

Lionel Almeras

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7415544/lionel-almeras-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

51
papers

1,395
citations

23
h-index

36
g-index

57
ext. papers

1,705
ext. citations

4
avg, IF

4.44
L-index

#	Paper	IF	Citations
51	Exploratory Study on Application of MALDI-TOF-MS to Detect SARS-CoV-2 Infection in Human Saliva.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	3
50	Identification of ticks from an old collection by MALDI-TOF MS. <i>Journal of Proteomics</i> , 2022 , 264, 104623,	3.9	1
49	Identification of Lice Stored in Alcohol Using MALDI-TOF MS. <i>Journal of Medical Entomology</i> , 2021 , 58, 1126-1133	2.2	2
48	Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry: an emerging tool for studying the vectors of human infectious diseases. <i>Future Microbiology</i> , 2021 , 16, 323-340	2.9	10
47	Virome Diversity among Mosquito Populations in a Sub-Urban Region of Marseille, France. <i>Viruses</i> , 2021 , 13,	6.2	2
46	Optimization and Standardization of Human Saliva Collection for MALDI-TOF MS. <i>Diagnostics</i> , 2021 , 11,	3.8	1
45	Mouth Washing Impaired SARS-CoV-2 Detection in Saliva. <i>Diagnostics</i> , 2021 , 11,	3.8	2
44	Salivette, a relevant saliva sampling device for SARS-CoV-2 detection. <i>Journal of Oral Microbiology</i> , 2021 , 13, 1920226	6.3	8
43	First evaluation of antibody responses to <i>Culex quinquefasciatus</i> salivary antigens as a serological biomarker of human exposure to <i>Culex</i> bites: A pilot study in CÔte d'Ivoire.. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0010004	4.8	
42	Identification of French Guiana anopheline mosquitoes by MALDI-TOF MS profiling using protein signatures from two body parts. <i>PLoS ONE</i> , 2020 , 15, e0234098	3.7	3
41	Identification of <i>Aedes</i> mosquitoes by MALDI-TOF MS biotyping using protein signatures from larval and pupal exuviae. <i>Parasites and Vectors</i> , 2020 , 13, 161	4	6
40	Co-infection of bacteria and protozoan parasites in <i>Ixodes ricinus</i> nymphs collected in the Alsace region, France. <i>Ticks and Tick-borne Diseases</i> , 2019 , 10, 101241	3.6	11
39	Identification of closely related <i>Ixodes</i> species by protein profiling with MALDI-TOF mass spectrometry. <i>PLoS ONE</i> , 2019 , 14, e0223735	3.7	12
38	Longitudinal monitoring of environmental factors at Culicidae larval habitats in urban areas and their association with various mosquito species using an innovative strategy. <i>Pest Management Science</i> , 2019 , 75, 923-934	4.6	4
37	Accurate identification of <i>Anopheles gambiae</i> Giles trophic preferences by MALDI-TOF MS. <i>Infection, Genetics and Evolution</i> , 2018 , 63, 410-419	4.5	11
36	Detection of <i>Bartonella</i> spp. in fleas by MALDI-TOF MS. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006189	4.189	20
35	Field application of MALDI-TOF MS on mosquito larvae identification. <i>Parasitology</i> , 2018 , 145, 677-687	2.7	16

34	Improvement of mosquito identification by MALDI-TOF MS biotyping using protein signatures from two body parts. <i>Parasites and Vectors</i> , 2018 , 11, 574	4	17
33	MALDI-TOF MS as an innovative tool for detection of Plasmodium parasites in Anopheles mosquitoes. <i>Malaria Journal</i> , 2017 , 16, 5	3.6	36
32	MALDI-TOF MS identification of Anopheles gambiae Giles blood meal crushed on Whatman filter papers. <i>PLoS ONE</i> , 2017 , 12, e0183238	3.7	12
31	Molecular and MALDI-TOF identification of ticks and tick-associated bacteria in Mali. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005762	4.8	61
30	Assessment of MALDI-TOF mass spectrometry for filariae detection in Aedes aegypti mosquitoes. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0006093	4.8	14
29	Assessment of MALDI-TOF MS biotyping for Borrelia burgdorferi sl detection in Ixodes ricinus. <i>PLoS ONE</i> , 2017 , 12, e0185430	3.7	12
28	Standardization of sample homogenization for mosquito identification using an innovative proteomic tool based on protein profiling. <i>Proteomics</i> , 2016 , 16, 3148-3160	4.8	39
27	Use of MALDI-TOF MS and culturomics to identify mosquitoes and their midgut microbiota. <i>Parasites and Vectors</i> , 2016 , 9, 495	4	37
26	Identification of blood meal sources in the main African malaria mosquito vector by MALDI-TOF MS. <i>Malaria Journal</i> , 2016 , 15, 87	3.6	42
25	Identification of Algerian Field-Caught Phlebotomine Sand Fly Vectors by MALDI-TOF MS. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004351	4.8	46
24	Emerging tools for identification of arthropod vectors. <i>Future Microbiology</i> , 2016 , 11, 549-66	2.9	85
23	Morphological, molecular and MALDI-TOF mass spectrometry identification of ixodid tick species collected in Oromia, Ethiopia. <i>Parasitology Research</i> , 2016 , 115, 4199-4210	2.4	31
22	Competence of Cimex lectularius Bed Bugs for the Transmission of Bartonella quintana, the Agent of Trench Fever. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003789	4.8	53
21	Detection of Rickettsia spp in ticks by MALDI-TOF MS. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e00034733	4.3	41
20	Comparison of matrix-assisted laser desorption ionization-time of flight mass spectrometry and molecular biology techniques for identification of Culicoides (Diptera: ceratopogonidae) biting midges in senegal. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 410-8	9.7	34
19	High-mobility group box-1, promising serological biomarker for the distinction of human WNV disease severity. <i>Virus Research</i> , 2015 , 195, 9-12	6.4	13
18	Identification of tick species and disseminate pathogen using hemolymph by MALDI-TOF MS. <i>Ticks and Tick-borne Diseases</i> , 2015 , 6, 579-86	3.6	45
17	Monitoring human tick-borne disease risk and tick bite exposure in Europe: available tools and promising future methods. <i>Ticks and Tick-borne Diseases</i> , 2014 , 5, 607-19	3.6	34

16	Identification of European mosquito species by MALDI-TOF MS. <i>Parasitology Research</i> , 2014 , 113, 2375-82.4	6.4	61
15	Identification of flea species using MALDI-TOF/MS. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2014 , 37, 153-7	2.6	68
14	Kinetic analysis of mouse brain proteome alterations following Chikungunya virus infection before and after appearance of clinical symptoms. <i>PLoS ONE</i> , 2014 , 9, e91397	3.7	31
13	Cerebrospinal fluid biomarker candidates associated with human WNV neuroinvasive disease. <i>PLoS ONE</i> , 2014 , 9, e93637	3.7	5
12	Accurate identification of Culicidae at aquatic developmental stages by MALDI-TOF MS profiling. <i>Parasites and Vectors</i> , 2014 , 7, 544	4	51
11	MALDI-TOF mass spectrometry detection of pathogens in vectors: the <i>Borrelia crocidurae</i> / <i>Ornithodoros sonrai</i> paradigm. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2984	4.8	41
10	Immunoproteomic identification of antigenic salivary biomarkers detected by <i>Ixodes ricinus</i> -exposed rabbit sera. <i>Ticks and Tick-borne Diseases</i> , 2013 , 4, 459-68	3.6	17
9	Identification of salivary antigenic markers discriminating host exposition between two European ticks: <i>Rhipicephalus sanguineus</i> and <i>Dermacentor reticulatus</i> . <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2013 , 36, 39-53	2.6	7
8	Altered protein networks and cellular pathways in severe west Nile disease in mice. <i>PLoS ONE</i> , 2013 , 8, e68318	3.7	14
7	<i>Anopheles</i> salivary gland proteomes from major malaria vectors. <i>BMC Genomics</i> , 2012 , 13, 614	4.5	17
6	Assessment of <i>Anopheles</i> salivary antigens as individual exposure biomarkers to species-specific malaria vector bites. <i>Malaria Journal</i> , 2012 , 11, 439	3.6	30
5	Relationship between exposure to vector bites and antibody responses to mosquito salivary gland extracts. <i>PLoS ONE</i> , 2011 , 6, e29107	3.7	35
4	Implication of haematophagous arthropod salivary proteins in host-vector interactions. <i>Parasites and Vectors</i> , 2011 , 4, 187	4	129
3	Salivary gland protein repertoire from <i>Aedes aegypti</i> mosquitoes. <i>Vector-Borne and Zoonotic Diseases</i> , 2010 , 10, 391-402	2.4	33
2	Antibody response against saliva antigens of <i>Anopheles gambiae</i> and <i>Aedes aegypti</i> in travellers in tropical Africa. <i>Microbes and Infection</i> , 2007 , 9, 1454-62	9.3	86
1	Saliva, a relevant alternative sample for SARS-CoV2 detection		2