

# Joel Henrique Ellwanger

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

1,132  
citations

516215

16  
h-index

476904

29  
g-index

77  
all docs

77  
docs citations

77  
times ranked

1729  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond diversity loss and climate change: Impacts of Amazon deforestation on infectious diseases and public health. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20191375.	0.3	176
2	Biological functions of selenium and its potential influence on Parkinson's disease. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 1655-1674.	0.3	64
3	Zoonotic spillover: Understanding basic aspects for better prevention. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200355.	0.6	60
4	Exosomes in HIV infection: A review and critical look. <i>Infection, Genetics and Evolution</i> , 2017, 53, 146-154.	1.0	52
5	Emerging infectious disease prevention: Where should we invest our resources and efforts?. <i>Journal of Infection and Public Health</i> , 2019, 12, 313-316.	1.9	48
6	Extracellular vesicles in host-pathogen interactions and immune regulation – exosomes as emerging actors in the immunological theater of pregnancy. <i>Heliyon</i> , 2019, 5, e02355.	1.4	46
7	Selenium reduces bradykinesia and DNA damage in a rat model of Parkinson's disease. <i>Nutrition</i> , 2015, 31, 359-365.	1.1	39
8	Control and prevention of infectious diseases from a One Health perspective. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200256.	0.6	38
9	Evaluation of DNA damage in COPD patients and its correlation with polymorphisms in repair genes. <i>BMC Medical Genetics</i> , 2013, 14, 93.	2.1	35
10	Beyond HIV infection: Neglected and varied impacts of CCR5 and CCR5 $\Delta$ 32 on viral diseases. <i>Virus Research</i> , 2020, 286, 198040.	1.1	35
11	Wind: a neglected factor in the spread of infectious diseases. <i>Lancet Planetary Health</i> , The, 2018, 2, e475.	5.1	31
12	High CXCL10/IP-10 levels are a hallmark in the clinical evolution of the HIV infection. <i>Infection, Genetics and Evolution</i> , 2018, 57, 51-58.	1.0	30
13	IL-17 blood levels increase in healthy pregnancy but not in spontaneous abortion. <i>Molecular Biology Reports</i> , 2018, 45, 1565-1568.	1.0	28
14	NextGen Voices: Quality mentoring. <i>Science</i> , 2018, 362, 22-24.	6.0	23
15	Zoonotic spillover and emerging viral diseases – time to intensify zoonoses surveillance in Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2018, 22, 76-78.	0.3	22
16	MicroRNA-Related Polymorphisms in Infectious Diseases – Tiny Changes With a Huge Impact on Viral Infections and Potential Clinical Applications. <i>Frontiers in Immunology</i> , 2018, 9, 1316.	2.2	21
17	CCR5 and CCR5 $\Delta$ 32 in bacterial and parasitic infections: Thinking chemokine receptors outside the HIV box. <i>International Journal of Immunogenetics</i> , 2020, 47, 261-285.	0.8	20
18	Keeping track of hidden dangers - The short history of the Sabiã virus. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 3-8.	0.4	17

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19	Host immunogenetics in tick-borne encephalitis virus infectionâ€”The CCR5 crossroad. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 729-741.	1.1	16
20	CCR5 gene editing â€” Revisiting pros and cons of CCR5 absence. <i>Infection, Genetics and Evolution</i> , 2019, 68, 218-220.	1.0	16
21	DNA damage and cellular abnormalities in tuberculosis, lung cancer and chronic obstructive pulmonary disease. <i>Multidisciplinary Respiratory Medicine</i> , 2015, 10, 38.	0.6	15
22	Exosomes are possibly used as a tool of immune regulation during the dendritic cell-based immune therapy against HIV-1. <i>Medical Hypotheses</i> , 2016, 95, 67-70.	0.8	15
23	What we say and what we mean when we say redundancy and robustness of the chemokine system â€” how <sc>CCR</sc>5 challenges these concepts. <i>Immunology and Cell Biology</i> , 2020, 98, 22-27.	1.0	15
24	How to detect new viral outbreaks or epidemics? We need to survey the circulation of viruses in humans and other animals using fast, sensible, cheap, and broad-spectrum methodologies. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 211-212.	0.3	14
25	Histological Organization is Similar in Human Vocal Muscle and Tongueâ€”A Study of Muscles and Nerves. <i>Journal of Voice</i> , 2012, 26, 811.e19-811.e26.	0.6	12
26	DNA damage and cytotoxicity in pathology laboratory technicians exposed to organic solvents. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 227-236.	0.3	12
27	CCR5 $\delta$ 32 in HCV infection, HCV/HIV co-infection, and HCV-related diseases. <i>Infection, Genetics and Evolution</i> , 2018, 59, 163-166.	1.0	12
28	The triad â€”dogs, conservation and zoonotic diseasesâ€”â€” An old and still neglected problem in Brazil. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 157-161.	1.0	12
29	Recognition memory and DNA damage in undernourished young rats. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 1863-1873.	0.3	11
30	Immunogenetic studies of the hepatitis C virus infection in an era of pan-genotype antiviral therapies - Effective treatment is coming. <i>Infection, Genetics and Evolution</i> , 2018, 66, 376-391.	1.0	11
31	Increased IL-8 levels in HIV-infected individuals who initiated ART with CD4+ T cell counts <350 cells/mm <sup>3</sup> â€” A potential hallmark of chronic inflammation. <i>Microbes and Infection</i> , 2020, 22, 474-480.	1.0	11
32	We need to talk about peer-reviewâ€”Experienced reviewers are not endangered species, but they need motivation. <i>Journal of Clinical Epidemiology</i> , 2020, 125, 201-205.	2.4	11
33	Morphometric Analysis of the Middle Meningeal Artery Organization in Humansâ€”Embryological Considerations. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2013, 74, 108-112.	0.4	10
34	Influence of NKG2C gene deletion and CCR5 $\delta$ 32 in Preâ€”eclampsiaâ€”Approaching the effect of innate immune gene variants in pregnancy. <i>International Journal of Immunogenetics</i> , 2019, 46, 82-87.	0.8	10
35	Variability in human attractiveness to mosquitoes. <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2021, 1, 100058.	0.7	10
36	Examining the paradox of urban disease ecology by linking the perspectives of Urban One Health and Ecology with Cities. <i>Urban Ecosystems</i> , 2022, 25, 1735-1744.	1.1	10

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37	Morphology of Fetal Vocal Fold and Associated Structures. <i>Journal of Voice</i> , 2013, 27, 5-10.	0.6	9
38	Down-regulation of HLA-G gene expression as an immunogenetic contraceptive therapy. <i>Medical Hypotheses</i> , 2017, 102, 146-149.	0.8	9
39	Host genetic factors can impact vaccine immunogenicity and effectiveness. <i>Lancet Infectious Diseases</i> , 2019, 19, 359-360.	4.6	9
40	Role of the genetic variant CCR5 $\Delta$ 32 in HBV infection and HBV/HIV co-infection. <i>Virus Research</i> , 2020, 277, 197838.	1.1	9
41	Impact of TLR7 and TLR9 polymorphisms on susceptibility to placental infections and pregnancy complications. <i>Journal of Reproductive Immunology</i> , 2021, 146, 103342.	0.8	8
42	CCR5 $\Delta$ 32 in Brazil: Impacts of a European Genetic Variant on a Highly Admixed Population. <i>Frontiers in Immunology</i> , 2021, 12, 758358.	2.2	8
43	CYP2B6 516 G>T polymorphism and side effects of the central nervous system in HIV-positive individuals under Efavirenz treatment: Study of a sample from southern Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 497-504.	0.3	7
44	High consumption of sucrose induces DNA damage in male Wistar rats. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 2657-2662.	0.3	7
45	Influence of hesperidin and vitamin C on glycemic parameters, lipid profile, and DNA damage in rats treated with sucrose overload. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 2203-2210.	0.3	7
46	A functional interaction between the CCR5 and CD34 molecules expressed in hematopoietic cells can support (or even promote) the development of cancer. <i>Hematology, Transfusion and Cell Therapy</i> , 2020, 42, 70-76.	0.1	7
47	Emergent diseases in emergent countries: we must study viral ecology to prevent new epidemics. <i>Brazilian Journal of Infectious Diseases</i> , 2016, 20, 403-404.	0.3	6
48	NextGen Voices: Science-inspired sustainable behavior. <i>Science</i> , 2019, 364, 822-824.	6.0	6
49	Sexual Dimorphism in the Human Vocal Fold Innervation. <i>Journal of Voice</i> , 2013, 27, 267-272.	0.6	5
50	A metabolomics approach to evaluate the effects of shiitake mushroom ( <i>Lentinula edodes</i> ) treatment in undernourished young rats. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2014, 318, 194-197.	0.6	5
51	News from a postpandemic world. <i>Science</i> , 2020, 369, 26-29.	6.0	5
52	Abnormality of the Foramen Spinosum due to a Variation in the Trajectory of the Middle Meningeal Artery: A Case Report in Human. <i>Journal of Neurological Surgery Reports</i> , 2013, 74, 073-076.	0.3	4
53	InÂvivo prophylactic gastroprotection using $\alpha$ -bisabolol encapsulated in lipid-core nanocapsules and in cocoa-theospheres. <i>Journal of Drug Delivery Science and Technology</i> , 2016, 36, 99-109.	1.4	4
54	<i>TLR9</i> 2848 G/A Gene Polymorphism in HCV+, HIV+, and HCV+/HIV+ Individuals. <i>Genetic Testing and Molecular Biomarkers</i> , 2022, 26, 263-269.	0.3	3

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55	Morphologic Evaluation of the Fetal Recurrent Laryngeal Nerve and Motor Units in the Thyroarytenoid Muscle. <i>Journal of Voice</i> , 2013, 27, 668-673.	0.6	2
56	DNA damage and repair capacity in lymphocyte of chronic obstructive pulmonary diseases patients during physical exercise with oxygen supplementation. <i>Multidisciplinary Respiratory Medicine</i> , 2016, 11, 43.	0.6	2
57	Nurturing connections to the environment. <i>Science</i> , 2018, 362, 886-888.	6.0	1
58	Exosomes for HIV treatment: some advances and perspectives. <i>ExRNA</i> , 0, 4, 6-6.	1.0	1
59	PP - FIBROMATOSIS IN POSTERIOR UPPER JAW BILATERALLY: A CASE REPORT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, e45.	0.2	0
60	PP - ORTHOKERATINIZED ODONTOGENIC CYST: A CASE REPORT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, e45.	0.2	0
61	PP - PEMPHIGUS VULGARIS (PV) AFFECTING THE MUCOSA AND SKIN. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, e43.	0.2	0
62	PP - PLASMABLASTIC LYMPHOMA OF THE ORAL CAVITY IN HIV POSITIVE PATIENT: CASE REPORT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, e44.	0.2	0
63	PERIPHERAL ODONTOGENIC FIBROMA: CASE REPORT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, e66.	0.2	0
64	MICROINVASIVE EPIDERMOID CARCINOMA ASSOCIATED WITH CUTANEOUS HORN: THE IMPORTANCE OF THE HISTOPATHOLOGIC EXAMINATION. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 124, e66.	0.2	0
65	Chronic Lichenoid Inflammatory Process with Hyperplasia: a Case Report. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e93.	0.2	0
66	Adenoid Cystic Carcinoma in the Maxillary Sinus: the Importance of Early Diagnosis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e54.	0.2	0
67	Cryptococcosis in A Patient with Primary Immunodeficiency Due to IL-12 Receptor Deficiency. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, e54.	0.2	0
68	NextGen advises “Trying to Manage” <i>Science</i> , 2019, 366, 28-30.	6.0	0
69	XERODERMA PIGMENTOSUM: A CASE REPORT OF AN INTERESTING GENETIC CONDITION. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, e185.	0.2	0
70	UNUSUAL CASE OF MALE BREAST CANCER: A CLINICAL REPORT. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, e185.	0.2	0
71	Increased systemic IL-6 levels point to inflammation as a determinant of renal cell carcinoma development. <i>Clinical and Biomedical Research</i> , 0, , .	0.1	0
72	ANÁLISE GENOTÍPICA DE EFLUENTE DE LAVANDERIA HOSPITALAR: ENSAIO COMETA COM <i>Daphnia magna</i> STRAUS, 1820. <i>Revista Jovens Pesquisadores</i> , 2012, .	0.1	0

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73	DNA damage and cellular abnormalities in tuberculosis, lung cancer and chronic obstructive pulmonary disease. Multidisciplinary Respiratory Medicine, 0, 10, .	0.6	0
74	DNA damage and repair capacity in lymphocyte of chronic obstructive pulmonary diseases patients during physical exercise with oxygen supplementation. Multidisciplinary Respiratory Medicine, 0, 11, .	0.6	0
75	THE DISSOCIATION BETWEEN CCR5 <sup>Δ32</sup> POLYMORPHISM AND SYSTEMIC LUPUS ERYTHEMATOUS (SLE) IN THE BRAZILIAN POPULATION. , 0, , .		0
76	Candida auris emergence as a consequence of climate change: Impacts on Americas and the need to contain greenhouse gas emissions. The Lancet Regional Health Americas, 2022, 11, 100250.	1.5	0