fischer et al.	2014	<a href="#">Neonicotinoids Interfere with Specific Components of Navigation in Honeybees</a>
Freeborn et al.	2014	<a href="#">Use of electroencephalography (EEG) to assess CNS changes produced by 2 pesticides with different modes of action: Effects of permethrin, 3 deltamethrin, fipronil, imidacloprid, carbaryl, and triadimefon</a>
Furlan & Kreuzweiser	2014	<a href="#">Alternatives to neonicotinoid insecticides for pest control: case studies in agriculture and forestry</a>
Garbuzov et al.	2014	<a href="#">Honey bee dance decoding and pollen-load analysis show limited foraging on spring-flowering oilseed rape, a potential source of neonicotinoid contamination</a>
Gaspar et al.	2014	<a href="#">Soybean Seed Yield Response to Multiple Seed Treatment Components across Diverse Environments</a>
Gibbons et al.	2014	<a href="#">A review of the direct and indirect effects of neonicotinoids and fipronil on vertebrate wildlife</a>
Gill & Raine	2014	<a href="#">Chronic impairment of bumblebee natural foraging behaviour induced by sublethal pesticide exposure</a>
Godfray et al.	2014	<a href="#">A restatement of the natural science evidence base concerning neonicotinoid insecticides and insect pollinators</a>
Gontijo et al.	2014	<a href="#">Non-target effects of two sunflower seed treatments on Orius insidiosus (Hemiptera:Anthracoridae)</a>
Gontijo et al.	2014	<a href="#">Non-target effects of chlorantraniliprole and thiamethoxam on Chrysoperla carnea when employed as sunflower seed treatments</a>
Goulson	2014	<a href="#">Pesticides linked to bird declines</a>
Grandjean & Landrigan	2014	<a href="#">Neurobehavioural effects of developmental toxicity</a>
Hallmann et al.	2014	<a href="#">Declines in insectivorous birds are associated with high neonicotinoid concentrations</a>
Henry et al.	2014	<a href="#">Pesticide risk assessment in free-ranging bees is weather and landscape dependent</a>
Hladik et al.	2014	<a href="#">Widespread occurrence of neonicotinoid insecticides in streams in a high corn and soybean producing region, USA</a>
Huseth & Groves	2014	<a href="#">Environmental Fate of Soil Applied Neonicotinoid Insecticides in an Irrigated Potato Agroecosystem</a>
Huseth et al.	2014	<a href="#">Variable concentration of soil-applied insecticides in potato over time: implications for management of Leptinotarsa decemlineata</a>
Johnson & Pettis	2014	<a href="#">A Survey of Imidacloprid Levels in Water Sources Potentially Frequented by Honeybees (Apis mellifera) in the Eastern USA</a>
Jones et al.	2014	<a href="#">Neonicotinoid Concentrations in Arable Soils After Seed Treatment Applications in Preceding Years</a>
Kasiotis et al.	2014	<a href="#">Pesticide residues in honeybees, honey and bee pollen by LC-MS/MS screening: Reported death incidents in honeybees</a>
Keil et al.	2014	<a href="#">Autism spectrum disorder, flea and tick medication, and adjustments for exposure misclassification: the CHARGE (Childhood Autism Risks from Genetics and Environment) case-control study</a>
Kimura et al.	2014	<a href="#">Examination of mass honey bee death at the entrance to hives in a paddy rice production district in Japan: the influence of insecticides sprayed on nearby rice fields</a>
Koureas et al.	2014	<a href="#">Increased levels of oxidative DNA damage in pesticide sprayers in Thessaly Region (Greece). Implications of pesticide exposure</a>
Kumar et al.	2014	<a href="#">Determination of Mutagenic Potential of Imidacloprid in Salmonella Typhimurium- TA 98 and TA 100 Following Bacterial Reverse Mutation Assay</a>
Kumar et al.	2014	<a href="#">Effect of sublethal doses of imidacloprid on histological and biochemical parameters in female albino mice</a>
Kumiko Taira	2014	<a href="#">Human neonicotinoids exposure in Japan</a>
Laramendy et al.	2014	<a href="#">Genotoxicity and Cytotoxicity Exerted by pesticides in Different Biotic Matrices-An Overview of More Than a Decade of Experimental Evaluation</a>
Larson et al.	2014	<a href="#">Impacts of a neonicotinoid, neonicotinoid-pyrethroid premix, and anthranilic diamide insecticide on four species of turf-inhabiting beneficial insects</a>
Larson et al.	2014	<a href="#">Mowing mitigates bioactivity of neonicotinoid insecticides in nectar of flowering lawn weeds and turfgrass putation</a>
Li et al.	2014	<a href="#">Acute and sublethal effects of neonicotinoids and pymetrozine on an important egg parasitoid, Trichogramma ostrinae (Hymenoptera: Trichogrammatidae)</a>
Lonare et al.	2014	<a href="#">Evaluation of imidacloprid-induced neurotoxicity in male rats: A protective effect of curcumin</a>
Lopez-Anita et al.	2014	<a href="#">Imidacloprid-treated seed in gestation has lethal effect on adult partridges and reduces both breeding investment and off spring immunity</a>
Lu et al.	2014	<a href="#">Sub-lethal exposure to neonicotinoids impaired honey bees winterization before proceeding to colony collapse disorder</a>
Main et al.	2014	<a href="#">Widespread Use and Frequent Detection of Neonicotinoid Insecticides in Wetlands of Canada's Prairie Prothole Region</a>
Mansoor et al.	2014	<a href="#">Post-exposure temperature influence on the toxicity of conventional and new chemistry insecticides to green lacewing Chrysoperla carnea (Stephens) (Neuroptera: Chrysopidae)</a>
Martinou et al.	2014	<a href="#">Lethal and behavioral effects of pesticides on the insect predator Macrolophus pygmaeus</a>
McCarville et al.	2014	<a href="#">One Gene Versus Two: A Regional Study on the Efficacy of Single Gene Versus Pyramided Resistance for Soybean Aphid Management</a>
Memon et al.	2014	<a href="#">Histopathological Changes in the Gonads of Male Rabbits (Oryctolagus Cuniculus) on exposure to imidacloprid insecticide</a>
Mesnage et al.	2014	<a href="#">Major Pesticides Are More Toxic to Human Cells Than Their Declared Active Principles</a>
Mondal et al.	2014	<a href="#">Toxicopathological changes on Wistar rat after multiple exposures to acetamiprid</a>
Mullin et al.	2014	<a href="#">The formulation makes the honey bee poison</a>
Myers & Hill	2014	<a href="#">Benefits of Neonicotinoid Seed Treatments to Soybean Production (EPA Memo)</a>
Nazzi et al.	2014	<a href="#">Honeybee immunity and colony losses</a>
Nicodemo et al.	2014	<a href="#">Fipronil and imidacloprid reduce honeybee mitochondrial activity</a>
Ozdemir et al.	2014	<a href="#">Determination of the effects on learning and memory performance and related gene expressions of clothianidin in rat models</a>
Pandey & Mohanty	2014	<a href="#">The neonicotinoid pesticide imidacloprid and the dithiocarbamate fungicide mancozeb disrupt the pituitary-thyroid axis of a wildlife bird</a>
Pavlaki et al.	2014	<a href="#">Changes of chemical chronic toxicity to Daphnia magna under different food regimes</a>
Pisa et al.	2014	<a href="#">Effects of neonicotinoids and fipronil on non-target invertebrates</a>
Rabhi et al.	2014	<a href="#">Unexpected Effects of Low Doses of a Neonicotinoid Insecticide on Behavioral Responses to Sex Pheromone in a Pest Insect</a>
Rodriguez et al.	2014	<a href="#">Allium cepa and Tradescantia pallida bioassays to evaluate effects of the insecticide imidacloprid</a>
Rondeau et al.	2014	<a href="#">Delayed and time-cumulative toxicity of imidacloprid in bees, ants and termites</a>
Sanchez-Bayo	2014	<a href="#">The trouble with neonicotinoids</a>
Sanchez-Bayo & Goka	2014	<a href="#">Pesticide Residues and Bees – A Risk Assessment</a>
Sandrock et al.	2014	<a href="#">Impact of Chronic Neonicotinoid Exposure on Honeybee Colony Performance and Queen Supersedure</a>
Sauer et al.	2014	<a href="#">Liver 5-Aminolevulinic Dehydratase Activity is Inhibited by Neonicotinoids and Restored by Antioxidant Agents</a>
Schmehl et al.	2014	<a href="#">Genomic analysis of the interaction between pesticide exposure and nutrition in honey bees (Apis mellifera)</a>
Scholer & Krischik	2014	<a href="#">Chronic Exposure of Imidacloprid and Clothianidin Reduce Queen Survival, Foraging, and Nectar Storing in Colonies of Bombus impatiens</a>
Simon-Delso et al.	2014	<a href="#">Systemic insecticides (neonicotinoids and fipronil): trends, uses, mode of action and metabolites</a>
Smit et al.	2014	<a href="#">Ecotoxicity of Imidacloprid to Aquatic Organisms: Derivation of Water Quality Standards for Peak and Long-term Exposure</a>
Stamm et al.	2014	<a href="#">Transcriptional response of soybean to thiamethoxam seed treatment in the presence and absence of drought stress</a>
Tan et al.	2014	<a href="#">Imidacloprid Alters Foraging and Decreases Bee Avoidance of Predators</a>
Tangtrakulwanich	2014	<a href="#">Developing nominal threshold levels for Phyllotreta cruciferae (Coleoptera: Chrysomelidae) damage on canola in Montana, USA</a>
Tome et al.	2014	<a href="#">Spinosad in the native stingless bee Mellipona quadrifasciata: Regrettable non-target toxicity of a bioinsecticide</a>
Ueyama et al.	2014	<a href="#">Biological Monitoring Method for Urinary Neonicotinoid Insecticides Using LC-MS/MS and Its Application to Japanese Adults</a>
van der Sluijs et al.	2014	<a href="#">Conclusions of the Worldwide Integrated Assessment on the risks of neonicotinoids and fipronil to biodiversity and ecosystem functioning</a>
Vohra et al.	2014	<a href="#">Physiological, biochemical and histological alterations induced by administration of imidacloprid in female albino rats</a>

Wang et al.	2014	<a href="#">Ternary toxicological interactions of insecticides, herbicides, and heavy metal on the earthworm <i>Eisenia fetida</i></a>
Whiting et al.	2014	<a href="#">A multi-year field study to evaluate the environmental fate and agronomic effects of insecticide mixtures</a>
Wijnja et al.	2014	<a href="#">Changes in Pesticide Occurrence in Suburban Surface Waters in Massachusetts, USA, 1999–2010</a>
Williamson et al.	2014	<a href="#">Exposure to neonicotinoids influences the motor function of adult worker honeybees</a>
Yu et al.	2014	<a href="#">Impact of imidacloprid on life cycle development of <i>Coccinella septempunctata</i> in laboratory microcosms</a>
Agatz et al.	2013	<a href="#">Imidacloprid perturbs feeding of <i>Gammarus pulex</i> at environmentally-relevant concentrations</a>
Alemanno	2013	<a href="#">The Science, Law, and Policy of Neonicotinoids and Bees</a>
Alexander & Culp	2013	<a href="#">Predicting the Effects of Insecticide Mixtures on Non-Target Aquatic Communities</a>
Amasekare & Shearer	2013	<a href="#">Comparing Effects of Insecticides on Two Green Lacewings Species, <i>Chrysoperla johnsoni</i> and <i>Chrysoperla carnea</i></a>
Badgajar et al.	2013	<a href="#">Immunotoxic effects of imidacloprid following 28 days of oral exposure in BALB/c mice</a>
Barbieri et al.	2013	<a href="#">A neurotoxic pesticide changes the outcome of aggressive interactions between native and invasive ants</a>
Becher et al.	2013	<a href="#">Towards a systems approach for understanding honeybee decline: a stocktaking and synthesis of existing models</a>
Bednarska et al.	2013	<a href="#">A toxicokinetic model for thiamethoxam in rats: implications for higher-tier risk assessment</a>
Beketov et al.	2013	<a href="#">Pesticides reduce regional biodiversity of stream invertebrates</a>
Belzunces et al.	2013	<a href="#">Laboratory approach to study toxic-pathological interactions in the honey bee <i>Apis mellifera</i></a>
Bottger et al.	2013	<a href="#">Effects of low-dosed imidacloprid pulses on the functional role of the caged amphipod <i>Gammarus roeselii</i> in stream mesocosms</a>
Bryden et al.	2013	<a href="#">Chronic sublethal stress causes bee colony failure</a>
Burkle et al.	2013	<a href="#">Plant-Pollinator Interactions over 120 Years: Loss of Species, Co-Occurrence and Function</a>
Byrne et al.	2013	<a href="#">Determination of exposure levels of honey bees foraging on flowers of mature citrus trees previously treated with imidacloprid</a>
Carrillo et al.	2013	<a href="#">Influence of agrochemicals fipronil and imidacloprid on the learning behavior of <i>Apis mellifera</i> honeybees</a>
Casida & Durkin	2013	<a href="#">Neuroactive Insecticides: Targets, Selectivity, Resistance, and Secondary Effects</a>
Castle et al.	2013	<a href="#">Comparative Susceptibility of <i>Bemisia tabaci</i> to Imidacloprid in Field- and Laboratory-Based Bioassays</a>
Chauhan et al.	2013	<a href="#">Sorption - desorption of imidacloprid insecticide in Indian soils of five different locations</a>
Chen et al.	2013	<a href="#">Comparative and combined acute toxicity of butachlor, imidacloprid and chlorpyrifos on earthworm, <i>Eisenia fetida</i></a>
Costa et al.	2013	<a href="#">Toxicity of insecticides used in the Brazilian melon crop to the honey bee <i>Apis mellifera</i> under laboratory conditions</a>
Cresswell et al.	2013	<a href="#">Clearance of ingested neonicotinoid pesticide (imidacloprid) in honey bees (<i>Apis mellifera</i>) and bumble bees (<i>Bombus terrestris</i>)</a>
Cutler et al.	2013	<a href="#">Honey bees, neonicotinoids, and bee incident reports: the Canadian situation</a>
Daam et al.	2013	<a href="#">Preliminary aquatic risk assessment of imidacloprid after application in an experimental rice plot</a>
Derecka et al.	2013	<a href="#">Transient exposure to low levels of insecticide affects metabolic networks of honey bee larvae</a>
Di Prisco et al.	2013	<a href="#">Neonicotinoid clothianidin adversely affects insect immunity and promotes replication of a viral pathogen in honey bees</a>
Ding et al.	2013	<a href="#">Characteristics and Essences upon Conjugation of Imidacloprid with Two Model Proteins</a>
Easton & Goulson	2013	<a href="#">The Neonicotinoid Insecticide Imidacloprid Repels Pollinating Flies and Beetles at Field-Realistic Concentrations</a>
Elston et al.	2013	<a href="#">Sub-lethal effects of thiamethoxam, a neonicotinoid pesticide, and propiconazole, a DMI fungicide, on colony initiation in bumblebee micro-colonies</a>
Fausser-Misslin et al.	2013	<a href="#">Influence of combined pesticide and parasite exposure on bumblebee colony traits in the laboratory</a>
Fogel et al.	2013	<a href="#">Impact of the neonicotinoid acetamiprid on immature stages of the predator <i>Eriopis connexa</i></a>
Gawade et al.	2013	<a href="#">A detailed study of developmental immunotoxicity of imidacloprid in Wistar rats</a>
Giroud et al.	2013	<a href="#">Trace level determination of pyrethroid and neonicotinoid insecticides in bee bread using acetonitrile-based extraction followed by analysis with ultra-high-performance liquid chromatography-tandem mass spectrometry</a>
Goulson	2013	<a href="#">An overview of the environmental risks posed by neonicotinoid insecticides</a>
Greenop et al.	2013	<a href="#">Exposure to pesticides and the risk of childhood brain tumors</a>
Gross	2013	<a href="#">EU ban puts spotlight on complex effects of neonicotinoids</a>
Gu et al.	2013	<a href="#">Reproductive Effects of Two Neonicotinoid Insecticides on Mouse Sperm Function and Early Embryonic Development In Vitro</a>
Guillén & Bielza	2013	<a href="#">Thiamethoxam acts as a target-site synergist of spinosad in resistant strains of <i>Frankliniella occidentalis</i></a>
Hajtina et al.	2013	<a href="#">Sublethal doses of imidacloprid decreased size of hypopharyngeal glands and respiratory rhythm of honeybees in vivo</a>
Henry	2013	<a href="#">Assessing homing failure in honey bees exposed to pesticides: Guez's (2013) criticism illustrates pitfalls and challenges</a>
Huseth	2013	<a href="#">Colonization Patterns and Diapause Ecology of Colorado Potato Beetle, Interaction with Neonicotinoid Pesticide</a>
Ieromina et al.	2013	<a href="#">Impact of imidacloprid on <i>Daphnia magna</i> under different food quality regimes</a>
Ince et al.	2013	<a href="#">The role of thymoquinone as antioxidant protection on oxidative stress induced by imidacloprid in male and female Swiss albino mice</a>
Jingjuli et al. 2013	2013	<a href="#">Effect of imidacloprid and fipronil pesticide application on <i>Sympetrum infuscatum</i> larvae and adults</a>
Jovanov et al.	2013	<a href="#">Development of multiresidue DLME and QuEChERS based LC-MS/MS method for determination of selected neonicotinoid insecticides in honey liqueur</a>
Kauer Toor et al.	2013	<a href="#">Imidacloprid induced histological and biochemical alterations in liver of female albino rats</a>
Kim et al.	2013	<a href="#">Imidacloprid, a neonicotinoid insecticide, induces insulin resistance</a>
Larson et al.	2013	<a href="#">Assessing Insecticide Hazard to Bumble Bees Foraging on Flowering Weeds in Treated Lawns</a>
Laycock et al.	2013	<a href="#">Effects of the neonicotinoid pesticide thiamethoxam at field-realistic levels on microcolonies of <i>Bombus terrestris</i> worker bumble bees</a>
Lin et al.	2013	<a href="#">Acute Poisoning with Neonicotinoid Insecticides: A Case Report and Literature Review</a>
Lundgren & Duan	2013	<a href="#">RNAi-Based Insecticidal Crops: Potential Effects on Nontarget Species</a>
Malaquís et al.	2013	<a href="#">Imidacloprid affects the functional response of predator <i>Podisus nigripinus</i> (Dallas) (Heteroptera: Pentatomidae) to strains of <i>Spodoptera frugiperda</i> (J.E. Smith) on Bt cotton</a>
Malik et al.	2013	<a href="#">Cytogenic effects of the insecticides: imidacloprid and lambda cyhalothrin in mice</a>
Mao et al.	2013	<a href="#">Honey constituents up-regulate detoxification and immunity genes in the western honey bee <i>Apis mellifera</i></a>
Marzaro	2013	<a href="#">Corn Seed Coated with Neonicotinoids: Environmental Contamination and Bee Losses in Spring</a>
Matsumoto	2013	<a href="#">Reduction in homing flights in the honey bee <i>Apis mellifera</i> after a sublethal dose of neonicotinoid insecticides</a>
Maxim & Arnold	2013	<a href="#">Pesticides and Bees</a>
Maxim & van der Sluijs	2013	<a href="#">16 Seed-dressing systemic insecticides and honeybees</a>
Miao et al.	2013	<a href="#">Sublethal Effects of Four Neonicotinoid Seed Treatments on the Demography and Feeding Behavior of the Wheat Aphid, <i>Sitobion avenae</i></a>
Mineau & Palmer	2013	<a href="#">The Impact of the Nation's Most Widely Used Insecticides on Birds</a>
Mineau & Whiteside	2013	<a href="#">Pesticide Acute Toxicity Is A Better Correlate of US Grassland Bird Declines than Agricultural Intensification</a>
Mole et al.	2013	<a href="#">Neonicotinoid Restrictions Present a Unique Opportunity to Introduce Safer Agro-Ecological Approaches to Pest Management</a>
Nomura et al.	2013	<a href="#">Quantitation of neonicotinoid insecticides in human urine using GC-MS</a>
Palmer et al.	2013	<a href="#">Cholinergic pesticides cause mushroom body neuronal inactivation in honeybees</a>
Papchenkova & Makrushin	2013	<a href="#">Effect of the Insecticide Tanrec® on Reproduction and Vital Activity of <i>Daphnia magna</i> Straus in a 15 day Test</a>
Park et al.	2013	<a href="#">Imidacloprid, a neonicotinoid insecticide, potentiates adipogenesis in 3T3-L1 adipocytes</a>
Pelosi et al.	2013	<a href="#">Pesticides and earthworms. A review</a>
Pettis et al.	2013	<a href="#">Crop pollination exposes honey bees to pesticides which alters their susceptibility to the gut pathogen <i>Nosema ceranae</i></a>
Pezzoli & Cereda	2013	<a href="#">Exposure to pesticides or solvents and risk of Parkinson disease</a>
Prasanna & Vardhani	2013	<a href="#">Effect of Imidacloprid on the Biochemical Contents of Kidneys in Male Swiss Albino Mice</a>
Radwan & Mohamed	2013	<a href="#">Imidacloprid induced alterations in enzyme activities and energy reserves of the land snail, <i>Helix aspersa</i></a>
Rahmani & Bandani	2013	<a href="#">Sublethal concentrations of thiamethoxam adversely affect life table parameters of the aphid predator, <i>Hippodamia variegata</i></a>
Rahmani et al.	2013	<a href="#">Effects of thiamethoxam in sublethal concentrations, on life expectancy and some other biological characteristics of <i>Hippodamia variegata</i></a>
Roessink et al.	2013	<a href="#">The Neonicotinoid Imidacloprid Shows High Chronic Toxicity to Mayfly Nymphs</a>
Rossi et al.	2013	<a href="#">Brain Morphophysiology of Africanized Bee <i>Apis mellifera</i> Exposed to Sublethal Doses of Imidacloprid</a>
Sanchez-Bayo & Hyne	2013	<a href="#">Detection and analysis of neonicotinoids in river waters – Development of a passive sampler for three commonly used insecticides</a>
Sanchez-Bayo et al.	2013	<a href="#">Impact of Systemic Insecticides on Organisms and Ecosystems</a>
Sandrock et al.	2013	<a href="#">Sublethal neonicotinoid insecticide exposure reduces solitary bee reproductive success</a>

Shahzadi et al.	2013	<a href="#">Identification of pesticides residues in different samples of milk</a>
Shao et al.	2013	<a href="#">Insect nicotinic receptor interactions in vivo with neonicotinoid, organophosphorous, and methy/carbamate insecticides and a synergist</a>
Smaghe et al.	2013	<a href="#">Dietary chlorantraniliprole suppresses reproduction in worker bumblebees</a>
Smith et al.	2013	<a href="#">Effects of Aldicarb and Neonicotinoid Seed Treatments on Twospotted Spider Mite on Cotton</a>
Soujanya	2013	<a href="#">Biochemical, haematology changes by imidacloprid</a>
Stevens & Jenkins	2013	<a href="#">Pesticide impacts on bumblebee declines: A missing piece</a>
Stokstad	2013	<a href="#">Pesticides Under Fire For Risks to Pollinators (Science Magazine News Article)</a>
Stoner & Eitzer	2013	<a href="#">Using a hazard quotient to evaluate pesticide residues detected in pollen trapped from honey bees (Apis mellifera) in Connecticut</a>
Suryanarayanan	2013	<a href="#">Balancing control and complexity in field studies of neonicotinoids and honey bee health</a>
Swenson & Casida	2013	<a href="#">Aldehyde Oxidase Importance In Vivo in Xenobiotic Metabolism: Imidacloprid Nitroreduction in Mice</a>
Szcepaniec et al.	2013	<a href="#">Neonicotinoid Insecticides Alter Induced Defenses and Increase Susceptibility to Spider Mites in Distantly Related Crop Plants</a>
Taira et al.	2013	<a href="#">Qualitative Profiling and Quantification of Neonicotinoid Metabolites in Human Urine by Liquid Chromatography Coupled with Mass Spectrometry</a>
Tennekes & Sanchez-Bayo	2013	<a href="#">The molecular basis of simple relationships between exposure concentration and toxic effects with time</a>
Tokumoto et al.	2013	<a href="#">Effects of Exposure to Clothianidin on the Reproductive System of Male Quails</a>
Usaj et al.	2013	<a href="#">Determination of toxicity of neonicotinoids on the genome level using chemogenomics in yeast</a>
van der Sluijs et al.	2013	<a href="#">Neonicotinoids, bee disorders and the sustainability of pollinator services</a>
van Dijk et al.	2013	<a href="#">Macro-Invertebrate Decline in Surface Waters Polluted with Imidacloprid</a>
Vanbergen	2013	<a href="#">Threats to an ecosystem service: pressures on pollinators</a>
Williamson & Wright	2013	<a href="#">Exposure to multiple cholinergic pesticides impairs olfactory learning and memory in honeybees</a>
Yanez et al.	2013	<a href="#">Determination of seven neonicotinoid insecticides in beeswax by liquid chromatography coupled to electropray-mass spectrometry using a fused-core column</a>
Ahmed & Matsumura	2012	<a href="#">Synergistic Actions of Formanilide Insecticides on the Activity of Pyrethroids and Neonicotinoids Against Aedes aegypti</a>
Al-Sharqi et al.	2012	<a href="#">Histological Changes Induced By The Action of Actara 25 WG Insecticides in Mice</a>
Aufauvre et al.	2012	<a href="#">Parasite-insecticide interactions: a case study of Nosema ceranae and fipronil synergy on honeybee</a>
Badiou-Beneteau et al.	2012	<a href="#">Development of biomarkers of exposure to xenobiotics in the honey bee Apis mellifera: Application to the systemic insecticide thiamethoxam</a>
Bal et al.	2012	<a href="#">Insecticide imidacloprid induces morphological and DNA damage through oxidative toxicity on the reproductive organs of developing male rats</a>
Bal et al.	2012	<a href="#">Effects of clothianidin exposure on sperm quality, testicular apoptosis and fatty acid composition in developing male rats</a>
Bal et al.	2012	<a href="#">Assessment of imidacloprid toxicity on reproductive organ system of adult male rats</a>
Barmaz et al.	2012	<a href="#">Exposure of pollinators to plant protection products</a>
Belzunces et al.	2012	<a href="#">Neural effects of insecticides in the honey bee</a>
Blacquiere et al.	2012	<a href="#">Neonicotinoids in bees: a review on concentrations, side-effects and risk assessment</a>
Blacquiere et al.	2012	<a href="#">Erratum to: Neonicotinoids in bees: a review on concentrations, side-effects and risk assessment</a>
Breeze et al.	2012	<a href="#">The Decline of England's Bees: Policy Review and Recommendations</a>
Brooks et al.	2012	<a href="#">Large carabid beetle declines in a United Kingdom monitoring network increases evidence for a widespread loss in insect biodiversity</a>
Calderon-Segura et al.	2012	<a href="#">Evaluation of Genotoxic and Cytotoxic Effects in Human Peripheral Blood Lymphocytes Exposed In Vitro to Neonicotinoid Pesticides News</a>
Cavas et al.	2012	<a href="#">In Vitro Genotoxicity Evaluation of Acetamiprid in CaCo2 Cells Using the Micronucleus, Comet and Gamma-H2AX Foci Assays</a>
Darriet & Chandre	2012	<a href="#">Efficacy of six neonicotinoid insecticides alone and in combination with deltamethrin and piperonyl butoxide against pyrethroid-resistant Aedes aegypti and Anopheles gambiae (Diptera: Chucilidae)</a>
DeLorenzo et al.	2012	<a href="#">A long-term monitoring study of chlorophyll, microbial contaminants, and pesticides in a coastal residential stormwater pond and its adjacent tidal creek</a>
Dively & Kamel	2012	<a href="#">Insecticide Residues in Pollen and Nectar of a Cucurbit Crop and Their Potential Exposure to Pollinators</a>
Eiri & Nieh	2012	<a href="#">A nicotinic acetylcholine receptor agonist affects honey bee sucrose responsiveness and decreases waggle dancing</a>
Esker & Conley	2012	<a href="#">Probability of Yield Response and Breaking Even for Soybean Seed Treatments</a>
Farooqui	2012	<a href="#">A potential link between biogenic amines-based pesticides, learning and memory, and colony collapse disorder: A unique hypothesis</a>
Gill et al.	2012	<a href="#">Combined pesticide exposure severely affects individual- and colony-level traits in bees</a>
Harman	2012	<a href="#">Catch The Buzz-Corn Seed Pesticide Kills Bees</a>
Hayasaka et al.	2012	<a href="#">Differences in susceptibility of five cladoceran species to two systemic insecticides, imidacloprid and fipronil</a>
He et al.	2012	<a href="#">Lethal effect of imidacloprid on the coccinellid predator Serangium japonicum and sublethal effects on predator voracity and on functional response to the whitefly Bemisia tabaci</a>
Henry et al.	2012	<a href="#">Response to Comment on "A Common Pesticide Decreases Foraging Success and Survival in Honey Bees"</a>
Henry et al.	2012	<a href="#">A Common Pesticide Decreases Foraging Success and Survival in Honey Bees</a>
Hoffman & Castle	2012	<a href="#">Imidacloprid in Melon Guttation Fluid: A Potential Mode of Exposure for Pest and Beneficial Organisms</a>
Huseth & Groves	2012	<a href="#">Environmental fate of neonicotinoids: a potato case study</a>
James & Xu	2012	<a href="#">Mechanisms by which pesticides affect insect immunity</a>
Joachimsmeyer et al.	2012	<a href="#">Guttation and risk for honey bee colonies: Use of guttation drops by honey bees after migration of colonies - a field study</a>
Kimura-Kuroda et al.	2012	<a href="#">Nicotine-like Effects of the Neonicotinoid Insecticides Acetamiprid and Imidacloprid on Cerebellar Neurons from Neonatal Rats</a>
Kocaman et al.	2012	<a href="#">In Vitro Investigation of the Genotoxic and Cytotoxic Effects of Thiocloprid in Cultured Human Peripheral Blood Lymphocytes</a>
Krupke et al.	2012	<a href="#">Multiple Routes of Exposure for Honey Bees Living Near Agricultural Fields</a>
Laycock et al.	2012	<a href="#">Effects of imidacloprid, a neonicotinoid pesticide, on reproduction in worker bumble bees (Bombus terrestris)</a>
Laycock et al.	2012	<a href="#">Erratum to: Effects of imidacloprid, a neonicotinoid pesticide, on reproduction in worker bumble bees (Bombus terrestris)</a>
Lu et al.	2012	<a href="#">Design, Synthesis, and Particular Biological Behaviors of Chain-Opening Nitromethylene Neonicotinoids with Cis Configuration</a>
Maley et al.	2012	<a href="#">Comparative toxicity of imidacloprid and its transformation product 6-chloronicotinic acid to non-target aquatic organisms: Microalgae Desmodesmus subspicatus and amphipod Gammarus fossarum</a>
Mondal et al.	2012	<a href="#">Studies on the electrolytes and microelements in Wistar rat following multiple exposures to acetamiprid</a>
Oliveira et al.	2012	<a href="#">Side-Effects of Thiamethoxam on the Brain and Midgut of the Africanized Honeybee Apis mellifera</a>
Osborne	2012	<a href="#">Ecology, Bumblebees and pesticides</a>
Osterberg et al.	2012	<a href="#">Acute toxicity and sub-lethal effects of common pesticides in post-larval and juvenile blue crabs, Callinectes sapidus</a>
Perry et al.	2012	<a href="#">Effects of mutations in Drosophila nicotinic acetylcholine receptor subunits on sensitivity to insecticides targeting nicotinic acetylcholine receptors</a>
Pettis et al.	2012	<a href="#">Pesticide exposure in honey bees results in increased levels of the gut pathogen Nosema</a>
Pochi et al.	2012	<a href="#">Potential Exposure of Bees, Apis mellifera L., to Particulate Matter and Pesticides Derived from Seed Dressing During Maize Sowing</a>
Pohorecka et al.	2012	<a href="#">Residues of Neonicotinoid Insecticides in Bee Collected Plant Materials from Oilseed Rape Crops and Their Effect on Bee Colonies</a>
Reisig et al.	2012	<a href="#">Impact of Neonicotinoid Seed Treatments on Thrips (Thysanoptera: Thripidae) and Soybean Yield in Virginia and North Carolina</a>
Seagraves & Lundgren	2012	<a href="#">Effects of neonicotinoid seed treatments on soybean aphid and its natural enemies</a>
Sgolastra et al.	2012	<a href="#">Effects of neonicotinoid dust from maize seed-dressing on honey bees</a>
Shelton et al.	2012	<a href="#">Tipping the Balance of Autism Risk: Potential Mechanisms Linking Pesticides and Autism</a>
Singh et al.	2012	<a href="#">Induced Acetamiprid Toxicity in Mice: A Review</a>
Singh et al.	2012	<a href="#">Acetamiprid Induces Toxicity in Mice under Experimental Conditions with Prominent Effect on the Hematobiochemical Parameters</a>
Sparks et al.	2012	<a href="#">Differential metabolism of sulfoximine and neonicotinoid insecticides by Drosophila melanogaster monooxygenase CYP6G1</a>
Stamer & Goh	2012	<a href="#">Detections of the Neonicotinoid Insecticide Imidacloprid in Surface Waters of Three Agricultural Regions of California, USA, 2010-2011</a>
Stokstad	2012	<a href="#">Field Research on Bees Raises Concern About Low-Dose Pesticides (Science Magazine News Article)</a>
Stoner & Eitzer	2012	<a href="#">Movement of Soil-Applied Imidacloprid and Thiamethoxam into Nectar and Pollen of Squash (Cucurbita pepo)</a>
Swenson & Casida	2012	<a href="#">Neonicotinoid formaldehyde generators: possible mechanism of mouse-specific hepatocytotoxicity/hepatocarcinogenicity of thiamethoxam</a>
Tanaka	2012	<a href="#">Effects of maternal clothianidin exposure on behavioral development in F1 generation mice</a>
Tanaka	2012	<a href="#">Reproductive and Neurobehavioral Effects of Clothianidin Administered to Mice in the Diet</a>
Taniguchi et al.	2012	<a href="#">Honeybee Colony Losses during 2008-2010 Caused by Pesticide Application in Japan</a>
Taniguchi et al.	2012	<a href="#">Honeybee Colony Losses during 2008-2010 Caused by Pesticide Application in Japan</a>
Tapparo et al.	2012	<a href="#">Assessment of the Environmental Exposure of Honeybees to Particulate Matter Containing Neonicotinoid Insecticides Coming from Corn Coated Seeds</a>

Tapparo et al.	2012	<a href="#">UHPLC-DAD method for the determination of neonicotinoid insecticides in single bees and its relevance in honeybee colony loss investigations</a>
Wang et al.	2012	<a href="#">Comparative acute toxicity of twenty-four insecticides to earthworm, <i>Eisenia fetida</i></a>
Wang et al.	2012	<a href="#">Acetamiprid Residues in Male Mice and Its Effect on Liver Function</a>
Whitehorn et al.	2012	<a href="#">Neonicotinoid Pesticide Reduces Bumble Bee Colony Growth and Queen Production</a>
Wu et al.	2012	<a href="#">Honey bees (<i>Apis mellifera</i>) reared in brood combs containing high levels of pesticide residues exhibit increased susceptibility to <i>Nosema</i> (Microsporidia) infection</a>
Yamada et al.	2012	<a href="#">Influence of dinotefuran and clothianidin on a bee colony</a>
Yang et al.	2012	<a href="#">Impaired Olfactory Associative Behavior of Honeybee Workers Due to Contamination of Imidacloprid in the Larval Stage</a>
APENET	2011	<a href="#">Effects of coated maize seed on honey bees</a>
Aydin	2011	<a href="#">Effects of Thiacloprid, deltamethrin and their combination on oxidative stress in lymphoid organs, polymorphonuclear leukocytes and plasma of rats</a>
Bueno et al.	2011	<a href="#">Effects of integrated pest management, biological control and prophylactic use of insecticides on the management and sustainability of soybean</a>
Cox & Cherney	2011	<a href="#">Location, Variety, and Seeding Rate Interactions with Soybean Seed-Applied Insecticide/Fungicides</a>
Cresswell	2011	<a href="#">A meta-analysis of experiments testing the effects of a neonicotinoid insecticide (imidacloprid) on honey bees</a>
Dittbrener et al.	2011	<a href="#">Assessment of short and long-term effects of imidacloprid on the burrowing behaviour of two earthworm species (<i>Aporrectodea caliginosa</i> and <i>Lumbricus terrestris</i>) by using 2D and 3D post-exposure techniques</a>
Hayakawa et al.	2011	<a href="#">Differences in ecological impacts of systemic insecticides with different physicochemical properties on biocenosis of experimental paddy fields</a>
Hoy et al.	2011	<a href="#">Observations of <i>Brachygnathia Superior</i> in Wild Ruminants in Western Montana, USA</a>
Kapoor et al.	2011	<a href="#">Toxicological impact of technical imidacloprid on ovarian morphology, hormones and antioxidant enzymes in female rats</a>
Laurino et al.	2011	<a href="#">Quantitation of neonicotinoid insecticide residues in experimentally poisoned honey bees</a>
Li et al.	2011	<a href="#">Activation and Modulation of Human <math>\alpha 4\beta 2</math> Nicotinic Acetylcholine Receptors by the Neonicotinoids Clothianidin and Imidacloprid</a>
Liess & Bekeov	2011	<a href="#">Traits and stress: keys to identify community effects of low levels of toxicants in test systems</a>
Mohany et al.	2011	<a href="#">Immunological and histological effects of exposure to imidacloprid insecticide in male albino rats</a>
Mommmaerts & Smaghe	2011	<a href="#">Side-Effects of Pesticides on the Pollinator Bombus: An Overview</a>
Oliveira et al.	2011	<a href="#">Desensitization of nicotinic acetylcholine receptors in the central nervous system neurons of the stick insect (<i>Carausius morosus</i>) by imidacloprid and sulfoximine insecticides</a>
Pavlaki et al.	2011	<a href="#">Effects of binary mixtures on the life traits of <i>Daphnia magna</i></a>
Perry et al.	2011	<a href="#">The biology of insecticidal activity and resistance</a>
Pynenburg et al.	2011	<a href="#">Agronomic and economic assessment of intensive pest management of dry bean (<i>Phaseolus vulgaris</i>)</a>
Reetz et al.	2011	<a href="#">Neonicotinoid insecticides translocated in guttated droplets of seed-treated maize and wheat: a threat to honeybees?</a>
Sabahi et al.	2011	<a href="#">Toxicity of three insecticides to <i>Lysiphlebus fabarum</i>, a parasitoid of the black bean aphid, <i>Aphis fabae</i></a>
Saber	2011	<a href="#">Acute and population level toxicity of imidacloprid and Fenproximate on an important egg parasitoid, <i>Trichogramma cacoeciae</i></a>
Sekeroglu et al.	2011	<a href="#">Cytogenetic Effects of Commercial Formulations of Deltamethrin and/or Thiacloprid on Wistar Rat Bone Marrow Cells</a>
Tennekes	2011	<a href="#">The significance of the Drucker-Kupfmuller equation for risk assessment—the toxicity of neonicotinoid insecticides to arthropods is reinforced by exposure time</a>
Tennekes & Sanchez-Bayo	2011	<a href="#">Time-Dependent Toxicity of Neonicotinoids and Other Toxicants: Implications for a New Approach to Risk Assessment</a>
Tinsley et al.	2011	<a href="#">Field-level effects of preventative management tactics on soybean aphids (<i>Aphis glycines</i> Matsumura) and their predators</a>
Vidau et al.	2011	<a href="#">Exposure to Sublethal Doses of Fipronil and Thiacloprid Highly Increases Mortality of Honeybees Previously Infected by <i>Nosema ceranae</i></a>
Wu et al.	2011	<a href="#">Sub-Lethal Effects of Pesticide Residues in Brood Comb on Worker Honey Bee (<i>Apis mellifera</i>) Development and Longevity</a>
Zhang et al.	2011	<a href="#">Oxidative Stress, Role in Acetamiprid-Induced Impairment of the Male Mice Reproductive System</a>
Zhu et al.	2011	<a href="#">Discovery and Characterization of Sulfoflor, a Novel Insecticide Targeting Sap-Feeding Pests</a>
Ade et al.	2010	<a href="#">Effects of an insecticide and Potential Predators on Green Frogs and Northern Cricket Frogs</a>
Alaux et al.	2010	<a href="#">Interactions between <i>Nosema microspores</i> and a neonicotinoid weaken honeybees (<i>Apis mellifera</i>)</a>
Antary et al.	2010	<a href="#">Toxicity of Certain Insecticides to the Parasitoid <i>Diaeretiella rapae</i> and its Host, the Cabbage Aphid <i>Brevicoryne brassicae</i></a>
Bacandritsos et al.	2010	<a href="#">Sudden deaths and colony population decline in Greek honey bee colonies</a>
Bai et al.	2010	<a href="#">Assessing the effects of the neonicotinoid insecticide imidacloprid in the cholinergic synapses of the stellate cells of the mouse cochlear nucleus using whole-cell patch-clamp recording</a>
Bernal et al.	2010	<a href="#">Overview of Pesticide Residues in Stored Pollen and Their Potential Effect on Bee Colony (<i>Apis mellifera</i>) Losses in Spain</a>
Bhardwaj et al.	2010	<a href="#">A 90 days oral toxicity of imidacloprid in female rats: Morphological, biochemical and histopathological evaluations</a>
Casida	2010	<a href="#">Neonicotinoid Metabolism: Compounds, Substituents, Pathways, Enzymes, Organisms, and Relevance</a>
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Duzguner & Erdogan	2010	<a href="#">Acute oxidant and inflammatory effects of imidacloprid on the mammalian central nervous system and liver in rats</a>
Harris et al.	2010	<a href="#">National Study of Exposure to Pesticides among Professional Applicators: An Investigation Based on Urinary Biomarkers</a>
Imamura et al.	2010	<a href="#">Two cases of acute poisoning with acetamiprid in humans</a>
Johnson et al.	2010	<a href="#">Pesticides and honey bee toxicity -- USA</a>
Kapoor et al.	2010	<a href="#">Effect of Imidacloprid on antioxidant enzymes and lipid peroxidation in femal rats to derives its No Observed Effect Level (NOEL)</a>
Loureiro et al.	2010	<a href="#">Toxicity of Three Binary Mixtures to <i>Daphnia magna</i>: Comparing Chemical Modes of Action and Deviations from Conceptual Models</a>
Lukancic et al.	2010	<a href="#">Effects of Exposing Two Non-Target Crustacean Species, <i>Asellus aquaticus</i> L. and <i>Gammarus fossarum</i> Koch., to Atrazine and Imidacloprid</a>
Mommmaerts et al.	2010	<a href="#">Risk assessment for side-effects of neonicotinoids against bumblebees with and without impairing foraging behavior</a>
Mullin et al.	2010	<a href="#">High Levels of Miticides and Agrochemicals in North American Apiaries: Implications for Honey Bee Health</a>
Najafi et al.	2010	<a href="#">The Effect of Chronic Exposure with Imidacloprid Insecticide on Fertility in Mature Male Rats</a>
Orantes-Bermejo et al.	2010	<a href="#">Pesticide residues in beeswax and beebread samples collected from honey bee colonies (<i>Apis mellifera</i>) in Spain. Possible implications for bee losses</a>
Pestana et al.	2010	<a href="#">Pesticide exposure and inducible antipredator responses in the zooplankton grazer, <i>Daphnia magna</i> Straus</a>
Pynenburg et al.	2010	<a href="#">Agronomic and economic assessment of intensive pest management of dry bean (<i>Phaseolus vulgaris</i>)</a>
Sardo & Soares	2010	<a href="#">Assessment of the Effects of the Pesticide Imidacloprid on the Behaviour of the Aquatic Oligochaete <i>Lumbriculus variegatus</i></a>
Shalaby et al.	2010	<a href="#">Toxicological Potential of Thiamethoxam Insecticide on Albino Rats and its Residues in some Organs</a>
Tennekes	2010	<a href="#">The systemic insecticides: a disaster in the making</a>
Tremolada et al.	2010	<a href="#">Field Trial for Evaluating the Effects on Honeybees of Corn Sown Using Cruiser and Celest XL Treated Seeds.</a>
van Dijk	2010	<a href="#">Effects of neonicotinoid pesticide pollution of Dutch surface water on non-target species abundance</a>
Chen et al.	2009	<a href="#">Mixture effects of the nonylphenyl polyethoxylate, B-11 and the insecticide, imidacloprid on population growth rate and other parameters of the crustacean, <i>Ceriodaphnia dubia</i></a>
Costa et al.	2009	<a href="#">Genotoxicity of imidacloprid in relation to metabolic activation and composition of the commercial product</a>
de Oliveira et al.	2009	<a href="#">Effects of the neonicotinoids thiamethoxam and clothianidin on in vivo dopamine release in rat striatum</a>
Girolami et al.	2009	<a href="#">Translocation of Neonicotinoid Insecticides from Coated Seeds to Seedling Guttation Drops: A Novel Way of Intoxication for Bees</a>
Johnson et al.	2009	<a href="#">Probability of Cost-Effective Management of Soybean Aphid (Hemiptera: Aphididae) in North America</a>
Kindemba	2009	<a href="#">The impact of neonicotinoid insecticides on bumblebees, honey bees and other non-target invertebrates (revised)</a>
Kreutzweiser et al.	2009	<a href="#">Imidacloprid in leaves from systemically treated trees may inhibit litter breakdown by non-target invertebrates</a>
Magalhaes et al.	2009	<a href="#">Efficacy of Neonicotinoid Seed Treatments to Reduce Soybean Aphid Populations Under Field and Controlled Conditions in Nebraska</a>
Mondal et al.	2009	<a href="#">Effects of Acetamiprid on Immune System in Female Wistar Rats</a>
Moser & Obrycki	2009	<a href="#">Non-target effects of neonicotinoid seed treatments; mortality of coccinellid larvae related to zoophytophagy</a>
Ohnesorg et al.	2009	<a href="#">Impact of Reduced-Risk Insecticides on Soybean Aphid and Associated Natural Enemies</a>
Pestana et al.	2009	<a href="#">Structural and functional responses of benthic invertebrates to imidacloprid in outdoor stream mesocosms</a>
Pestana et al.	2009	<a href="#">Fear and loathing in the benthos. Responses of aquatic insect larvae to the pesticide imidacloprid in the presence of chemical signals of predation risk</a>
Rodrigues et al.	2009	<a href="#">Behavioral and biochemical effects of neonicotinoid thiamethoxam on the cholinergic system in rats</a>
Scott-Dupree et al.	2009	<a href="#">Impact of Currently Used or Potentially Useful Insecticides for Canola Agroecosystems on <i>Bombus impatiens</i>, <i>Megachile rotundata</i>, and <i>Osmia lignaria</i></a>
Skerl et al.	2009	<a href="#">Residues of Pesticides in Honeybee (<i>Apis mellifera</i> carnica) Bee Bread and in Pollen Loads from Treated Apple Orchards</a>
Stavrinides & Mills	2009	<a href="#">Demographic effects of pesticides on biological control of Pacific spider mite (<i>Tetranychus pacificus</i>) by the western predatory mite (<i>Galenidromus occidentalis</i>)</a>
Tisler et al.	2009	<a href="#">Hazard identification of Imidacloprid to aquatic environment</a>

Toth	2009	<a href="#">Lethal and sublethal effects of imidacloprid and amitraz on apis mellifera linnaeus (hymenoptera: apidae) larvae and pupae</a>
van Dijk et al.	2009	<a href="#">A survey of honey bee colony losses in the United States, fall 2008 to spring 2009</a>
Abou-Donia et al.	2008	<a href="#">Imidacloprid Induces Neurobehavioral Deficits and Increases Expression of Glial Fibrillary Acidic Protein in the Motor Cortex and Hippocampus in Offspring Rats Following In Utero Exposure</a>
Alexander et al.	2008	<a href="#">Emergent body size of mayfly survivors</a>
Brunet et al.	2008	<a href="#">Intestinal absorption of the acetamidiprid neonicotinoid by Caco-2 cells: Transepithelial transport, cellular uptake and efflux</a>
Cox et al.	2008	<a href="#">Planting Date and Seed Treatment Effects on Soybean in the Northeastern United States</a>
El Hassani et al.	2008	<a href="#">Effects of Sublethal Doses of Acetamidiprid and Thiamethoxam on the Behavior of the Honeybee (Apis mellifera)</a>
Evans et al.	2008	<a href="#">Status Review of Three Formerly Common Species of Bumble Bee in the Subgenus Bombus</a>
Johnson et al.	2008	<a href="#">Is Preventative, Concurrent Management of the Soybean Aphid (Hemiptera: Aphididae) and Bean Leaf Beetle (Coleoptera: Chrysomelidae) Possible?</a>
Lounsbury	2008	<a href="#">Pollinators and Pesticides Escalating crisis demands action</a>
Shadnia	2008	<a href="#">Case Report: Fatal intoxication with imidacloprid insecticide</a>
Soroka et al.	2008	<a href="#">Impact of Decreasing Ratios of Insecticide-Treated Seed on Flea Beetle (Coleoptera: Chrysomelidae, Phyllotreta spp.) Feeding Levels and Canola Seed Yields</a>
Stoughton et al.	2008	<a href="#">Acute and Chronic Toxicity of Imidacloprid to the Aquatic Invertebrates Chironomus tentans and Hyalella azteca under Constant- and Pulse-Exposure Conditions</a>
Yang et al.	2008	<a href="#">Abnormal Foraging Behavior Induced by Sublethal Dosage of Imidacloprid in the Honey Bee</a>
Alix & Vergnet	2007	<a href="#">Risk assessment to honey bees: a scheme developed in France for non-sprayed systemic compounds</a>
Cox et al.	2007	<a href="#">The Effect of Clothianidin Seed Treatment on Corn Growth following Soybean</a>
Cummins	2007	<a href="#">Requiem for the Honeybee</a>
Jemec et al.	2007	<a href="#">Comparative toxicity of imidacloprid, of its commercial liquid formulation and of diazinon to a non-target arthropod, the microcrustacean Daphnia magna</a>
Kocaman & Topaktas	2007	<a href="#">In Vitro Evaluation of the Genotoxicity of Acetamidiprid in Human Peripheral Blood Lymphocytes</a>
Potter et al.	2007	<a href="#">Canadian Water Quality Guidelines: Imidacloprid</a>
Ragsdale et al.	2007	<a href="#">Economic Threshold for Soybean Aphid (Hemiptera: Aphididae)</a>
Sanchez-Bayo & Goka	2007	<a href="#">Simplified models to analyse time- and dose-dependent responses of populations to toxicants</a>
Biesmeijer et al.	2006	<a href="#">Parallel Declines in Pollinators and Insect-Pollinated Plants in Britain and the Netherlands</a>
Cloyd & Dickinson	2006	<a href="#">Effect of Insecticides on Mealybug Destroyer and Parasitoid Leptomastix dactylopi, Natural Enemies of Citrus Mealybug</a>
Ford & Casida	2006	<a href="#">Unique and Common Metabolites of Thiamethoxam, Clothianidin, and Dinotepuran in Mice</a>
Furlan et al.	2006	<a href="#">The ineffectiveness of insecticide seed coatings and planting-time soil insecticides as Diabrotica virgifera virgifera LeConte population suppressors</a>
Halm et al.	2006	<a href="#">New Risk Assessment Approach for Systemic Insecticides: The Case of Honey Bees and Imidacloprid (Gaucho)</a>
Jones et al.	2006	<a href="#">The nicotinic acetylcholine receptor gene family of the honey bee, Apis mellifera</a>
Kaeb	2006	<a href="#">Management of grape colaspis, Colaspis brunnea (Coleoptera: Chrysomelidae), in seed corn production</a>
McCormack & Ragsdale	2006	<a href="#">Efficacy of Thiamethoxam to Suppress Soybean Aphid Populations in Minnesota Soybean</a>
Craig et al.	2005	<a href="#">Human Exposure to Imidacloprid from Dogs Treated with Advantage II</a>
Decourtye et al.	2005	<a href="#">Comparative Sublethal Toxicity of Nine Pesticides on Olfactory Learning Performances of the Honeybee Apis mellifera</a>
Faucon et al.	2005	<a href="#">Experimental study on the toxicity of imidacloprid given in syrup to honey bee colonies</a>
Feng et al.	2005	<a href="#">Assessing the genotoxicity of imidacloprid and RH-5849 in human peripheral blood lymphocytes in vitro with comet assay and cytogenetic tests</a>
Fidente et al.	2005	<a href="#">Analysis of nicotinoid insecticides residues in honey by solid matrix partition clean-up and liquid chromatography-electrospray mass spectrometry</a>
Furlan	2005	<a href="#">An IPM approach targeted against wireworms: What has been done and what has to be done</a>
Green et al.	2005	<a href="#">Thiamethoxam Induced Mouse Liver Tumors and Their Relevance to Humans - Part 1: Mode of Action Studies in the Mouse</a>
Green et al.	2005	<a href="#">Thiamethoxam Induced Mouse Liver Tumors and Their Relevance to Humans - Part 2: Species Differences in Response</a>
Ishaaya et al.	2005	<a href="#">Effect of the Surfactant BB5 on the Potency of Thiamethoxam against the Whitefly Bemisia tabaci</a>
Karabay et al.	2005	<a href="#">Cytogenic and genotoxic effects of the insecticides, imidacloprid and methamidophos</a>
Mullin et al.	2005	<a href="#">Toxic and Behavioral Effects to Carabidae of Seed Treatments Used on Cry3Bb1- and Cry1Ab/c-Protected Corn</a>
Pastoor et al.	2005	<a href="#">Case Study: Weight of Evidence Evaluation of the Human Health Relevance of Thiamethoxam-Related Mouse Liver Tumors</a>
Rortais et al.	2005	<a href="#">Modes of honeybees exposure to systemic insecticides: estimated amounts of contaminated pollen and nectar consumed by different categories of bees</a>
Tomizawa & Casida	2005	<a href="#">Neonicotinoid Insecticide Toxicology: Mechanisms of Selective Action</a>
Wang et al.	2005	<a href="#">Toxicity of four systemic neonicotinoids to adults of Anoplophora glabripennis</a>
Brunet et al.	2004	<a href="#">Human Intestinal Absorption of Imidacloprid with Caco-2 Cells as Enterocyte Model</a>
Decourtye et al.	2004	<a href="#">Imidacloprid impairs memory and brain metabolism in the honeybee (Apis mellifera L.)</a>
Decourtye et al.	2004	<a href="#">Effects of Imidacloprid and deltamethrin on associative learning in honeybees under semi-field and laboratory conditions</a>
Ihara et al.	2004	<a href="#">Super Agonist Actions of Clothianidin and Related Compounds on the SADB2 Nicotinic Acetylcholine Receptor Expressed in Xenopus laevis Oocytes</a>
Medrzycki et al.	2003	<a href="#">Effects of Imidacloprid administered in sub-lethal doses on honey bee behaviour, Laboratory tests.</a>
Torres et al.	2003	<a href="#">Toxicity of pymetrozine and thiamethoxam to Aphelinus possypi and Delphastus pusillus</a>
Pons & Albajes	2002	<a href="#">Control of maize pests with imidacloprid seed dressing treatment in Catalonia (NE Iberian Peninsula) under traditional crop conditions</a>
Walker	2002	<a href="#">Neurotoxic Pesticides and Behavioural Effects Upon Birds</a>
Okumoto & Ozoe	2001	<a href="#">Evaluation of Affinity of Neonicotinoid Insecticides for Rat Brain Nicotinic Acetylcholine Receptors by [<sup>3</sup>H] Epibatidine-Binding Assay</a>
Tomizawa et al.	2001	<a href="#">Analgesic and Toxic Effects of Neonicotinoid Insecticides in Mice</a>
Wildie et al.	2001	<a href="#">Seed Treatment for Control of Wheat Insects and Its Effect on Yield</a>
D'Amour & Casida	1999	<a href="#">Desnitroimidacloprid and Nicotine Binding Site in Rat Recombinant <math>\alpha</math>4<math>\beta</math>2 Neuronal Nicotinic Acetylcholine Receptor</a>
Wildie et al.	1998	<a href="#">Direct effect of the systemic insecticide imidacloprid (Gaucho) on yield of grain sorghum</a>
Chao & Casida	1997	<a href="#">Interaction of Imidacloprid Metabolites and Analogs with the Nicotinic Acetylcholine Receptor of Mouse Brain in Relation to Toxicity</a>