

# Christina Beryl McCarthy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2262899/publications.pdf>

Version: 2024-02-01

14  
papers

252  
citations

1307594

7  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

333  
citing authors

#	ARTICLE	IF	CITATIONS
1	AcMNPV ac143 (odv-e18) is essential for mediating budded virus production and is the 30th baculovirus core gene. <i>Virology</i> , 2008, 375, 277-291.	2.4	62
2	<i>Autographa californica</i> multiple nucleopolyhedrovirus ac142, a core gene that is essential for BV production and ODV envelopment. <i>Virology</i> , 2008, 372, 325-339.	2.4	61
3	Metagenomic Analysis of Taxa Associated with <i>Lutzomyia longipalpis</i> , Vector of Visceral Leishmaniasis, Using an Unbiased High-Throughput Approach. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1304.	3.0	55
4	Gut microbiota of <i>Spodoptera frugiperda</i> (J.E. Smith) larvae as revealed by metatranscriptomic analysis. <i>Journal of Applied Entomology</i> , 2020, 144, 351-363.	1.8	21
5	First Comparative Transcriptomic Analysis of Wild Adult Male and Female <i>Lutzomyia longipalpis</i> , Vector of Visceral Leishmaniasis. <i>PLoS ONE</i> , 2013, 8, e58645.	2.5	17
6	Development of a Recombination System for the Generation of Occlusion Positive Genetically Modified <i>Anticarsia gemmatalis</i> Multiple Nucleopolyhedrovirus. <i>Viruses</i> , 2015, 7, 1599-1612.	3.3	9
7	A simplified method for the extraction of baculoviral DNA for PCR analysis: A practical application. <i>Journal of Virological Methods</i> , 2008, 148, 286-290.	2.1	8
8	Optimization of DNA Extraction from Individual Sand Flies for PCR Amplification. <i>Methods and Protocols</i> , 2019, 2, 36.	2.0	6
9	Metatranscriptomic Analysis of Larval Guts from Field-Collected and Laboratory-Reared <i>Spodoptera frugiperda</i> from the South American Subtropical Region. <i>Genome Announcements</i> , 2015, 3, .	0.8	4
10	Polymerase chain reaction-based assay for the detection and identification of sand fly gregarines in <i>Lutzomyia longipalpis</i> , a vector of visceral leishmaniasis. <i>Journal of Vector Ecology</i> , 2014, 39, 83-93.	1.0	3
11	Noise Minimisation in Gene Expression Switches. <i>PLoS ONE</i> , 2013, 8, e84020.	2.5	3
12	Digestion of I-PpoI Recognition Sites in Unfavorable Sequence Contexts Achieved by Changing the Reaction Conditions. <i>Biochemical Genetics</i> , 2006, 44, 58-65.	1.7	2
13	Soil Metagenomes from Different Pristine Environments of Northwest Argentina. <i>Genome Announcements</i> , 2015, 3, .	0.8	1
14	HoSelN: A Workflow for Integrating Various Homology Search Results from Metagenomic and Metatranscriptomic Sequence Datasets. <i>Bio-protocol</i> , 2020, 10, e3679.	0.4	0