

El Moukhtar Aliouat

List of Publications by Citations

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

66

papers

1,254

citations

20

h-index

32

g-index

71

ext. papers

1,430

ext. citations

4.5

avg, IF

3.51

L-index

#	Paper	IF	Citations
66	Transmission of <i>Pneumocystis carinii</i> disease from immunocompetent contacts of infected hosts to susceptible hosts. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2000 , 19, 671-8	5.3	98
65	<i>Pneumocystis</i> species, co-evolution and pathogenic power. <i>Infection, Genetics and Evolution</i> , 2008 , 8, 708-26	4.5	85
64	<i>Pneumocystis oryctolagi</i> sp. nov., an uncultured fungus causing pneumonia in rabbits at weaning: review of current knowledge, and description of a new taxon on genotypic, phylogenetic and phenotypic bases. <i>FEMS Microbiology Reviews</i> , 2006 , 30, 853-71	15.1	61
63	<i>Pneumocystis carinii</i> f. sp. hominis is not infectious for SCID mice. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 1862-5	9.7	59
62	Animal models of pneumocystosis. <i>FEMS Immunology and Medical Microbiology</i> , 1998 , 22, 163-8		57
61	Polymorphism of the thymidylate synthase gene of <i>Pneumocystis carinii</i> from different host species. <i>Journal of Eukaryotic Microbiology</i> , 1995 , 42, 26-32	3.6	57
60	<i>Pneumocystis</i> : from a doubtful unique entity to a group of highly diversified fungal species. <i>FEMS Yeast Research</i> , 2011 , 11, 2-17	3.1	49
59	Near-universal prevalence of <i>Pneumocystis</i> and associated increase in mucus in the lungs of infants with sudden unexpected death. <i>Clinical Infectious Diseases</i> , 2013 , 56, 171-9	11.6	41
58	The <i>Pneumocystis</i> life cycle. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009 , 104, 419-26	2.6	37
57	In vitro attachment of <i>Pneumocystis carinii</i> from mouse and rat origin. <i>Biology of the Cell</i> , 1993 , 77, 209-17	3.5	35
56	Assessment of genotoxic effect of benzo[a]pyrene in endotracheally treated rat using the comet assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003 , 534, 33-43	3	34
55	In vitro pharmacodynamic parameters of sordarin derivatives in comparison with those of marketed compounds against <i>Pneumocystis carinii</i> isolated from rats. <i>Antimicrobial Agents and Chemotherapy</i> , 2000 , 44, 1284-90	5.9	29
54	Surfactant proteins, SP-A and SP-D, in respiratory fungal infections: their role in the inflammatory response. <i>Respiratory Research</i> , 2016 , 17, 66	7.3	29
53	Growth and airborne transmission of cell-sorted life cycle stages of <i>Pneumocystis carinii</i> . <i>PLoS ONE</i> , 2013 , 8, e79958	3.7	27
52	Experimental tuberculosis in the Wistar rat: a model for protective immunity and control of infection. <i>PLoS ONE</i> , 2011 , 6, e18632	3.7	27
51	Hematite (Fe(2)O(3)) enhances benzo[a]pyrene genotoxicity in endotracheally treated rat, as determined by Comet Assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003 , 538, 19-29	3	27
50	<i>Pneumocystis carinii</i> organisms from in vitro culture are highly infectious to the nude rat. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1995 , 81, 82-5		26

49	Characterizing Pneumocystis in the lungs of bats: understanding Pneumocystis evolution and the spread of Pneumocystis organisms in mammal populations. <i>Applied and Environmental Microbiology</i> , 2012 , 78, 8122-36	4.8	24
48	Different ultrastructural morphology of Pneumocystis carinii derived from mice, rats, and rabbits. <i>Apmis</i> , 1998 , 106, 771-779	3.4	24
47	Expression and complexity of the PRT1 multigene family of Pneumocystis carinii. <i>Microbiology (United Kingdom)</i> , 2004 , 150, 293-300	2.9	23
46	Molecular typing of Pneumocystis jirovecii found in formalin-fixed paraffin-embedded lung tissue sections from sudden infant death victims. <i>Microbiology (United Kingdom)</i> , 2004 , 150, 1167-1172	2.9	20
45	Antifungal and cytotoxic activity of withanolides from <i>Acnistus arborescens</i> . <i>Journal of Natural Products</i> , 2010 , 73, 1313-7	4.9	19
44	Dynamics of Pneumocystis carinii air shedding during experimental pneumocystosis. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1333-6	7	19
43	Histoplasma capsulatum and Pneumocystis spp. co-infection in wild bats from Argentina, French Guyana, and Mexico. <i>BMC Microbiology</i> , 2014 , 14, 23	4.5	17
42	Ploidy of cell-sorted trophic and cystic forms of Pneumocystis carinii. <i>PLoS ONE</i> , 2011 , 6, e20935	3.7	17
41	The yeast killer phenomenon: a hypothetical way to control Pneumocystis carinii pneumonia. <i>Medical Hypotheses</i> , 1994 , 43, 167-71	3.8	16
40	Development of pneumocystosis animal models: corticosteroid-treated Wistar rat; SCID mouse and nude rat. <i>Journal of Eukaryotic Microbiology</i> , 1997 , 44, 41S-42S	3.6	14
39	XV. Pneumocystosis pathophysiology. <i>FEMS Immunology and Medical Microbiology</i> , 1998 , 22, 123-128		14
38	Activation of the respiratory burst by Pneumocystis carinii. Efficiency of different antibody isotypes, complement, lung surfactant protein D, and mannan-binding lectin. <i>Apmis</i> , 2003 , 111, 405-15	3.4	14
37	Morphological and ultrastructural methods for Pneumocystis. <i>FEMS Immunology and Medical Microbiology</i> , 1998 , 22, 185-9		13
36	Exploring transplacental transmission of Pneumocystis oryctolagi in first-time pregnant and multiparous rabbit does. <i>Medical Mycology</i> , 2007 , 45, 701-7	3.9	13
35	Hematite (Fe ₂ O ₃) acts by oxydative stress and potentiates benzo[a]pyrene genotoxicity. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2004 , 563, 117-29	3	13
34	Pneumocystis diversity as a phylogeographic tool. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009 , 104, 112-7	2.6	12
33	High-speed cell sorting of infectious trophic and cystic forms of Pneumocystis carinii. <i>Journal of Eukaryotic Microbiology</i> , 2009 , 56, 446-53	3.6	12
32	What do Pneumocystis organisms tell us about the phylogeography of their hosts? The case of the woodmouse <i>Apodemus sylvaticus</i> in continental Europe and western Mediterranean islands. <i>PLoS ONE</i> , 2015 , 10, e0120839	3.7	12

31	Initial data on the molecular epidemiology of cryptosporidiosis in Lebanon. <i>PLoS ONE</i> , 2015 , 10, e01251297	3.7	11
30	Diffusion of <i>Pneumocystis jirovecii</i> in the surrounding air of patients with <i>Pneumocystis</i> colonization: frequency and putative risk factors. <i>Medical Mycology</i> , 2017 , 55, 568-572	3.9	10
29	Current in vitro culture systems for <i>Pneumocystis</i> . <i>FEMS Immunology and Medical Microbiology</i> , 1998 , 22, 169-72		10
28	Three optimized and validated (using accuracy profiles) LC methods for the determination of pentamidine and new analogs in rat plasma. <i>Talanta</i> , 2011 , 83, 832-9	6.2	9
27	Hypobaric hypoxia-related impairment of pulmonary surfactant proteins A and D did not favour <i>Pneumocystis carinii</i> Frenkel 1999 growth in non-immunocompromised rats. <i>Parasite</i> , 2008 , 15, 53-64	3	9
26	Is <i>Pneumocystis carinii</i> a deep mycosis-like agent?. <i>European Journal of Epidemiology</i> , 1992 , 8, 460-70	12.1	9
25	BCG induces protection against <i>Mycobacterium tuberculosis</i> infection in the Wistar rat model. <i>PLoS ONE</i> , 2011 , 6, e28082	3.7	8
24	Evidence of airborne excretion of <i>Pneumocystis carinii</i> during infection in immunocompetent rats. Lung involvement and antibody response. <i>PLoS ONE</i> , 2013 , 8, e62155	3.7	8
23	Characterization of a Protein Phosphatase Type-1 and a Kinase Anchoring Protein in. <i>Frontiers in Microbiology</i> , 2018 , 9, 2617	5.7	8
22	Molecular detection of <i>Histoplasma capsulatum</i> in the lung of a free-ranging common noctule (<i>Nyctalus noctula</i>) from France using the Hcp100 gene. <i>Journal of Zoo and Wildlife Medicine</i> , 2013 , 44, 15-20	0.9	7
21	An Hcp100 gene fragment reveals <i>Histoplasma capsulatum</i> presence in lungs of <i>Tadarida brasiliensis</i> migratory bats. <i>Epidemiology and Infection</i> , 2012 , 140, 1955-63	4.3	7
20	Potent genotoxic activity of benzo[a]pyrene coated onto hematite measured by unscheduled DNA synthesis in vivo in the rat. <i>Mutagenesis</i> , 2003 , 18, 449-55	2.8	7
19	Therapeutic efficacies of GW471552 and GW471558, two new azasordarin derivatives, against pneumocystosis in two immunosuppressed-rat models. <i>Antimicrobial Agents and Chemotherapy</i> , 2002 , 46, 2648-50	5.9	7
18	Identification of <i>Plasmodium falciparum</i> Translation Initiation eIF2 β subunit: Direct Interaction with Protein Phosphatase Type 1. <i>Frontiers in Microbiology</i> , 2016 , 7, 777	5.7	7
17	Bisbenzamidines as antifungal agents. are both amidine functions required to observe an anti- <i>Pneumocystis carinii</i> activity?. <i>Molecules</i> , 2010 , 15, 4283-93	4.8	6
16	<i>Pneumocystis</i> in humans or in corticosteroid-untreated animal models: interactions between pulmonary surfactant changes and <i>Pneumocystis carinii</i> in vivo or in vitro growth. <i>Journal of Eukaryotic Microbiology</i> , 1997 , 44, 58S	3.6	6
15	First data on <i>Pneumocystis jirovecii</i> colonization in patients with respiratory diseases in North Lebanon. <i>New Microbes and New Infections</i> , 2015 , 6, 11-4	4.1	5
14	Antifungal activity of 10 Guadeloupean plants. <i>Phytotherapy Research</i> , 2013 , 27, 1640-5	6.7	5

13	Cultured rat and purified human <i>Pneumocystis carinii</i> stimulate intra- but not extracellular free radical production in human neutrophils. <i>Journal of Eukaryotic Microbiology</i> , 1998 , 45, 544-7	3.6	5
12	High infectivity of <i>Pneumocystis carinii</i> cultivated on L2 rat alveolar epithelial cells. <i>Journal of Eukaryotic Microbiology</i> , 1996 , 43, 22S	3.6	5
11	Relationship Between <i>Pneumocystis carinii</i> Burden and the Degree of Host Immunosuppression in an Airborne Transmission Experimental Model. <i>Journal of Eukaryotic Microbiology</i> , 2016 , 63, 309-17	3.6	4
10	Transmission de <i>Pneumocystis</i> . <i>Journal De Mycologie Medicale</i> , 2009 , 19, 276-284	3	4
9	Microplate assays for in vitro evaluation of anti- <i>Pneumocystis</i> drugs. <i>Journal of Eukaryotic Microbiology</i> , 1997 , 44, 43S-44S	3.6	4
8	Evaluation of drug efficacy by using animal models or in vitro systems. <i>FEMS Immunology and Medical Microbiology</i> , 1998 , 22, 173-9		4
7	Diamidines versus Monoamidines as Anti- <i>Pneumocystis</i> Agents: An in Vivo Study. <i>Pharmaceuticals</i> , 2013 , 6, 837-50	5.2	3
6	Comparison of different blood compartments for the detection of circulating DNA using a rat model of <i>Pneumocystis pneumonia</i> . <i>Medical Mycology</i> , 2015 , 53, 754-9	3.9	2
5	SYTO-13, a Viability Marker as a New Tool to Monitor In Vitro Pharmacodynamic Parameters of Anti- <i>Pneumocystis</i> Drugs. <i>PLoS ONE</i> , 2015 , 10, e0130358	3.7	2
4	XX. Animal models of pneumocystosis		2
3	In vitro and in vivo activity of iclaprim, a diaminopyrimidine compound and potential therapeutic alternative against <i>Pneumocystis pneumonia</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018 , 37, 409-415	5.3	1
2	Development and Evaluation of a Hybrid Course in Clinical Virology at a Faculty of Pharmacy in Lille, France. <i>JMIR Medical Education</i> , 2019 , 5, e10766	5	1
1	Complementation of a manganese-dependent superoxide dismutase-deficient yeast strain with <i>Pneumocystis carinii</i> <i>sod2</i> gene. <i>Fungal Biology</i> , 2014 , 118, 885-95	2.8	