

The housefly (*Musca domestica*) as a carrier of pathogen environment

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Regulatory Action Criteria for Filth and Other Extraneous Materials. Regulatory Toxicology and Pharmacology, 1998, 28, 199-211.	2.7	90
2	Effect of fly control on trachoma and diarrhoea. Lancet, The, 1999, 353, 1401-1403.	13.7	182
3	Epidemiological Potential of Excretion and Regurgitation by <i>Musca domestica</i> (Diptera: Muscidae) in the Dissemination of <i>Escherichia coli</i> O157: H7 to Food. Journal of Medical Entomology, 2000, 37, 945-949.	1.8	141
4	Vector potential of houseflies (<i>Musca domestica</i>) in the transmission of <i>Vibrio cholerae</i> in India. Acta Tropica, 2001, 78, 31-34.	2.0	92
5	The role of non-biting flies in the epidemiology of human infectious diseases. Microbes and Infection, 2001, 3, 231-235.	1.9	283
6	Biology and pathology of interactions between fungi and invertebrates. Veterinary Clinics of North America - Exotic Animal Practice, 2003, 6, 289-300.	0.7	1
7	Carriage by the housefly (<i>Musca domestica</i>) of multiple-antibiotic-resistant bacteria that are potentially pathogenic to humans, in hospital and other urban environments in Misurata, Libya. Annals of Tropical Medicine and Parasitology, 2005, 99, 795-802.	1.6	84
8	Potential sexual transmission of environmental microbes in a traumatically inseminating insect. Ecological Entomology, 2005, 30, 607-611.	2.2	72
10	Detection of <i>Cochlosoma anatis</i> (Kotlan) in <i>Musca domestica</i> L. (Diptera: Muscidae) Collected from Commercial Turkey Farms in Arkansas. Journal of Agricultural and Urban Entomology, 2007, 24, 217-225.	0.6	0
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14	Comprehensive Study on the Occurrence and Distribution of Pathogenic Microorganisms Carried by Synanthropic Flies Caught at Different Rural Locations in Germany. Journal of Medical Entomology, 2009, 46, 1164-1166.	1.8	49
15	Antibiotic resistant enterococci and staphylococci isolated from flies collected near confined poultry feeding operations. Science of the Total Environment, 2009, 407, 2701-2710.	8.0	103
16	A microsatellite marker linkage map of the housefly, <i>Musca domestica</i> : evidence for male recombination. Insect Molecular Biology, 2010, 19, 575-581.	2.0	20
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18	Insights into Cross-Kingdom Plant Pathogenic Bacteria. Genes, 2011, 2, 980-997.	2.4	50
19	Flies as Vectors of Microorganisms Potentially Inducing Severe Diseases in Humans and Animals. Parasitology Research Monographs, 2012, , 195-226.	0.3	16

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20	Phylogenetic characterization of bacteria in the gut of house flies (<i>Musca domestica</i> L.). <i>FEMS Microbiology Ecology</i> , 2012, 79, 581-593.	2.7	144
21	<i>Staphylococcus aureus</i> in the House Fly: Temporospatial Fate of Bacteria and Expression of the Antimicrobial Peptide <i>defensin</i> . <i>Journal of Medical Entomology</i> , 2013, 50, 171-178.	1.8	40
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23	The bacterial metabolite 2-aminoacetophenone promotes association of pathogenic bacteria with flies. <i>Nature Communications</i> , 2014, 5, 4401.	12.8	24
24	Molecular detection and antimicrobial resistance of <i>Pseudomonas aeruginosa</i> from houseflies (<i>Musca domestica</i>) in Iran. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2015, 21, 18.	1.4	22
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27	Food-Borne Disease Burden Epidemiology Reference Group. , 2016, , 1068-1069.		1
28	The housefly <i>Musca domestica</i> as a mechanical vector of <i>Clostridium difficile</i> . <i>Journal of Hospital Infection</i> , 2016, 94, 263-267.	2.9	13
29	Flourishing in Filth: House Fly-Microbe Interactions Across Life History. <i>Annals of the Entomological Society of America</i> , 2017, 110, 6-18.	2.5	80
30	Carriage of multi-drug resistant Gram-negative pathogenic bacteria by the house fly <i>Musca domestica</i> . <i>Dhaka University Journal of Biological Sciences</i> , 2017, 26, 91-99.	0.4	1
31	The horizontal transfer of <i>Salmonella</i> between the lesser mealworm (<i>Alphitobius</i>) and housefly (<i>Musca domestica</i>). <i>Journal of Food Research</i> , 2018, 7, 131.	0.3	1
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33	Ethnobotanical survey of plants used as repellents against housefly, <i>Musca domestica</i> L. (Diptera: Muscidae). <i>Journal of Food Research</i> , 2018, 14, 35.	2.6	13
34	Evaluation of Eugenol and (E)-Cinnamaldehyde Insecticidal Activity Against Larvae and Pupae of <i>Musca domestica</i> (Diptera: Muscidae). <i>Journal of Medical Entomology</i> , 2020, 57, 181-186.	1.8	4
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36	Biocontrol efficacy of bay essential oil against housefly, <i>Musca domestica</i> (Diptera: Muscidae). <i>Journal of Basic and Applied Zoology</i> , 2020, 81, .	0.9	17
37	Integrated genome-wide investigations of the housefly, a global vector of diseases reveal unique dispersal patterns and bacterial communities across farms. <i>BMC Genomics</i> , 2020, 21, 66.	2.8	13

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38	Flies as a potential vector of selected alert pathogens in a hospital environment. International Journal of Environmental Health Research, 2022, 32, 1868-1887.	2.7	5
39	Bacterial pathogens identified from houseflies in different human and animal settings: A systematic review and meta-analysis. Veterinary Medicine and Science, 2022, 8, 827-844.	1.6	10
40	Vector potential of houseflies (<i>Musca domestica</i>) for <i>Helicobacter pylori</i> . Journal of Clinical Microbiology, 1997, 35, 1300-1303.	3.9	135
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45	Insecticidal and Repellency Effects of Smoke from Plant Pellets with or Without D-allethrin 90 EC Against Three Medical Insects. Journal of Entomology, 2005, 3, 9-15.	0.2	5
46	Houseflies: not simple mechanical vectors of enterohemorrhagic <i>Escherichia coli</i> O157:H7.. American Journal of Tropical Medicine and Hygiene, 1999, 61, 625-629.	1.4	167
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52	Flies as Vectors of Microorganisms. , 2016, , 1059-1062.		0
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59	The Expansion of a Single Bacteriophage Leads to Bacterial Disturbance in Gut and Reduction of Larval Growth in <i>Musca domestica</i> . <i>Frontiers in Immunology</i> , 2022, 13, 885722.	4.8	3
60	<i>Staphylococcus aureus</i> in Substrates for Black Soldier Fly Larvae (<i>Hermetia illucens</i>) and Its Dynamics during Rearing. <i>Microbiology Spectrum</i> , 2021, 9, e0218321.	3.0	15
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70	kdr mutations and deltamethrin resistance in house flies in Abu Dhabi, UAE. <i>Parasites and Vectors</i> , 2024, 17, .	2.5	0