## Elba R S Lemos

List of Publications by Year in descending order

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119 2,168 25 37 g-index

120 120 120 120 2297

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times ranked

citing authors

#	Article	IF	CITATIONS
1	Seroprevalence estimate and risk factors for $\langle i \rangle$ Coxiella burnetii $\langle i \rangle$ infections among humans in a highly urbanised Brazilian state. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2022, 116, 261-269.	0.7	6
2	Case Report: Hantavirus Cardiopulmonary Syndrome Diagnostic in the Face of the COVID-19 Pandemic. American Journal of Tropical Medicine and Hygiene, 2022, , .	0.6	2
3	Out of the shadows, into the spotlight: Invisible zoonotic diseases in Brazil. The Lancet Regional Health Americas, 2022, 8, 100202.	1.5	3
4	Prevalence of Bartonella species in shelter cats and their ectoparasites in southeastern Brazil. Brazilian Journal of Veterinary Parasitology, 2022, 31, e014221.	0.2	3
5	Molecular and Serological Survey of the Cat-Scratch Disease Agent (Bartonella henselae) in Free-Ranging Leopardus geoffroyi and Leopardus wiedii (Carnivora: Felidae) From Pampa Biome, Brazil. Microbial Ecology, 2021, 81, 483-492.	1.4	3
6	Frequency of co-seropositivities for certain pathogens and their relationship with clinical and histopathological changes and parasite load in dogs infected with Leishmania infantum. PLoS ONE, 2021, 16, e0247560.	1.1	8
7	Orthohantavirus Survey in Indigenous Lands in a Savannah-Like Biome, Brazil. Viruses, 2021, 13, 1122.	1.5	0
8	Human Q Fever on the Guiana Shield and Brazil: Recent Findings and Remaining Questions. Current Tropical Medicine Reports, 2021, 8, 173-182.	1.6	13
9	Serological evidence of Bartonellosis in an indigenous community in the Brazilian Legal Amazonia. Zoonoses and Public Health, 2021, 68, 987-992.	0.9	0
10	Identification of Immunogenic Linear B-Cell Epitopes in C. burnetii Outer Membrane Proteins Using Immunoinformatics Approaches Reveals Potential Targets of Persistent Infections. Pathogens, 2021, 10, 1250.	1.2	3
11	Descrição de um cluster da COVID-19: o isolamento e a testagem em assintomáticos como estratégias de prevenção da disseminação local em Mato Grosso, 2020. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2020, 29, e2020264.	0.3	5
12	MicroRNAs and Mammarenaviruses: Modulating Cellular Metabolism. Cells, 2020, 9, 2525.	1.8	2
13	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. Archives of Virology, 2020, 165, 3023-3072.	0.9	184
14	<p class="Body"><strong>Molecular detection of rickettsial agents of hard ticks (Acari:) Tj ETQq0 0 0 r Acarology, 2020, 25, 622-632.</strong></p>	gBT /Over 0.5	lock 10 Tf 50 3
15	A Retrospective Survey of Rodent-borne Viruses in Rural Populations of Brazilian Amazon. Revista Da Sociedade Brasileira De Medicina Tropical, 2020, 53, e20190511.	0.4	0
16	Apor $\tilde{A}$ © virus, a novel mammarenavirus (Bunyavirales: Arenaviridae) related to highly pathogenic virus from South America. Memorias Do Instituto Oswaldo Cruz, 2019, 114, e180586.	0.8	7
17	Malaria and Hantavirus Pulmonary Syndrome in Gold Mining in the Amazon Region, Brazil. International Journal of Environmental Research and Public Health, 2019, 16, 1852.	1.2	12
18	Epidemiological and clinical profile of infective endocarditis at a Brazilian tertiary care center: an eight-year prospective study. Revista Da Sociedade Brasileira De Medicina Tropical, 2019, 52, e2018375.	0.4	15

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19	Evaluation of rickettsial infection in free-range capybaras (Hydrochoerus hydrochaeris Linnaeus,) Tj ETQq1 1 0.784 Tick-borne Diseases, 2019, 10, 981-986.	1.14 rgBT	/Overlock 1 22
20	First description of Theiler's diseaseâ€associated virus infection and epidemiological investigation of equine pegivirus and equine hepacivirus coinfection in Brazil. Transboundary and Emerging Diseases, 2019, 66, 1737-1751.	1.3	8
21	Serological study on toxoplasmosis in the Haliti-ParesÃ-community of the Utiariti indigenous territory, Campo Novo do Parecis, Mato Grosso, Brazil. Parasite Epidemiology and Control, 2019, 5, e00097.	0.6	5
22	Bartonella henselae and Bartonella clarridgeiae infection, hematological changes and associated factors in domestic cats and dogs from an Atlantic rain forest area, Brazil. Acta Tropica, 2019, 193, 163-168.	0.9	13
23	The mystery of the phylogeographic structural pattern in rodent-borne hantaviruses. Molecular Phylogenetics and Evolution, 2019, 136, 35-43.	1.2	7
24	Detected microorganisms and new geographic records of Ornithodoros rietcorreai (Acari: Argasidae) from northern Brazil. Ticks and Tick-borne Diseases, 2019, 10, 853-861.	1,1	16
25	Rodent-borne viruses survey in rural settlers from Central Brazil. Memorias Do Instituto Oswaldo Cruz, 2019, 114, e180448.	0.8	6
26	Perception of the health-disease process: meanings and values of the Haliti-ParesÃ-Indians. Acta Scientiarum - Health Sciences, 2019, 41, 40262.	0.2	0
27	Identification and validation of specific B-cell epitopes of hantaviruses associated to hemorrhagic fever and renal syndrome. PLoS Neglected Tropical Diseases, 2019, 13, e0007915.	1.3	12
28	What is the minimum length of gltA gene required for phylogenetic analyzes in Bartonella?. Research in Microbiology, 2019, 170, 60-64.	1.0	2
29	Hantavirus pulmonary syndrome in children: case report and case series from an endemic area of Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2019, 61, e65.	0.5	3
30	Seroprevalence of rodent-borne viruses in Afro-descendent communities in Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2019, 61, e66.	0.5	3
31	DINÃ,MICAS SOCIAIS, FAMILIARES E VULNERABILIDADES DE MULHERES PRIVADAS DE LIBERDADE. Saúde E Pesquisa, 2019, 12, 159.	0.0	O
32	Coxiella burnetii in dairy goats with a history of reproductive disorders in Brazil. Acta Tropica, 2018, 183, 19-22.	0.9	18
33	Hantaviruses and a neglected environmental determinant. One Health, 2018, 5, 27-33.	1.5	30
34	Clinical and epidemiological use of nested PCR targeting the repetitive element IS 1111 associated with the transposase gene from Coxiella burnetii. Brazilian Journal of Microbiology, 2018, 49, 138-143.	0.8	11
35	Development of an electrochemical immunosensor for the diagnostic testing of spotted fever using synthetic peptides. Biosensors and Bioelectronics, 2018, 100, 115-121.	5.3	16
36	Detection of Latino virus (Arenaviridae: Mammarenavirus) naturally infecting Calomys callidus. Acta Tropica, 2018, 179, 17-24.	0.9	12

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37	Coxiella and Bartonella spp. in bats (Chiroptera) captured in the Brazilian Atlantic Forest biome. BMC Veterinary Research, 2018, 14, 279.	0.7	41
38	Expansion of the range of Necromys lasiurus (Lund, 1841) into open areas of the Atlantic Forest biome in Rio de Janeiro state, Brazil, and the role of the species as a host of the hantavirus. Acta Tropica, 2018, 188, 195-205.	0.9	9
39	Xapuri virus, a novel mammarenavirus: natural reassortment and increased diversity between New World viruses. Emerging Microbes and Infections, 2018, 7, 1-10.	3.0	15
40	Seroprevalence of Bartonella spp., Coxiella burnetii, and Hantavirus among people who inject drugs in Rio de Janeiro, Brazil: a retrospective assessment of a biobank. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e31.	0.5	8
41	Co-circulation of Araraquara and Juquitiba Hantavirus in Brazilian Cerrado. Microbial Ecology, 2018, 75, 783-789.	1.4	8
42	Q Fever in Military Firefighters during Cadet Training in Brazil. American Journal of Tropical Medicine and Hygiene, 2018, 99, 303-305.	0.6	15
43	El conocimiento del niño Haliti–ParesÃ-acerca de hantavirus a través de expresiones artÃsticas. Cultura De Los Cuidados, 2018, , .	0.1	0
44	O cuidar da saúde para a mulher indÃgena haliti-paresÃ <del>.</del> Revista De Enfermagem UFPE on Line, 2018, 12, 729.	0.1	6
45	Presence of Bartonella spp. in domestic cats from a state park in Rio de Janeiro, Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2018, 60, e14.	0.5	1
46	Letter. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 881-882.	0.4	3
47	New bunya-like viruses: Highlighting their relations. Infection, Genetics and Evolution, 2017, 49, 164-173.	1.0	13
48	Zoonotic pathogens in Atlantic Forest wild rodents in Brazil: Bartonella and Coxiella infections. Acta Tropica, 2017, 168, 64-73.	0.9	51
49	Bartonella species pathogenic for humans infect pets, free-ranging wild mammals and their ectoparasites in the Caatinga biome, Northeastern Brazil: a serological and molecular study. Brazilian Journal of Infectious Diseases, 2017, 21, 290-296.	0.3	28
50	Assessment of a quantitative $5\hat{a} \in \mathbb{R}^2$ nuclease real-time polymerase chain reaction using groEL gene for Ehrlichia and Anaplasma species in rodents in Brazil. Ticks and Tick-borne Diseases, 2017, 8, 646-656.	1.1	22
51	First serological evidence of hantavirus among febrile patients in Mozambique. International Journal of Infectious Diseases, 2017, 61, 51-55.	1.5	5
52	Microorganisms in ticks (Acari: Ixodidae) collected on marsupials and rodents from Santa Catarina, Paran $\tilde{A}_i$ and Mato Grosso do Sul states, Brazil. Ticks and Tick-borne Diseases, 2017, 8, 90-98.	1.1	39
53	An unusual case of bacillary angiomatosis in the oral cavity of an AIDS patient who had no concomitant tegumentary lesions – case report and review. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2017, 59, e59.	0.5	8
54	A Fatal Hantavirus Pulmonary Syndrome Misdiagnosed as Dengue: An Investigation into the First Reported Case in Rio de Janeiro State, Brazil. American Journal of Tropical Medicine and Hygiene, 2017, 97, 125-129.	0.6	12

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55	Infection of Amblyomma ovale with Rickettsia species Atlantic rainforest in Serra do Mar, São Paulo State, Brazil. Ticks and Tick-borne Diseases, 2016, 7, 1265-1267.	1.1	9
56	Hantavirus pulmonary syndrome in a highly endemic area of Brazil. Epidemiology and Infection, 2016, 144, 1096-1106.	1.0	14
57	Hantavirus pulmonary syndrome and rodent reservoirs in the savanna-like biome of Brazil's southeastern region. Epidemiology and Infection, 2016, 144, 1107-1116.	1.0	14
58	Association of Bartonella Species with Wild and Synanthropic Rodents in Different Brazilian Biomes. Applied and Environmental Microbiology, 2016, 82, 7154-7164.	1.4	43
59	Molecular Identification of Q Fever in Patients with a Suspected Diagnosis of Dengue in Brazil in 2013–2014. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1090-1094.	0.6	26
60	Q Fever in French Guiana: Tip of the Iceberg or Epidemiological Exception?. PLoS Neglected Tropical Diseases, 2016, 10, e0004598.	1.3	25
61	Serologic evidence of the exposure of small mammals to spotted-fever Rickettsia and Rickettsia bellii in Minas Gerais, Brazil. Journal of Infection in Developing Countries, 2016, 10, 275-282.	0.5	16
62	A SURVEY OF SMALL MAMMALS IN THE ATLANTIC FOREST OF THE NORTHWESTERN REGION OF RIO DE JANEIRO STATE. Oecologia Australis, 2016, 20, 492-500.	0.1	7
63	Preliminary selection and evaluation of the binding of aptamers against a Hantavirus antigen using fluorescence spectroscopy and modeling. AIP Conference Proceedings, 2015, , .	0.3	0
64	Co-circulation of Clade C New World Arenaviruses: New geographic distribution and host species. Infection, Genetics and Evolution, 2015, 33, 242-245.	1.0	10
65	Identification of two phylogenetic lineages of equine hepacivirus and high prevalence in Brazil. Veterinary Journal, 2015, 206, 414-416.	0.6	18
66	Detection of different South American hantaviruses. Virus Research, 2015, 210, 106-113.	1.1	19
67	A cluster of <i>Rickettsia rickettsii</i> infection at an animal shelter in an urban area of Brazil. Epidemiology and Infection, 2015, 143, 2446-2450.	1.0	13
68	Zoonotic Bartonella species in wild rodents in the state of Mato Grosso do Sul, Brazil. Microbes and Infection, 2015, 17, 889-892.	1.0	21
69	Is the evolution of Hantavirus driven by its host?. Infection, Genetics and Evolution, 2015, 35, 142-143.	1.0	3
70	MOLECULAR IDENTIFICATION OF Bartonella henselae IN A SERONEGATIVE CAT SCRATCH DISEASE PATIENT WITH AIDS IN RIO DE JANEIRO, BRAZIL. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2014, 56, 363-365.	0.5	8
71	Characterization of Juquitiba Virus in Oligoryzomys fornesi from Brazilian Cerrado. Viruses, 2014, 6, 1473-1482.	1.5	15
72	Hantavirus Reservoirs: Current Status with an Emphasis on Data from Brazil. Viruses, 2014, 6, 1929-1973.	1.5	76

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73	Rio Mamore Virus and Hantavirus Pulmonary Syndrome, Brazil. Emerging Infectious Diseases, 2014, 20, 1568-1570.	2.0	16
74	Regional variations and time trends of hantavirus pulmonary syndrome in Brazil. Epidemiology and Infection, 2014, 142, 2166-2171.	1.0	5
75	Detection of serum antibodies against <i>Bartonella</i> species in cats with sporotrichosis from Rio de Janeiro, Brazil. Journal of Feline Medicine and Surgery, 2014, 16, 308-311.	0.6	3
76	Ecological study of hantavirus infection in wild rodents in an endemic area in Brazil. Acta Tropica, 2014, 131, 1-10.	0.9	22
77	Rickettsia bellii, Rickettsia amblyommii, and Laguna Negra hantavirus in an Indian reserve in the Brazilian Amazon. Parasites and Vectors, 2014, 7, 191.	1.0	19
78	Population Ecology of Hantavirus Rodent Hosts in Southern Brazil. American Journal of Tropical Medicine and Hygiene, 2014, 91, 249-257.	0.6	20
79	Molecular identification of the agent of Q fever – Coxiella burnetii – in domestic animals in State of Rio de Janeiro, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2014, 47, 231-234.	0.4	31
80	Hantavirus infection in HIV positive individuals in Rio de Janeiro, Brazil: a seroprevalence study. Brazilian Journal of Infectious Diseases, 2013, 17, 120-121.	0.3	1
81	Phylogenetic analysis of the S segment from Juquitiba hantavirus: Identification of two distinct lineages in Oligoryzomys nigripes. Infection, Genetics and Evolution, 2013, 18, 262-268.	1.0	17
82	Amblyomma cajennense infestation on horses in two microregions of the state of Rio de Janeiro, Brazil. Brazilian Journal of Veterinary Parasitology, 2013, 22, 235-242.	0.2	7
83	Hantavirus Infection Prevalence in Wild Rodents and Human Anti-Hantavirus Serological Profiles from Different Geographic Areas of South Brazil. American Journal of Tropical Medicine and Hygiene, 2012, 87, 371-378.	0.6	24
84	Detection of the first incidence of Akodon paranaensis naturally infected with the Jabora virus strain (Hantavirus) in Brazil. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 424-428.	0.8	14
85	Coxiella burnetii, the agent of Q fever in Brazil: its hidden role in seronegative arthritis and the importance of molecular diagnosis based on the repetitive element IS $1111$ associated with the transposase gene. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 695-697.	0.8	17
86	Molecular Epidemiology of Laguna Negra Virus, Mato Grosso State, Brazil. Emerging Infectious Diseases, 2012, 18, 982-985.	2.0	26
87	Prevalence of Bartonella species DNA and antibodies in cats (Felis catus) submitted to a spay/neuter program in Rio de Janeiro, Brazil. Journal of Feline Medicine and Surgery, 2011, 13, 149-151.	0.6	14
88	Genetic Characterization of Hantaviruses Associated with Sigmodontine Rodents in an Endemic Area for Hantavirus Pulmonary Syndrome in Southern Brazil. Vector-Borne and Zoonotic Diseases, 2011, 11, 301-314.	0.6	25
89	Q Fever as a Cause of Fever of Unknown Origin and Thrombocytosis: First Molecular Evidence of <i>Coxiella burnetii</i> in Brazil. Vector-Borne and Zoonotic Diseases, 2011, 11, 85-87.	0.6	31
90	Fatal Brazilian spotless fever caused by Rickettsia rickettsii in a dark-skinned patient. Revista Da Sociedade Brasileira De Medicina Tropical, 2011, 44, 395-396.	0.4	12

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91	Atypical lymphocytosis in leptospirosis: a cohort of hospitalized cases between 1996 and 2009 in State of Rio de Janeiro, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2011, 44, 611-615.	0.4	6
92	Eschar-associated Spotted Fever Rickettsiosis, Bahia, Brazil. Emerging Infectious Diseases, 2011, 17, 275-278.	2.0	112
93	Pygmy Rice Rat as Potential Host of Castelo dos Sonhos Hantavirus. Emerging Infectious Diseases, 2011, 17, 1527-1530.	2.0	30
94	Hantaviruses and Hantavirus Pulmonary Syndrome, Maranh $\tilde{A}$ £o, Brazil. Emerging Infectious Diseases, 2010, 16, 1952-1955.	2.0	21
95	Bartonella spp. infection in HIV positive individuals, their pets and ectoparasites in Rio de Janeiro, Brazil: Serological and molecular study. Acta Tropica, 2010, 115, 137-141.	0.9	35
96	Fatal spotted fever group rickettsiosis due to Rickettsia conorii conorii mimicking a hemorrhagic viral fever in a South African traveler in Brazil. Ticks and Tick-borne Diseases, 2010, 1, 149-150.	1.1	14
97	Bartonelose: análise molecular e sorológica em gatos do Rio de Janeiro Brasil. Revista Brasileira De Ciência Veterinária, 2010, 17, 7-11.	0.0	13
98	First identification of natural infection of Rickettsia rickettsii in the Rhipicephalus sanguineus tick, in the State of Rio de Janeiro. Pesquisa Veterinaria Brasileira, 2009, 29, 105-108.	0.5	45
99	Cross-sectional Survey of Hantavirus Infection, Brazil. Emerging Infectious Diseases, 2009, 15, 1981-1983.	2.0	16
100	Seroprevalence of Coxiella burnetii antibodies in human immunodeficiency virus-positive patients in Jacarepagu $\tilde{A}_i$ , Rio de Janeiro, Brazil. Clinical Microbiology and Infection, 2009, 15, 140-141.	2.8	24
101	Rickettsia spp. infection in Rhipicephalus sanguineus ticks in a Brazilian spotted fever endemic rural area in Rio de Janeiro state, Brazil. Clinical Microbiology and Infection, 2009, 15, 245-246.	2.8	2
102	Genetic characterization of a Juquitiba-like viral lineage in Oligoryzomys nigripes in Rio de Janeiro, Brazil. Acta Tropica, 2009, 112, 212-218.	0.9	28
103	Phylogenetic characterization of hantaviruses from wild rodents and hantavirus pulmonary syndrome cases in the state of Parana (southern Brazil). Journal of General Virology, 2009, 90, 2166-2171.	1.3	29
104	Characterization of rickettsia rickettsii in a case of Fatal Brazilian spotted fever in the city of Rio de Janeiro, Brazil. Brazilian Journal of Infectious Diseases, 2008, 12, 149-51.	0.3	16
105	Human bartonellosis: seroepidemiological and clinical features with an emphasis on data from Brazil - A review. Memorias Do Instituto Oswaldo Cruz, 2008, 103, 221-235.	0.8	47
106	Hantavirus infection in Brazil: development and evaluation of an enzyme immunoassay and immunoblotting based on N recombinant protein. Diagnostic Microbiology and Infectious Disease, 2007, 58, 89-97.	0.8	25
107	Intestinal protozoa and helminths among Terena Indians in the State of Mato Grosso do Sul: high prevalence of Blastocystis hominis. Revista Da Sociedade Brasileira De Medicina Tropical, 2007, 40, 631-634.	0.4	37
108	Bartonella native valve endocarditis: the first brazilian case alive and well. Brazilian Journal of Infectious Diseases, 2007, 11, 591-594.	0.3	7

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109	Fatal Case of Brazilian Spotted Fever Confirmed by Immunohistochemical Staining and Sequencing Methods on Fixed Tissues. Annals of the New York Academy of Sciences, 2006, 1078, 257-259.	1.8	22
110	Study of hantavirus infection in captive breed colonies of wild rodents. Memorias Do Instituto Oswaldo Cruz, 2004, 99, 575-576.	0.8	1
111	Seroprevalence of Hepatitis B virus infection among an afro-descendant community in Brazil. Memorias Do Instituto Oswaldo Cruz, 2003, 98, 13-17.	0.8	29
112	Brazilian spotted fever: description of a fatal clinical case in the State of Rio de Janeiro. Revista Da Sociedade Brasileira De Medicina Tropical, 2002, 35, 523-525.	0.4	17
113	Evidence of spotted fever group rickettsiae in state of Rio de Janeiro, Brazil. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2002, 44, 155-158.	0.5	28
114	Detection of poxvirus in cattle associated with human cases in the State of Rio de Janeiro: preliminary report. Memorias Do Instituto Oswaldo Cruz, 2000, 95, 625-627.	0.8	39
115	Age-specific Prevalence of Antibodies to Hepatitis A in Children and Adolescents from Rio de Janeiro, Brazil, 1978 and 1995: Relationship of Prevalence to Environmental Factors. Memorias Do Instituto Oswaldo Cruz, 1998, 93, 1-5.	0.8	53
116	Rickettsiae-infected Ticks in an Endemic Area of Spotted Fever in the State of Minas Gerais, Brazil. Memorias Do Instituto Oswaldo Cruz, 1997, 92, 477-481.	0.8	27
117	Primary isolation of spotted fever group rickettsiae from Amblyomma cooperi collected from Hydrochaeris hydrochaeris in Brazil. Memorias Do Instituto Oswaldo Cruz, 1996, 91, 273-275.	0.8	39
118	Infestation by ticks and detection of antibodies to spotted fever group rickettsiae in wild animals captured in the state of $S\tilde{A}$ 50 Paulo, Brazil: A preliminary report. Memorias Do Instituto Oswaldo Cruz, 1996, 91, 701-702.	0.8	6
119	Rocky Mountain spotted fever in an endemic area in Minas Gerais, Brazil. Memorias Do Instituto Oswaldo Cruz, 1994, 89, 497-501.	0.8	21