

PRODUÇÃO DE ARTIGOS SAPs IGM - 2021

Ano	Título do Artigo	Periódico	DOI	JCR	Autores
2021	17-AAG-Induced Activation of the Autophagic Pathway in Leishmania Is Associated with Parasite Death	Microorganisms	HTTP://DX.DOI.ORG/10.3390/microorganisms9051089	4,167	PETERSEN, ANTONIO LUIS DE O. A. ; CULL, BENJAMIN ; DIAS, BEATRIZ R. S. ; PALMA, LUANA C. ; LUZ, YASMIN DA S. ; DE MENEZES, JULIANA P. B. ; MENEZES, J. P. B. ; MOTTRAM, JEREMY C. ; VERAS, PATRÍCIA S. T.
2021	A clinical prediction model for unsuccessful pulmonary tuberculosis treatment outcomes	CLINICAL INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/cid/ciab598	8,313	PEETLUK, L. S. ; REBEIRO, P. F. ; RIDOLFI, F. M. ; ANDRADE, B. B. ; CORDEIRO-SANTOS, M. ; KRITSKI, AFRÂNIO L. ; DUROVNI, B. ; CALVACANTE, S. ; FIGUEIREDO, MARINA C. ; HAAS, D. W. ; LIU, D. ; ROLLA, V. C. ; STERLING, T. R.
2021	A control framework to optimize public health policies in the course of the COVID-19 pandemic	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-021-92636-8	3,998	PÁTARO, IGOR M. L. ; OLIVEIRA, JULIANE F. ; MORATO, MARCELO M. ; AMAD, ALAN A. S. ; RAMOS, PABLO I. P. ; RAMOS, Pablo Ivan Pereira ; PEREIRA, FELIPE A. C. ; SILVA, MATEUS S. ; JORGE, DANIEL C. P. ; ANDRADE, ROBERTO F. S. ; BARRETO, MAURÍCIO L. ; COSTA, MARCUS AMERICANO DA
2021	A new synthetic antitumor naphthoquinone induces ROS-mediated apoptosis with activation of the JNK and p38 signaling pathways	CHEMICO-BIOLOGICAL INTERACTIONS	HTTP://DX.DOI.ORG/10.1016/j.cbi.2021.109444	3,723	DE ALMEIDA, PATRÍCIA D.O. ; DOS SANTOS BARBOSA JOBIM, GLEYCE ; DOS SANTOS FERREIRA, CAIO CÉSAR ; ROCHA BERNARDES, LUCAS ; DIAS, ROSANE B. ; SCHLAEFFER SALES, CAROLINE B. ; VALVERDE, LUDMILA DE F. ; ROCHA, CLARISSA A.G. ; SOARES, MILENA B.P. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; DE CARVALHO DA SILVA, FERNANDO ; CARDOSO, MARIANA FILOMENA DO CARMO ; FERREIRA, VITOR FRANCISCO ; BRITO, LARISSA F. ; PIRES DE SOUSA, LIRLÂNDIA ; DE VASCONCELOS, MARNE C. ; LIMA, EMERSON S.
2021	A new tropane alkaloid and other metabolites from Erythroxyllum macrocalyx (Erythroxyllaceae) and their antiproliferative activities	Phytochemistry Letters	HTTP://DX.DOI.ORG/10.1016/j.phytol.2020.11.019	1,459	DA SILVA, LAURO J.C. ; ALVES, LÉIA A. ; SILVA, VALDENIZIA R. ; SANTOS, LUCIANO S. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; SOARES, MILENA B.P. ; DORIGUETTO, ANTONIO C. ; BARBOSA, LUIZ C.A. ; DO NASCIMENTO, JEFERSON C. ; MACEDO, GUADALUPE E.L. ; QUEIROZ, RAPHAEL F. ; DE PAULA, VANDERLÚCIA F.
2021	A Novel High-Content Screening-Based Method for Anti-Trypanosoma cruzi Drug Discovery Using Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes	STEM CELLS INTERNATIONAL (ONLINE)	HTTP://DX.DOI.ORG/10.1155/2021/2642807		PORTELLA, DIOGO CRISPIM NASCIMENTO ; ROSSI, ERIK ARANHA ; PAREDES, BRUNO DIAZ ; BASTOS, TANIRA MATUTINO ; MEIRA, CÁSSIO SANTANA ; NONAKA, CAROLINA VASQUES KYMIE ; SILVA, DANIELA NASCIMENTO ; IMPROTA-CARIA, ALEX ; MOREIRA, DIOGO RODRIGO MAGALHÃES ; LEITE, ANA CRISTINA LIMA ; DE OLIVEIRA FILHO, GEVÂNIO BEZERRA ; FILHO, JOSÉ MARIA BARBOSA ; DOS SANTOS, RICARDO RIBEIRO ; SOARES, Milena Botelho Pereira ; SOUZA, BSF ; SOUZA, bruno solano de freita
2021	A pilot and open trial to evaluate topical Bacterial Cellulose bio-curatives in the treatment of cutaneous leishmaniasis caused by L. braziliensis	ACTA TROPICA	HTTP://DX.DOI.ORG/10.1016/j.actatropica.2021.106192	3,112	CELES, FABIANA S. ; BARUD, H. S. ; VIANA, S. M. ; BORBA, P. B. ; MACHADO, P. ; CARVALHO, E. M. ; de Oliveira, C. I. ; de Oliveira, Camila I.
2021	A Potential SARS-CoV-2 Variant of Interest (VOI) Harboring Mutation E484K in the Spike Protein Was Identified within Lineage B.1.1.33 Circulating in Brazil	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v13050724	3,811	RESENDE, PAOLA CRISTINA ; GRÃF, TIAGO ; PAIXÃO, ANNA CAROLINA DIAS ; APOLINARIO, LUCIANA ; LOPES, RENATA SERRANO ; MENDONÇA, ANA CAROLINA DA FONSECA ; DA ROCHA, ALICE SAMPAIO BARRETO ; MOTTA, FERNANDO COUTO ; NETO, LÍDIO GONÇALVES LIMA ; KHOURI, RICARDO ; Khouiri, R. ; DE OLIVEIRA, CAMILA I. ; SANTOS-MUCCILLO, PEDRO ; BEZERRA, JOÃO FELIPE ; TEIXEIRA, DALANE LOUDAL FLORENTINO ; RIEDIGER, IRINA ; DEBUR, MARIA DO CARMO ; RIBEIRO-RODRIGUES, RODRIGO ; LEITE, ANDERSON BRANDAO ; DO SANTOS, CLÍOMAR ALVES ; GREGIANINI, TATIANA SCHÄFFER ; FERNANDES, SANDRA BIANCHINI ; BERNARDES, ANDRÉ FELIPE LEAL ; CAVALCANTI, ANDREA CONY ; MIYAJIMA, FÁBIO ; SACHHI, CLAUDIO ; MATTOS, TIRZA ; DA COSTA, CRISTIANO FERNANDES ; DELATORRE, EDSON ; WALLAU, GABRIEL L. ; NAVECA, FELIPE G. ; BELLO, GONZALO ; SIQUEIRA, MARILDA MENDONÇA
2021	A prospective, multicentre, cohort study to assess the incidence of dengue illness in households from selected communities in Brazil (2014–2018)	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.04.062	3,202	AGUIAR, D. F. ; BARROS, E. ; RIBEIRO, G. S. ; RIBEIRO, GS ; BRASIL, P. ; MOURAO, M. P. G. ; LUZ, K. ; AOKI, F. H. ; FREITAS, A. R. R. ; CALVET, G. A. ; OLIVEIRA, E. ; BRANCO, B. F. ; ABREU, A. ; CHEUVART, B. ; GUIGNARD, A. ; BOER, M. ; DUARTE, A. C. ; BORGES, M. B. ; NORONHA, T. G.
2021	A review on the antimicrobial properties of lectins	International Journal Of Biological Macromolecules	HTTP://DX.DOI.ORG/10.1016/j.ijbiomac.2021.11.209		FONSECA, V. J. ; BRAGA, A. L. ; RIBEIRO-FILHO, J. ; MORAIS-BRAGA, M. F. B.
2021	A schistosoma mansoni tri- and tetramer microsatellite catalog for genetic population diversity and differentiation	INTERNATIONAL JOURNAL FOR PARASITOLOGY	HTTP://DX.DOI.ORG/10.1016/j.ijpara.2021.04.002	3,53	BLANTON, R. E. ; SILVA, L. K.
2021	A social network approach for the study of leprosy transmission beyond the household	TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.1093/trstmh/tra071	1,868	KENDALL, CARL ; KERR, LIGIA REGINA FRANCO SANSIGOLO ; MIRANDA, JOSÉ GARCIA VIVAS ; RUBIN DE PINHO, SUANI TAVARES ; SILVA ANDRADE, ROBERTO FERNANDES ; RODRIGUES, Laura Cunha ; FROTA, CRISTIANE CUNHA ; MOTA, ROSA MARIA SALANI ; FREITAS DE ALMEIDA, ROSA LÍVIA ; MOREIRA, FABIO BRITO ; GOMES, RAONI BOAVENTURA CRUZ ; ALVES DE ALMEIDA, NAÍLA ; FRANÇA, LUCAS ; PONTES, MARIA ARACI DE ANDRADE ; GONÇALVES, HECTOR ; PENNA, GERSON OLIVEIRA ; BÜHRER-SÉKULA, SAMIRA ; KLOVDL, ALDEN ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício Lima
2021	A Two-Gene Signature for Tuberculosis Diagnosis in Persons With Advanced HIV	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.631165	5,085	KULKARNI, VANDANA ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; SANGLE, SHASHI ; KAGAL, ANJU ; SALVI, SONALI ; GUPTA, AMITA ; ELLNER, JERROLD ; KADAM, DILEEP ; ROLLA, VALERIA C. ; ANDRADE, BRUNO B. ; SALGAME, PADMINI ; MAVE, VIDYA
2021	Abortion and the COVID-19 pandemic: insights for Latin America	CADERNOS DE SAÚDE PÚBLICA	HTTP://DX.DOI.ORG/10.1590/0102-311x00322320		PILECCO, FLÁVIA BULEGON ; MCCALLUM, CECILIA ANNE ; ALMEIDA, Maria da Conceição Chagas ; Almeida, Maria da Conceição Chagas de ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; ROCHA, ALINE DOS SANTOS ; ORTELAN, NAIÁ ; GABRIELLI, LÍGIA ; MENEZES, Greice Maria de Souza
2021	Acute-Phase Levels of CXCL8 as Risk Factor for Chronic Arthralgia Following Chikungunya Virus Infection	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.744183	7,561	NASCIMENTO, L. C. J. ; CARVALHO, C. X. ; SILVA, M. M. O. ; KIKUTI, M. ; ANJOS, R. O. ; FRADICO, J. R. B. ; CAMPI-AZEVEDO, A. C. ; TAURO, L. B. ; CAMPOS, G. S. ; MOREIRA, P. S. S. ; PORTILHO, M. M. ; MARTINS-FILHO, O. A. ; RIBEIRO, G. S. ; RIBEIRO, GS ; REIS, M. G.
2021	ADIPOQ and LEP variants on asthma and atopy: Genetic association modified by overweight	GENE	HTTP://DX.DOI.ORG/10.1016/j.gene.2021.145540	2,984	SANTOS COELHO, RAÍSA ; PAULA CASTRO MELO, ANA ; DOS SANTOS SILVA, HÁTILLA ; DE CASSIA RIBEIRO SILVA, RITA ; MARIA ALVIM MATOS, SHEILA ; BARRETO, M. L. ; Barreto, M. ; LIMA BARRETO, MAURÍCIO ; MARIA ALCÂNTARA-NEVES, NEUZA ; ALEXANDRINA VIANA DE FIGUEIREDO, CAMILA ; DO SANTOS COSTA, RYAN
2021	Adjunct N-Acetylcysteine Treatment in Hospitalized Patients With HIV-Associated Tuberculosis Dampens the Oxidative Stress in Peripheral Blood: Results From the RIPENACTB Study Trial	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.602589	5,085	SAFE, I. P. ; AMARAL, EDUARDO P. ; ARAUJO-PEREIRA, M. ; LACERDA, M. V. G. ; PRINTES, V. S. ; SOUZA, A. B. ; BERALDI-MAGALHÃES, F. ; MONTEIRO, W. ; SAMPAIO, V. S. ; BARRETO-DUARTE, BEATRIZ ; ANDRADE, A. M. S. ; SPENER-GOMES, R. ; COSTA, A. G. ; CORDEIRO-SANTOS, M. ; ANDRADE, B. B.
2021	Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes	INTERNATIONAL JOURNAL OF OBESITY	HTTP://DX.DOI.ORG/10.1038/s41366-021-00761-1	4,419	SCLIAIR, MARILIA D. ; SANT'ANNA, HANAISA P. ; SANTOLALLA, MEDDLY L. ; LEAL, THIAGO P. ; ARAÚJO, NATHALIA M. ; ALVIM, ISABELA ; BORDA, VICTOR ; MAGALHÃES, WAGNER C. S. ; GOUVEIA, MATEUS H. ; LYRA, RICARDO ; MACHADO, MOARA ; MICHELIN, LUCAS ; RODRIGUES, MAÍRA R. ; ARAÚJO, GILDERLANO S. ; KEHDY, FERNANDA S. G. ; ZOLINI, CAMILA ; PEIXOTO, SÉRGIO V. ; LUJIZON, MARCELO R. ; LOBO, FRANCISCO ; NASLAVSKY, MICHEL S. ; YAMAMOTO, GUILHERME L. ; DUARTE, YEDA A. O. ; HANSEN, MATTHEW E. B. ; NORRIS, SHANE A. ; GILMAN, ROBERT H. ; GUIO, HEINNER ; HSING, ANN W. ; MBULAITIYE, SAM M. ; MENSAH, JAMES ; DUTIL, JULIE ; YEAGER, MEREDITH ; YEOBAH, EDWARD ; TISHKOFF, SARAH A. ; CHOUDHURY, ANANYO ; RAMSAY, MICHELE ; PASSOS-BUENO, MARIA RITA ; ZATZ, MAYANA ; O'CONNOR, TIMOTHY D. ; PEREIRA, ALEXANDRE C. ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; LIMA-COSTA, MARIA FERNANDA ; HORTA, BERNARDO L. ; TARAZONA-SANTOS, EDUARDO

19	2021	Aminoquinolines as Translational Models for Drug Repurposing: Anticancer Adjuvant Properties and Toxicokinetic-Related Features	JOURNAL OF ONCOLOGY	HTTP://DX.DOI.ORG/10.1155/2021/3569349		FERREIRA, PAULO MICHEL PINHEIRO ; FERREIRA, JOSÉ ROBERTO DE OLIVEIRA ; SOUSA, RAYRAN WALTER RAMOS DE ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; MILITÃO, GARDENIA CARMEN GADELHA
20	2021	ANTIBACTERIAL AND LARVICIDAL ACTIVITY OF THE EXTRACT OF <i>Azadirachta indica</i> . Juss (Meliaceae)	Revista Interfaces: Saúde, Humanas e Tecnologia	HTTP://DX.DOI.ORG/10.16891/2317-434x.v9.e1.a2021.pp823-832		ALMEIDA, RAY SILVA DE ; ARAÚJO, ANA CAROLINA JUSTINO DE ; FREITAS, PRISCILLA RAMOS ; FERREIRA, VITÓRIA ASSUNÇÃO ; LEITE, PEDRO IVO PALACIO ; TINTINO, SAULO RELISON ; OLIVEIRA-TINTINO, CICERA DATIANE DE MORAIS ; COUTINHO, HENRIQUE DOUGLAS MELO ; RIBEIRO FILHO, JAIME ; RIBEIRO-FILHO, J. ; COSTA, RAIRA JUSTINO OLIVEIRA
21	2021	Antibodies response induced by recombinant virus-like particles from <i>Triatoma</i> virus and chimeric antigens from <i>Trypanosoma cruzi</i>	VACCINE	HTTP://DX.DOI.ORG/10.1016/j.vaccine.2021.05.039	3,143	QUEIROZ, A. M. ; VANSHINA, Y. A. ; RODRIGUES, E. T. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; CELEDON, P. A. F. ; MAHESHWARI, S. ; GABELLI, S. B. ; RUBIO, C. S. S. P. ; DURANA, A. ; GUÉRIN, D. M. ; SILVA, M. S.
22	2021	Anti-chikungunya virus seroprevalence in Indigenous groups in the São Francisco Valley, Brazil	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009468	3,885	NICACIO, JANDIR MENDONÇA ; KHOURI, RICARDO ; Khouri, R. ; DA SILVA, ANTÔNIO MARCONI LEANDRO ; BARRAL-NETTO, MANOEL ; LIMA, JOÃO AUGUSTO COSTA ; LADEIA, ANA MARICE TEIXEIRA ; DO CARMO, RODRIGO FELICIANO ; ARMSTRONG, ANDERSON DA COSTA
23	2021	Anti-inflammatory activity of novel thiosemicarbazone compounds indole-based as COX inhibitors	Pharmacological Reports	HTTP://DX.DOI.ORG/10.1007/s43440-021-00221-7	2,754	JACOB, ÍRIS T. T. ; GOMES, FABIANA O. S. ; DE MIRANDA, MIRELLY D. S. ; DE ALMEIDA, SINARA M. V. ; DA CRUZ-FILHO, IRANILDO J. ; PEIXOTO, CHRISTINA A. ; DA SILVA, TERESINHA G. ; MOREIRA, D. R. M. ; MOREIRA, DIOGO R. M. ; DE MELO, CRISTIANE M. L. ; DE OLIVEIRA, JAMERSON F. ; DE LIMA, MARIA C. A.
24	2021	Anti-Leishmania IgG is a marker of disseminated leishmaniasis caused by <i>Leishmania braziliensis</i>	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.02.016	3,202	MAGALHÃES, ANDRÉA ; CARVALHO, L. P. ; Carvalho, Lucas P. ; COSTA, RÚBIA ; PITA, MÔNICA S. ; CARDOSO, THIAGO MARCONI ; MACHADO, PAULO R.L. ; CARVALHO, EDGAR M. ; ARRUDA, SÉRGIO ; CARVALHO, AUGUSTO M.
25	2021	Antimicrobial-resistant enterobacteria in surface waters with fecal contamination from urban and rural communities	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA	HTTP://DX.DOI.ORG/10.1590/0037-8682-0724-2020		MORETTO, VANESSA TIBOLLA ; CORDEIRO, SORAIA MACHADO ; BARTLEY, PATRICIA SALCEDO ; SILVA, L. K. ; SILVA, LUCIANO KALABRIC ; PONCE-TERASHIMA, RAFAEL ; REIS, MITERMAYER GALVÃO ; BLANTON, RONALD EDWARD ; BARBOSA, LÚCIO MACEDO
26	2021	Antioxidant Activity of <i>Stryphnodendron rotundifolium</i> Mart. Stem Bark Fraction in an Iron Overload Model	Foods	HTTP://DX.DOI.ORG/10.3390/foods10112683	4,35	SALAZAR, G. J. T. ; DIAS, F. J. ; RIBEIRO, P. R. V. ; BRITO, E. S. ; CANUTO, K. M. ; COUTINHO, H. D. M. ; RIBEIRO-FILHO, J. ; GALLO, M. ; MONTESANO, D. ; NAVIGLIO, D. ; ZENGIN, G. ; COSTA, J. G. M.
27	2021	ANTI-PARASITIC EFFECT OF ESSENTIAL OILS OBTAINED FROM TWO SPECIES OF <i>Piper</i> L. NATIVE TO THE ATLANTIC FOREST	BIOCATALYSIS AND AGRICULTURAL BIOTECHNOLOGY	HTTP://DX.DOI.ORG/10.1016/j.bcab.2021.101958		GOMEZ, M. C. V. ; ROLON, M. ; CORONEL, C. ; CARNEIRO, J. N. P. ; SANTOS, A. T. L. ; ALMEIDA-BEZERRA, J. W. ; MENEZES, S. A. ; SILVA, L. E. ; COUTINHO, H. D. M. ; RIBEIRO-FILHO, J. ; MORAIS-BRAGA, M. F. B.
28	2021	Assessing the nationwide impact of COVID-19 mitigation policies on the transmission rate of SARS-CoV-2 in Brazil	Epidemics	HTTP://DX.DOI.ORG/10.1016/j.epidem.2021.100465	2,976	JORGE, DANIEL C.P. ; RODRIGUES, MORENO S. ; SILVA, MATEUS S. ; CARDIM, LUCIANA L. ; DA SILVA, NÍVEA B. ; SILVEIRA, ISMAEL H. ; SILVA, VIVIAN A.F. ; PEREIRA, FELIPE A. C. ; DE AZEVEDO, ARTHUR R. ; AMAD, ALAN A.S. ; PINHO, SUANI T.R. ; ANDRADE, ROBERTO F.S. ; RAMOS, Pablo Ivan Pereira ; Ramos, Pablo I.P. ; OLIVEIRA, JULIANE F.
29	2021	Assessment of <i>Liaison Murex</i> Chagas diagnostic performance in blood screening for Chagas disease using a reference array of chimeric antigens	TRANSFUSION (ONLINE)	HTTP://DX.DOI.ORG/10.1111/trf.16583		SANTOS, E. F. ; LEONY, L. M. ; SILVA, A. A. O. ; DALTRÓ, R. T. ; FREITAS, N. E. M. ; VASCONCELOS, L. C. M. ; ARAUJO, F. L. V. ; CELEDON, P. A. F. ; KRIEGER, Marco Aurélio ; ZANCHIN, NILSON IVO TONIN ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
30	2021	Association between high proviral load, cognitive impairment, and white matter brain lesions in HTLV-1-infected individuals	JOURNAL OF NEUROVIROLOGY	HTTP://DX.DOI.ORG/10.1007/s13365-021-00944-6	2,354	KALIL, R. ; VASCONCELLOS, I. ; ROSADAS, CAROLINA ; LIMA, D. C. A. ; GONCALVES, C. ; BATISTA, EVERTON DA SILVA ; Grassi, Maria Fernanda R. ; [Maria Fernanda Grassi ; Galvão Castro, Bernardo ; PUCCIONI-SOHLER, MARZIA
31	2021	Association between neurofibromatosis type 1 and cerebrovascular diseases in children: A systematic review	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0241096	2,74	BARRETO-DUARTE, BEATRIZ ; ANDRADE-GOMES, F. H. ; ARRIAGA, MARÍA B. ; ARAUJO-PEREIRA, M. ; CUBILLOS-ANGULO, JUAN MANUEL ; ANDRADE, B. B.
32	2021	Association of miltefosine with granulocyte and macrophage colony-stimulating factor (GM-CSF) in the treatment of cutaneous leishmaniasis in the Amazon region: A randomized and controlled trial	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.11.183	3,202	MENDES, LUCIANA ; GUERRA, JORGE OLIVEIRA ; COSTA, BLENO ; SILVA, ARINEIA SOARES DA ; GUERRA, MARIA DAS GRAÇAS BARBOSA ; ORTIZ, JÉSSICA ; DORIA, SUSAN SMITH ; SILVA, GEORGE VILLAROUÇO DA ; DE JESUS, DENISON VITAL ; BARRAL-NETTO, MANOEL ; PENNA, GERSON ; Carvalho, E.M. ; Carvalho, Edgar M. ; MACHADO, PAULO R.L.
33	2021	Associations between cesarean delivery and child mortality: A national record linkage longitudinal study of 17.8 million births in Brazil	PLOS MEDICINE	HTTP://DX.DOI.ORG/10.1371/journal.pmed.1003791	11,048	PAIXAO, ENNY S. ; BOTTOMLEY, CHRISTIAN ; PESCARINI, JULIA M. ; WONG, KERRY L. M. ; CARDIM, LUCIANA L. ; RIBEIRO SILVA, RITA DE CÁSSIA ; BRICKLEY, ELIZABETH B. ; Rodrigues, Laura C. ; OLIVEIRA ALVES, FLAVIA JOSÉ ; LEAL, MARIA DO CARMO ; Costa, Maria da Conceicao N. ; Teixeira, Maria Gloria ; ICHIHARA, MARIA YURY ; SMEETH, LIAM ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L. ; CAMPBELL, OONA M. R.
34	2021	Associations between TGF-β1 Levels and Markers of Hemolysis, Inflammation, and Tissue Remodeling in Pediatric Sickle Cell Patients	MEDIATORS OF INFLAMMATION	HTTP://DX.DOI.ORG/10.1155/2021/4651891		SANTIAGO, RAYRA P. ; CARVALHO, MAGDA O. S. ; FIGUEIREDO, CAMYLLA V. B. ; FIUZA, LUCIANA M. ; OLIVEIRA, RODRIGO M. ; YAHOUÉDÉHOU, SÉTONDJI C. M. A. ; NASCIMENTO, VALMA M. L. ; LYRA, ISA M. ; ARAUJO-SANTOS, THÉO ; LUZ, NÍVEA F. ; ALELUIA, MILENA M. ; GUARDA, CAROLINE C. ; BORGES, VALÉRIA M. ; GONCALVES, MARILDA S. ; Gonçalves MS
35	2021	Asthmatic Symptoms in Children and Adolescents: the Role of Maternal Experiences of Racial Discrimination	Journal of Racial and Ethnic Health Disparities	HTTP://DX.DOI.ORG/10.1007/s40615-021-01032-5	1,661	FATTORE, GISEL LORENA ; Amorim, Leila D. ; DOS SANTOS, LETÍCIA MARQUES ; DOS SANTOS, DARCI NEVES ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio Lima
36	2021	<i>Bacillus Calmette-Guérin</i> Immunotherapy for Cancer	Vaccines	HTTP://DX.DOI.ORG/10.3390/vaccines9050439	4,76	CARDILLO*, F. ; CARDILLO, F. ; Fabiola Cardillo ; COSTA, M. ; SOUZA, P. ; MENGEL, J. ; CASTELLO-BRANCO, L. ; PINHO, R. ; GUPTA, A. N. ; KUMAR, NATHIELLA PAVAN ; ARAUJO-PEREIRA, M. ; KULKARNI, V. ; PRADHAN, N. ; MENON, P. A. ; CHANDRASEKHARAN, P. ; HANNA, L. E. ; SHIVAKUMAR, S. V. B. Y. ; ROCKWOOD, N. ; Du Bruyn, E. ; KARYAKARTE, R. ; GAILKWAD, S. ; BOLLINGER, R. C. ; GOLUB, J. E. ; GUPTA, N. ; VISWANATHAN, V. ; WILKINSON, R. J. ; MAVE, V. ; BABU, S. ; KORNFIELD, H. ; ANDRADE, B. B. ; GUPTA, A.
37	2021	Baseline IL-6 is a biomarker for unfavorable tuberculosis treatment outcomes: a multi-site discovery and validation study	EUROPEAN RESPIRATORY JOURNAL	HTTP://DX.DOI.ORG/10.1183/13993003.00905-2021	16,671	
38	2021	Benzylated Dihydroflavones and Isoquinoline-Derived Alkaloids from the Bark of <i>Diclinanona calycina</i> (Annonaceae) and Their Cytotoxicities	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules26123714	3,06	COSTA, EMMANOEL V. ; SOARES, LIVIANE DO N. ; CHAAR, JAMAL DA SILVA ; SILVA, VALDENIZIA R. ; SANTOS, LUCIANO DE S. ; KOOLEN, HECTOR H. F. ; SILVA, FELIPE M. A. DA ; TAVARES, JOSEAN F. ; ZENGIN, GOKHAN ; SOARES, MILENA B. P. ; BEZERRA, D. P. ; Bezerra, Daniel P.
39	2021	Biological activities of the essential oil from the leaves of <i>Lantana montevidensis</i> (Spreng) Briq. in mice	ENVIRONMENT, DEVELOPMENT AND SUSTAINABILITY	HTTP://DX.DOI.ORG/10.1007/s10668-021-01281-8	2,191	OLIVEIRA, M. R. C. ; SILVA, M. G. L. ; ALCANTARA, I. S. ; RIBEIRO-FILHO, J. ; TINTINO, C. D. M. O. ; MAGALHAES, F. E. A. ; MARTINS, A. O. B. P. B. ; PESSOA, R. T. ; DUARTE, A. E. ; COSTA, JOSÉ GILBERTO MARTINS DA ; LIMA, S. G. ; COUTINHO, H. D. M. ; CAPASSO, R. ; MENEZES, I. R. A.

40	2021	Biological properties of terpinolene evidenced by in silico, in vitro and in vivo tests: a systematic review.	PHYTOMEDICINE	HTTP://DX.DOI.ORG/10.1016/j.phymed.2021.153768	5,34	MENEZES, ISIS OLIVEIRA ; SCHERF, JACKELYNE ROBERTA ; MARTINS, ANITA OLIVEIRA BRITO PEREIRA BEZERRA ; RAMOS, ANDREZA GUEDES BARBOSA ; QUINTANS, JULLYANA DE SOUZA SIQUEIRA ; COUTINHO, HENRIQUE DOUGLAS MELO ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; DE MENEZES, IRWIN ROSE ALENCAR
41	2021	Blockade of TLR2 and TLR4 Attenuates Inflammatory Response and Parasite Load in Cutaneous Leishmaniasis	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.706510	7,561	CARNEIRO, PEDRO PAULO ; DÓREA, ANDREZA S. ; OLIVEIRA, WALKER N. ; GUIMARÃES, LUIZ HENRIQUE ; BRODSKYN, C. I. ; BRODSKYN, CLÁUDIA ; CARVALHO, EDGAR M. ; BACELLAR, OLÍVIA
42	2021	Blocking IL-10 signaling with soluble IL-10 receptor restores in vitro specific lymphoproliferative response in dogs with leishmaniasis caused by Leishmania infantum	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0239171	2,74	SANTOS, CATIULE DE OLIVEIRA ; COSTA, SIDNEI FERRO ; SOUZA, FABIANA SANTANA ; MENDES, JESSICA MARIANE FERREIRA ; DE PINHEIRO, CRISTIANE GARBOGGINI MELO ; MOREIRA, D. R. M. ; MOREIRA, DIOGO RODRIGO DE MAGALHÃES ; SILVA, LUCIANO KALABRIC ; DE LIMA, VALERIA MARÇAL FELIX ; DE SÁ OLIVEIRA, GERALDO GILENO
43	2021	Bone marrow mononuclear cell transplant prevents rat depression and modulates inflammatory and neurogenic molecules	PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY	HTTP://DX.DOI.ORG/10.1016/j.pnpbp.2021.110455	5,067	FERRO, ZAQUER SUZANA MUNHOZ COSTA ; DO PRADO-LIMA, PEDRO ANTÔNIO SCHMIDT ; ONSTEN, GUILHERME ARY ; OLIVEIRA, GUTIERRE NEVES ; BRITO, GUILHERME CAMARGO ; GHILARDI, ISADORA MACHADO ; DOS SANTOS, PAULA GABRIELLI ; BERTINATTO, RICARDO JEAN ; DA SILVA, DANIELE VIEIRA ; SALAMONI, SIMONE DENISE ; MACHADO, DENISE CANTARELLI ; DA CRUZ, IVANA BEATRICE MÂNICA ; SOUZA, BSF ; de Freitas Souza, Bruno Solano ; DA COSTA, JADERSON COSTA
44	2021	Botulinum Toxin Type A in the Spasticity of Cerebral Palsy Related to Congenital Zika Syndrome: An Observational Study	Developmental Neurorehabilitation	HTTP://DX.DOI.ORG/10.1080/17518423.2021.1960917	1,707	ARMANI-FRANCESCHI, GIULIA ; LUZ, CLEBER ; LUCENA, PEDRO H. ; D'AFONSECA, DANILO ; SALES, HENRIQUE ; CARVALHO, ALESSANDRA L. ; SIQUEIRA, I. C. ; SIQUEIRA, ISADORA C. ; SILVA, KARINE ; PORTUENSE, SANDRA ; MONTEIRO, LARISSA ; BANDEIRA, IGOR D. ; MELO, AILTON ; LUCENA, RITA
45	2021	Brain-derived neurotrophic factor serum levels following ketamine and esketamine intervention for treatment-resistant depression: secondary analysis from a randomized trial	TRENDS IN PSYCHIATRY AND PSYCHOTHERAPY	HTTP://DX.DOI.ORG/10.47626/2237-6089-2021-0298		CALIMAN-FONTESE, ANA TERESA ; LEAL, GUSTAVO C. ; CORREIA-MELO, FERNANDA S. ; PAIXÃO, CAMILLA S. ; CARVALHO, MICHELLE S. ; JESUS-NUNES, ANA PAULA ; VIEIRA, FLAVIA ; MAGNAVITA, GUILHERME ; BANDEIRA, IGOR D. ; MELLO, RODRIGO P. ; BEANES, GRAZIELE ; SILVA, SAMANTHA S. ; ECHEGARAY, MARIANA ; CARVALHO, L. P. ; Carvalho, Lucas P. ; MACHADO, PAULO ; SAMPALDO, ALINE S. ; CARDOSO, TAIANE DE A. ; KAPCZINSKI, FLÁVIO ; LACERDA, ACIOLY L. T. ; QUARANTINI, LUCAS C.
46	2021	Bridging Learning in Medicine and Citizenship During the COVID-19 Pandemic: A Telehealth-Based Case Study	JMIR PUBLIC HEALTH AND SURVEILLANCE	HTTP://DX.DOI.ORG/10.2196/24795		CERQUEIRA-SILVA, THIAGO ; CARREIRO, ROBERTO ; NUNES, VICTOR ; PASSOS, LOURAN ; CANEDO, BERNARDO F. ; ANDRADE, SOFIA ; RAMOS, PABLO IVAN P. ; Khouri, Ricardo ; SANTOS, CAROLINA BARBOSA SOUZA ; NASCIMENTO, JEDSON DOS SANTOS ; PASTE, AUREA ANGÉLICA ; PAIVA FILHO, IVAN DE MATTOS ; SANTINI-OLIVEIRA, MARÍLIA ; CRUZ, ÁLVARO ; Barral-Netto, M. ; Barral-Netto, Manoel ; BOAVENTURA, Viviane
47	2021	Can urbanisation influence alcohol consumption by Indigenous groups? A brief analysis of Brazilian data	DRUG AND ALCOHOL REVIEW	HTTP://DX.DOI.ORG/10.1111/dar.13420	3,343	DO CARMO, THIAGO R. ; SANTOS, LUCAS G. ; E FARIAS, ALÉCIO V. S. G. ; DE LIMA CAVALCANTI, MARIANA P. ; DOS SANTOS DIAS, GABRIEL ; NUNES, BRUNO E. B. R. ; DE OLIVEIRA FRANÇA, RAFAEL F. ; PEREIRA, VANESSA C. ; DE SIQUEIRA, EMANUELA G. F. ; GUIMARÃES, MANOEL P. ; MARCOS, ELIENE A. C. ; BRANDÃO, IGOR M. J. ; BARRAL/NETTO, MANOEL ; Barral-Netto, M. ; LIMA, JOÃO A. C. ; DOS SANTOS, JURACY M. ; CORREIA, DIVANISE S. ; DO CARMO, RODRIGO F. ; DE SOUZA, CARLOS D. F. ; DA COSTA ARMSTRONG, ANDERSON
48	2021	Cardiac effect induced by <i>Crotalus durissus cascavella</i> venom: Morphofunctional evidence and mechanism of action	TOXICOLOGY LETTERS	HTTP://DX.DOI.ORG/10.1016/j.toxlet.2020.11.019	3,569	SIMÕES, LETÍCIA D. ; ALVES, QUIARA L. ; CAMARGO, SAMUEL B. ; ARAÚJO, FÊNIX A. ; HORA, VIVIANE R.S. ; JESUS, RAFAEL L.C. ; BARRETO, BRENO C. ; MACAMBIRA, SIMONE G. ; SOARES, M. B. P. ; Soares, Milena B.P. ; MEIRA, CÁSSIO S. ; AGUIAR, MÁRCIO C. ; COUTO, RICARDO. D. ; LOMONTE, BRUNO ; MENEZES-FILHO, JOSÉ EVALDO ; CRUZ, JADER S. ; VANNIER-SANTOS, MARCOS A. ; CASAS-E-SILVA, LUCIANA L. ; SILVA, ZIZARDY.
49	2021	Cell Migration and Cell Adhesion Assays to Investigate <i>Leishmania</i> -Host Cell Interaction	Jove-Journal of Visualized Experiments	HTTP://DX.DOI.ORG/10.3791/62461	1,163	LUZ, YASMIN DA SILVA ; PAIXÃO, AMANDA R. ; BERNARDES, CARLA POLYANA O. S. ; DA SILVA, THÁILIA SOUZA ; TAVARES, NATALIA MACHADO ; BRODSKYN, CLAUDIA I. ; VERAS, PATRICIA S. T. ; DE MENEZES, JULIANA P. B. ; MENEZES, J. P. B.
50	2021	Cell signaling pathways as molecular targets to eliminate AML stem cells	CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY	HTTP://DX.DOI.ORG/10.1016/j.critrevonc.2021.103277	5,833	RODRIGUES, A. C. B. C. ; COSTA, R. G. A. ; SILVA, S. L. R. ; DIAS, I. R. S. B. ; DIAS, R. B. ; BEZERRA, D. P.
51	2021	Characterization of a new multidrug-resistant Brazilian <i>K. pneumoniae</i> isolate and 172 <i>Klebsiella</i> spp. sequenced strains: Genomic island, multilocus sequence typing and capsule locus dataset	DATA IN BRIEF	HTTP://DX.DOI.ORG/10.1016/j.dib.2021.106746		PROFETA, RODRIGO ; SEYFFERT, NÚBIA ; TIWARI, SANDEEP ; VIANA, MARCUS V.C. ; JAISWAL, ARUN KUMAR ; CAETANO, ANA CAROLINA ; BÜCKER, DANIEL HENRIQUE ; DE OLIVEIRA, LUCIANA TAVARES ; SANTOS, ROSELANE ; GALA-GARCIA, ALFONSO ; KATO, RODRIGO B. ; PADILHA, FRANCINE F. ; LIMA-VERDE, ISABEL B. ; GHOSH, PREETAM ; BARH, DEBMALYA ; GÓES-NETO, ARISTÓTELES ; FIGUEIREDO, HENRIQUE C.P. ; SOARES, SIOMAR C. ; MEYER, ROBERTO ; BREINIG, BERTRAM ; RAMOS, Pablo Ivan Pereira ; Ramos, Pablo I.P. ; AZEVEDO, VASCO ; CASTRO, THIAGO L.P.
52	2021	Chemical composition and antioxidant, antibacterial and antiproliferative activities of <i>Macrolobium latifolium</i> Vogel (Fabaceae) stem bark	SOUTH AFRICAN JOURNAL OF BOTANY	HTTP://DX.DOI.ORG/10.1016/j.sajb.2021.04.013	1,792	FERRAZ, CAMILLA MARTINS DOS SANTOS ; SANTOS, ALINE QUEIROZ ; SANTOS, MICHELE DE JESUS ; SILVA, VALDENIZIA RODRIGUES ; SANTOS, LUCIANO DE SOUZA ; SOARES, MILENA BOTELHO PEREIRA ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; DE MACEDO, GUADALUPE EDILMA LICONA ; DE PAULA, VANDERLÚCIA FONSECA ; QUEIROZ, RAPHAEL FERREIRA
53	2021	Chemical composition, larvicidal and cytotoxic activity of <i>Annona salzmannii</i> (Annonaceae) seed oil	BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES (ONLINE)	HTTP://DX.DOI.ORG/10.1590/s2175-97902020000418479		RIBEIRO, JANE CRISTINA LARA ; BRUGINSKI, ESTEVAN ; ZUCCOLOTTI, TATIANA ; SANTOS, ALAN DIEGO DA CONCEIÇÃO ; BOMFIM, LARISSA MENDES ; ROCHA, SUELLEN LAILA ANDRADE ; BARISON, ANDERSSON ; SASSAKI, GUILHERME ; CAVALCANTI, SÓCRATES CABRAL DE HOLANDA ; COSTA, EMMANUEL VILAÇA ; SOARES, MILENA BOTELHO PEREIRA ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; CAMPOS, FRANCINETE RAMOS
54	2021	Chemical Constituents and Biological Activities of <i>Croton heliotropifolius</i> Kunth	ANTIBIOTICS-BASEL	HTTP://DX.DOI.ORG/10.3390/antibiotics10091074		FERNANDES, P. ; RIBEIRO-FILHO, J. ; COUTINHO, H. D. M. ; MORAIS-BRAGA, M. F. B.
55	2021	Chloroquine and hydroxychloroquine in antitumor therapies based on autophagy-related mechanisms	PHARMACOLOGICAL RESEARCH	HTTP://DX.DOI.ORG/10.1016/j.phrs.2021.105582	5,893	FERREIRA, PAULO MICHEL PINHEIRO ; SOUSA, RAYRAN WALTER RAMOS DE ; FERREIRA, JOSÉ ROBERTO DE OLIVEIRA ; MILTÃO, GARDENIA CARMEN GADELHA ; BEZERRA, D. P. ; Bezerra, Daniel Pereira
56	2021	Classification algorithm for congenital Zika Syndrome: characterizations, diagnosis and validation	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-021-86361-5	3,998	VEIGA, RAFAEL V. ; SCHULER-FACCINI, LAVINIA ; FRANÇA, GIOVANNY V. A. ; ANDRADE, ROBERTO F. S. ; TEIXEIRA, Maria Glória ; COSTA, LARISSA C. ; PAIXÃO, ENNY S. ; Costa, Maria da Conceição N. ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; OLIVEIRA, JULIANE F. ; OLIVEIRA, WANDERSON K. ; CARDIM, LUCIANA L. ; RODRIGUES, MORENO S.
57	2021	Cohort Profile: Centro de Integração de Dados e Conhecimentos para Saúde (CIDACS) Birth Cohort	INTERNATIONAL JOURNAL OF EPIDEMIOLOGY	HTTP://DX.DOI.ORG/10.1093/ije/dyaa255	7,707	PAIXAO, ENNY S ; CARDIM, LUCIANA L ; FALCAO, ILA ROCHA ; ORTELAN, NAIÁ ; SILVA, NATANAEL DE JESUS ; ROCHA, ALINE DOS SANTOS ; SENA, SAMILA ; ALMEIDA, DANIELA ; RAMOS, DANDARA OLIVEIRA ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; BISPO, NIVEA ; ALI, SANNI ; FIACCONE, ROSEMEIRE ; RODRIGUES, MORENO ; SMEETH, LIAM ; BRICKLEY, ELIZABETH B. ; CABRAL, LILIANA ; SANTOS, C. A. S. T. ; TELES, CARLOS ; COSTA, MARIA CONCEIÇÃO N ; ICHIHARA, MARIA YURY ; BARRETO, Maurício L ; SILVA, RITA DE CÁSSIA RIBEIRO ; TEIXEIRA, MARIA GLORIA
58	2021	Cohort profile: The 100 Million Brazilian Cohort	INTERNATIONAL JOURNAL OF EPIDEMIOLOGY	HTTP://DX.DOI.ORG/10.1093/ije/dyab213	7,196	BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L ; ICHIHARA, MARIA YURY ; PESCARINI, JULIA M ; ALI, M SANNI ; BORGES, GABRIELA L ; Fiaccone, Rosemeire L ; RIBEIRO-SILVA, RITA DE CÁSSIA ; TELES, CARLOS A ; ALMEIDA, DANIELA ; SENA, SAMILA ; CARREIRO, ROBERTO P ; CABRAL, LILIANA ; ALMEIDA, BETHANIA A ; BARBOSA, GEORGE C G ; PITA, ROBESPIERRE ; BARRETO, MARCOS E ; MENDES, ANDRE A F ; RAMOS, DANDARA O. ; BRICKLEY, ELIZABETH B. ; BISPO, NIVEA ; MACHADO, DAIANE B ; PAIXAO, ENNY S ; Rodrigues, Laura C ; SMEETH, LIAM
59	2021	Combined association of obesity and other cardiometabolic diseases with severe COVID-19 outcomes: a nationwide cross-sectional study of 21-773 Brazilian adult and elderly inpatients	BMJ Open	HTTP://DX.DOI.ORG/10.1136/bmjopen-2021-050739	2,496	SILVA, NATANAEL DE JESUS ; RIBEIRO-SILVA, RITA DE CÁSSIA ; FERREIRA, ANDRÉA JACQUELINE FORTES ; TEIXEIRA, CAMILA SILVEIRA SILVA ; ROCHA, ALINE SANTOS ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; FALCÃO, ILA ROCHA ; PINTO, ELIZABETE DE JESUS ; SANTOS, C. A. S. T. ; SANTOS, CARLOS ANTÔNIO DE SOUZA TELES ; FIACCONE, ROSEMEIRE LEOVIGILDO ; ICHIHARA, MARIA YURY TRAVASSOS ; PAIXÃO, ENNY S ; BARRETO, Maurício L
60	2021	Conditional cash transfer program and child mortality: A cross-sectional analysis nested within the 100 Million Brazilian Cohort	PLOS MEDICINE	HTTP://DX.DOI.ORG/10.1371/journal.pmed.1003509	11,048	RAMOS, DANDARA ; DA SILVA, NIVEA B. ; ICHIHARA, MARIA YURY ; Fiaccone, Rosemeire L. ; ALMEIDA, DANIELA ; SENA, SAMILA ; REBOUÇAS, POLIANA ; JÚNIOR, ELZO PEREIRA PINTO ; PAIXÃO, ENNY S. ; ALI, SANNI ; Rodrigues, Laura C. ; <b>BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L.</b>
61	2021	Congenital Zika syndrome: Growth, clinical, and motor development outcomes up to 36 months of age and differences according to microcephaly at birth	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.02.072	3,202	CAVALCANTE, TAMIREAS BARRADAS ; RIBEIRO, MARIZÉLIA RODRIGUES COSTA ; SOUSA, PATRICIA DA SILVA ; COSTA, ELAINE DE PAULA FIOD ; ALVES, MARIA TERESA SEABRA SOARES DE BRITO E. ; SIMÕES, VANDA MARIA FERREIRA ; BATISTA, ROSÂNGELA FERNANDES LUCENA ; TAKAHASHI, ELIANA HARUMI MORIOKA ; AMARAL, GLÁUCIO ANDRADE ; KHOURI, RICARDO ; Khouri, R. ; BRANCO, MARIA DOS REMÉDIOS FREITAS CARVALHO ; MENDES, ANA KAROLINA TORRES ; COSTA, LUCIANA CAVALCANTE ; CAMPOS, MARCOS ADRIANO GARCIA ; SILVA, ANTÔNIO AUGUSTO MOURA DA

62	2021	Controle Geodésico do Nível do Mar em Salvador: Análises e Correlações	RBC. REVISTA BRASILEIRA DE CARTOGRAFIA (ONLINE)	HTTP://DX.DOI.ORG/10.14393/rbcv73n2-55420		RIBAS JUNIOR, NILTON DE SOUZA; SANTOS, C. A. S. T.; SARRIOS, CARLOS ANTÔNIO DE SOUZA TELES; ZEBENDE, GILNEY FIGUEIRA; SILVA FILHO, ALOÍSIO MACHADO DA
63	2021	Correlation Between SARS-Cov-2 Vaccination, COVID-19 Incidence and Mortality: Tracking the Effect of Vaccination on Population Protection in Real Time	Frontiers in Genetics	HTTP://DX.DOI.ORG/10.3389/fgene.2021.679485	3,517	FUKUTANI, KIYOSHI F.; BARRETO, MAURICIO L.; ANDRADE, BRUNO B.; QUEIROZ, ARTUR T. L.; Queiroz, ATL
64	2021	COVID-19 in Amazonas, Brazil, was driven by the persistence of endemic lineages and P.1 emergence	NATURE MEDICINE	HTTP://DX.DOI.ORG/10.1038/s41591-021-01378-7	36,13	NAVECA, FELIPE GOMES; NASCIMENTO, VALDINETE; DE SOUZA, VICTOR COSTA; CORADO, ANDRÉ DE LIMA; NASCIMENTO, FERNANDA; SILVA, GEORGE; COSTA, ÁGATHA; DUARTE, DÉBORA; PESSOA, KARINA; MEJÍA, MATILDE; BRANDÃO, MARIA JÚLIA; JESUS, MICHELE; GONÇALVES, LUCIANA; DA COSTA, CRISTIANO FERNANDES; SAMPAIO, VANDERSON; BARROS, DANIEL; SILVA, MARINEIDE; MATTOS, TIRZA; PONTES, GEMILSON; ABDALLA, LIGIA; SANTOS, JOÃO HUGO; ARANTES, IGHOR; DEZORDI, FILIPE ZIMMER; SIQUEIRA, MARILDA MENDONÇA; WALLAU, GABRIEL LUZ; RESENDE, PAOLA CRISTINA; DELATORRE, EDSON; GRÄF, T.; Gräf, Tiago; Bello, Gonzalo
65	2021	Covid-19 no nordeste do Brasil: entre o lockdown e o relaxamento das medidas de distanciamento social	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232021264.39422020		XIMENES, RICARDO ARRAES DE ALENCAR; ALBUQUERQUE, MARIA DE FATIMA PESSOA MILITÃO DE; MARTELLI, CELINA MARIA TURCHI; ARAÚJO, THÁLIA VELHO BARRETO DE; MIRANDA FILHO, DEMÓCRITO DE BARROS; SOUZA, WAYNER VIEIRA DE; ICHIHARA, MARIA YURY TRAVASSOS; Lira, Pedro Israel Cabral de; KERR, LIGIA REGINA FRANCO SANSIGOLO; AQUINO, ESTELA ML; SILVA, ANTÔNIO AUGUSTO MOURA DA; ALMEIDA, ROSA LÍVIA FREITAS DE; KENDALL, CARL; PESCARINI, JULIA M; BRANDÃO FILHO, SINVAL PINTO; ALMEIDA-FILHO, NAOMAR; OLIVEIRA, JULIANE FONSECA DE; SANTOS, C. A. S. T.; TELES, CARLOS; JORGE, DANIEL CARDOSO PEREIRA; SANTANA, GUILHERME; GABRIELLI, LIGIA; RODRIGUES, MORENO MS; SILVA, NATANAEL JESUS DA; SOUZA, RAFAEL FELIPE DA SILVA; SILVA, VIVIAN ALESSANDRA FERREIRA DA; BARRETO, MAURÍCIO LIMA
66	2021	Covid-19 no Nordeste do Brasil: primeiro ano de pandemia e incertezas que estão por vir	REVISTA DE SAÚDE PÚBLICA (ONLINE)	HTTP://DX.DOI.ORG/10.11606/s1518-8787.2021055003728		KERR, LIGIA REGINA FRANCO SANSIGOLO; KENDALL, CARL; ALMEIDA, ROSA LÍVIA FREITAS DE; ICHIHARA, MARIA YURY; AQUINO, ESTELA MARIA L; SILVA, ANTÔNIO AUGUSTO MOURA DA; XIMENES, RICARDO ARRAES DE ALENCAR; ALBUQUERQUE, MARIA DE FATIMA PESSOA MILITÃO DE; ALMEIDA-FILHO, NAOMAR; SOUZA, RAFAEL FELIPE; BRANDÃO FILHO, SINVAL PINTO; SOUZA, WAYNER VIEIRA DE; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio Lima
67	2021	COVID-19, Food Insecurity and Malnutrition: A Multiple Burden for Brazil	FRONTIERS IN NUTRITION	HTTP://DX.DOI.ORG/10.3389/fnut.2021.751715	6,576	RIBEIRO-SILVA, RITA DE CÁSSIA; PEREIRA, MARCOS; ARAGÃO, ÉRIKA; GUIMARÃES, JANE MARY DE MEDEIROS; FERREIRA, ANDRÉA J. F.; ROCHA, ALINE DOS SANTOS; SILVA, NATANAEL DE JESUS; TEIXEIRA, CAMILA SILVEIRA SILVA; FALCÃO, ILA ROCHA; PAIXAO, ENNY SANTOS; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio Lima
68	2021	Cuestionario de frecuencia de consumo de alimentos para niños de zonas rurales costeras del Ecuador: Construcción, validez relativa y calibración	REVISTA CHILENA DE NUTRICION	HTTP://DX.DOI.ORG/10.4067/S0717-75182021000500687		MOREJÓN, YADIRA; FONSECA, ROSEMARY; TELES, Carlos; Chico, Martha; Rodrigues, Laura; BARRETO, M. L.; Barreto, M.; BARRETO, MAURICIO; COOPER, PHILIP; Alvim, Sheila
69	2021	Cyclone Idai as a Trigger for Pellagra Outbreak in Nhamatanda, Mozambique: A Case-Control Study	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGINE	HTTP://DX.DOI.ORG/10.4269/ajtmh.20-1321		MUGABE, V. A.; MAHUMANE, A.; SEMA, C.; ROSSETTO, E. V.; NHAOMBWA, C. S.; FATAHA, N.; NYAMULA, U.; SOTOMANE, A.; IRUGULA, W.; CANZE, B.; INLAMEA, O. F.; KITRON, U.; RIBEIRO, G. S.; RIBEIRO, GS; GUDO, E. S.
70	2021	Cytotoxic and Antifungal Amides Derived from Ferulic Acid: Molecular Docking and Mechanism of Action	BIOMED RESEARCH INTERNATIONAL	HTTP://DX.DOI.ORG/10.1155/2021/3598000		DE MORAIS, MAYARA CASTRO; PEREZ-CASTILLO, YUNIERKIS; SILVA, VALDENIZIA RODRIGUES; SANTOS, LUCIANO DE SOUZA; SOARES, MILENA BOTELHO PEREIRA; BEZERRA, D. P.; Bezerra, Daniel Pereira; DE CASTRO, RICARDO DIAS; DE SOUSA, DAMIÃO PERGENTINO
71	2021	DC-SIGN Mediates the Interaction Between Neutrophils and Leishmania amazonensis-Infected Dendritic Cells to Promote DC Maturation and Parasite Elimination	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.750648	7,561	TIBURCIO, RAFAEL; MELO, LÉON DIMITRI; NUNES, SARA; BARBOSA, ANA LUÍSA AUGUSTO; DE OLIVEIRA, ELAINE CARVALHO; SUAREZ, MARTHA; BORGES, VALÉRIA M.; TAVARES, NATALIA; BRODSKYN, C. I.; Brodskyn, Claudia Ida
72	2021	Determinants of losses in the latent tuberculosis infection cascade of care in Brazil	BMJ GLOBAL HEALTH	HTTP://DX.DOI.ORG/10.1136/bmjgh-2021-005969	5,558	SOUZA, ALEXANDRA BRITO; ARRIAGA, MARÍA B.; AMORIM, GUSTAVO; ARAÚJO-PEREIRA, MARIANA; NOGUEIRA, BETÂNIA M F; QUEIROZ, ARTUR T L; Queiroz, ATL; FIGUEIREDO, MARINA C.; ROCHA, MICHAEL S.; BENJAMIN, ALINE; MOREIRA, ADRIANA S R; OLIVEIRA, JAMILE G.; ROLLA, VALERIA J.; DUROVNI, BETINA; LAPA E SILVA, JOSÉ R.; KRITSKI, AFRÂNIO L.; CAVALCANTE, SOLANGE; STERLING, TIMOTHY; ANDRADE, BRUNO B.; CORDEIRO-SANTOS, MARCELO
73	2021	Development and characterization of PLGA nanoparticles containing 17-DMAG, an Hsp90 inhibitor	Frontiers in Chemistry	HTTP://DX.DOI.ORG/10.3389/fchem.2021.644827	3,693	CRUZ, K. P.; PATRICIO, B. F. C.; PIRES, VINÍCIUS COUTO; AMORIM, M. F.; PINHO, A. G. S. F.; QUADROS, H. C.; DANTAS, D. A. S.; CHAVES, M.; FORMIGA, F. R.; Rocha, H.; VERAS, Patrícia Sampaio Tavares; Veras, Patrícia Sampaio
74	2021	Developmental outcomes in children exposed to Zika virus in utero from a Brazilian urban slum cohort study	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009162	3,885	AGUILAR TICONA, JUAN P.; NERY, NIVISON; LADINES-LIM, JOSEPH B.; GAMBRAH, CLAUDIA; SACRAMENTO, GIELSON; DE PAULA FREITAS, BRUNO; BOUZON, JOSEANE; OLIVEIRA-FILHO, JAMAR; BORJA, ANA; ADHIKARLA, HARITHA; MONTOYA, MAGELDA; CHIN, ATHENA; WUNDER, ELSIO A.; BALLALAI, VERENA; VIEIRA, CARINA; BELFORT, RUBENS; P. ALMEIDA, ANTONIO R.; Reis, Mitermayer G.; HARRIS, EVA; Ko, Albert I.; COSTA, FEDERICO
75	2021	Diagnostic Accuracy of Serum Hyaluronan for Detecting HCV Infection and Liver Fibrosis in Asymptomatic Blood Donors	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules26133892	3,267	RODARÉ, ITATIANA F.; PARES, MADALENA M.; MENDES, ALINE; ACCARDO, CAMILA M.; MARTINS, JOÃO R. M.; SILVA, CLEIDENCE B.; CARVALHO, FABRÍCIO O.; BARRETO, JOSÉ A.; Reis, Mitermayer G.; TERSARIOL, IVARNE L. S.; NADER, HELENA B.
76	2021	Dissecting Disease Tolerance in Plasmodium vivax Malaria Using the Systemic Degree of Inflammatory Perturbation	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009866	4,411	VINHAES, C. L.; CARMO, THOMAS A.; QUEIROZ, A. T. L.; FUKUTANI, K. F.; ARAUJO-PEREIRA, M.; ARRIAGA, MARÍA B.; LACERDA, M. V. G.; Barral-Netto, M.; ANDRADE, B. B.
77	2021	Distribution of HLA-DRB1 alleles in BRICS countries with a high tuberculosis burden: a systematic review and meta-analysis	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA	HTTP://DX.DOI.ORG/10.1590/0037-8682-0017-2021		MARTINS DOS SANTOS, A. S.; DALTRO, C. B.; MENDES, C. M. C.; BARBOSA, T.
78	2021	Dynamic Dispersion of HIV-1 Subtype C Toward Brazilian Northeastern Region	AIDS RESEARCH AND HUMAN RETROVIRUSES	HTTP://DX.DOI.ORG/10.1089/aid.2020.0308	1,765	OLIVEIRA, RODRIGO CUNHA; GRÄF, T.; Gräf, Tiago; REGO, FILIPE FERREIRA DE ALMEIDA; SILVA, GABRIELA PORTO SANTOS ALMEIDA; GIOVANETTI, MARTA; MONTEIRO CUNHA, JOANA PAIXÃO
79	2021	Dynamics of T-Lymphocyte Activation Related to Paradoxical Tuberculosis-Associated Immune Reconstitution Inflammatory Syndrome in Persons With Advanced HIV	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.757843	7,561	TIBÚRCIO, RAFAEL; BARRETO-DUARTE, BEATRIZ; NAREDDEN, GOPOLAN; QUEIROZ, ARTUR T. L.; Queiroz, ATL; ANBALAGAN, SELVARAJ; NAYAK, KAUSTUV; RAVICHANDRAN, NARAYANAN; SUBRAMANI, RAJASEKARAN; ANTONELLI, LIS R. V.; SATAGOPAN, KUMAR; ANBALAGAN, KOMATHI; PORTER, BRIAN O.; SHER, ALAN; SWAMINATHAN, SOUMYA; SERETI, IIRINI; ANDRADE, BRUNO B.
80	2021	Early detection and persistent positivity of anti-Leishmania antibodies using a recombinant protein-based ELISA in naturally infected dogs in Brazil	Parasites & Vectors	HTTP://DX.DOI.ORG/10.1186/s13071-021-04895-z	2,824	DE JESUS, MATHEUS SILVA; CRUZ, JOÃO VICTOR ANDRADE; COELHO, LÍVIA BRITO; BORJA, LAIRTON SOUZA; DA SILVA, EDMILSON DOMINGOS; Solcá, Manuella da Silva; BRODSKYN, CLAUDIA IDA; FRAGA, Deborah Bittencourt Mothé; Fraga, Deborah Bittencourt Mothé
81	2021	Early detection of P.1 variant of SARS-CoV-2 in a cluster of cases in Salvador, Brazil	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.05.010	3,202	DE SIQUEIRA, ISADORA CRISTINA; CAMELIER, AQUILES ASSUNÇÃO; MACIEL, ELVES A. P.; NONAKA, CAROLINA KYMIE VASQUES; NEVES, MARGARIDA CELIA L.C.; MACEDO, YASMIN SANTOS FREITAS; DE SOUSA, KAROLINE ALMEIDA FÉLIX; ARAUJO, VICTOR COSTA; PASTE, AUREA ANGELICA; SOUZA, BSF; Souza, Bruno Solano de Freitas; GRÄF, TIAGO
82	2022	Eco-epidemiology of vectorial Trypanosoma cruzi transmission in a region of northeast Brazil	ACTA TROPICA	HTTP://DX.DOI.ORG/10.1016/j.actatropica.2021.106184	3,112	SANTOS, FLAVIA; MAGALHÃES-JUNIOR, JAIR TORRES; CARNEIRO, IANEI DE OLIVEIRA; SANTOS, F. L. N.; Santos, Fred Luciano Neves; SILVA, ÂNGELO ANTÔNIO OLIVEIRA; NOVAIS, JOANE MAÍRA CAVALCANTE BRAGA; SANTOS, JESSICA SAMILE SOUSA; RIBEIRO-JR, GILMAR; REIS, MITERMAYER G.; FRANKE, CARLOS ROBERTO
83	2021	Editorial: Early Events During Host Cell-Pathogen Interaction	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2021.680557	4,123	VERAS, PATRÍCIA S. T.; DESCOTEAUX, ALBERT; COLOMBO, MARIA ISABEL; MENEZES, J. P. B.; P. B. DE MENEZES, JULIANA
84	2021	Effect of acetaminophen use during pregnancy on adverse pregnancy outcomes: a systematic review and meta-analysis	Expert Opinion On Drug Safety	HTTP://DX.DOI.ORG/10.1080/14740338.2022.2020246	4,25	CASTRO, CAROLINE T.; GAMA, ROMANA S.; PEREIRA, MARCOS; OLIVEIRA, MARCIO G.; DAL-PIZZOL, TATIANE S.; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio L.; SANTOS, DIANILSON B.

85	Effect of lysed and non-lysed sickle red cells on the activation of NLRP3 inflammasome and LTB4 production by mononuclear cells	INFLAMMATION RESEARCH	HTTP://DX.DOI.ORG/10.1007/s00011-021-01461-2	3,174	PITANGA, THASSILA N. ; SANTANA, SÁNZIO S. ; ZANETTE, DALILA L. ; GUARDA, CAROLINE C. ; SANTIAGO, RAYRA P. ; MAFFILI, VITOR V. ; LIMA, JONILSON B. ; CARVALHO, GRAZIELE Q. ; FILHO, JAIME R. ; FERREIRA, JUNIA R. D. ; ALELUIA, MILENA M. ; NASCIMENTO, VALMA M. L. ; CARVALHO, MAGDA O. S. ; LYRA, ISA M. ; BORGES, VALÉRIA M. ; OLIVEIRA, RICARDO R. ; GONCALVES, MARILDA S. ; Gonçalves MS
86	Effect of Sewerage on the Contamination of Soil with Pathogenic <i>Leptospira</i> in Urban Slums	ENVIRONMENTAL SCIENCE & TECHNOLOGY	HTTP://DX.DOI.ORG/10.1021/acs.est.1c04916	9,028	CASANOVAS-MASSANA, ARNAU ; NEVES SOUZA, FABIO ; CURRY, MELANIE ; DE OLIVEIRA, DAIANA ; DE OLIVEIRA, ANDERSON S. ; EYRE, MAX T. ; SANTIAGO, DIOGO ; AGUIAR SANTOS, MAÍSA ; SERRA, RAFAEL M. R. ; LOPES, EVELYN ; XAVIER, BARBARA IA ; DIGGLE, PETER J. ; WUNDER, ELSIO A. ; Reis, Mitermayer G. ; Ko, Albert I. ; COSTA, FEDERICO
87	Effects of larval rearing substrates on some life-table parameters of <i>Lutzomyia longipalpis</i> sand flies	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009034	3,885	AGUIAR MARTINS, KELSILANDIA ; MEIRELLES, MARIA HELENA DE ATHAYDE ; MOTA, TIAGO FEITOSA ; ABBASI, IBRAHIM ; DE QUEIROZ, ARTUR TRANCOSO LOPO ; Queiroz, ATL ; BRODSKY, CLAUDIA IDA ; VERAS, PATRÍCIA SAMPAIO TAVARES ; MOTHÉ FRAGA, DEBORAH BITTENCOURT ; WARBURG, ALON
88	Efficacy of ChAdOx1 nCoV-19 (AZD1222) vaccine against SARS-CoV-2 lineages circulating in Brazil	Nature Communications	HTTP://DX.DOI.ORG/10.1038/s41467-021-25982-w	14,919	CLEMENS, SUE ANN COSTA ; FOLEGATTI, PEDRO M. ; EMARY, KATHERINE R. W. ; WECKX, LILY YIN ; RATCLIFF, JEREMY ; BIBI, SAGIDA ; DE ALMEIDA MENDES, ANA VERENA ; MILAN, EVELINE PIPOLO ; PITTELLA, ANA ; SCHWARZBOLD, ALEXANDRE V. ; SPRINZ, EDUARDO ; ALEY, PARVINDER K. ; BONSALE, DAVID ; FRASER, CHRISTOPHE ; FUSKOVA, MICHELLE ; GILBERT, SARAH C. ; JENKIN, DANIEL ; KELLY, SARAH ; KERRIDGE, SIMON ; LAMBE, TERESA ; MARCHEVSKY, NATALIE G. ; MUJADDI, YAMA F. ; PLESTED, EMMA ; RAMASAMY, MAHESHI N. ; SIMMONDS, PETER ; GOLUBCHIK, TANYA ; VOYSEY, MERRY ; POLLARD, ANDREW J. ; BUCK, DAVID ; GREEN, ANGIE ; MACINTYRE-COCKETT, GEORGE ; PIAZZA, PAOLO ; TODD, JOHN A. ; TREBES, AMY ; THOMSON, LAURA ; TINOCO, LYGIA ACCIOLY ; FERREIRA, KARLA CRISTINA MARQUES AFONSO ; ALMEIDA, CENUSA ; ANGUS, BRIAN ; ARNS, BEATRIZ ; ARRUDA, LAIANA ; DE ÁVILA KFOURI, RENATO ; DA SILVA, LUCAS HENRIQUE AZEVEDO ; MOREIRA, MATHEUS JOSÉ BARBOSA ; PAIVA, BRENDA VASCONCELOS BARBOSA ; BATES, LOUISE ; BELLEI, NANCY ; BOETTGER, BRUNO ; LORA, LEANDRO BONECKER ; DE ARAÚJO, NINA AMANDA BORGES ; DE OLIVEIRA, CHRYSYTIANE DO NASCIMENTO BRITO ; BROWN-O'SULLIVAN, CHARLIE ; LUZ, DANIEL CALICH ; MOURÃO, JOAO RENATO CARDOSO ; CARVALHO, CAROLINE SCHERER ; CICCONE, PAOLA ; CRUZ, ANA GIBERTONI ; CUNHA, DEBORA ; DA COSTA, DANIEL MARINHO ; DA SILVA GONZALEZ, ISABELA GARRIDO ; DE ARRUDA TRINDADE, PRISCILA ; SOUZA, BSF ; de Freitas Souza, Bruno Solano ; DE JESUS JUNIOR, SERGIO CARLOS ASSIS ; DE MORAES PINTO, MARIA ISABEL ; DE MORES, KAROLYNE PORTO ; DE NOBREGA, MARISTELA MIYAMOTO ; SAMPAIO, MILLA DIAS ; DOS SANTOS, JANAÍNA KEYLA DIONÍSIO ; DOUGLAS, ALEXANDER D. ; DA GUARDA, SUZETE NASCIMENTO FARIAS ; FAROQUO, MUITABA GHULAM ; FENG, SHUO ; DOS SANTOS, MARCEL CATÃO FERREIRA ; FRANCO, MARÍLIA MIRANDA ; DE OLIVEIRA, MARIANNE GARCIA ; SPINA, FERNANDA GARCIA ; DOS SANTOS, TANNYTH GOMES ; GOYANNA, ALVARO HENRIQUE ; HADDAD, ROSANA ESTEVES ; HILL, ADRIAN V. S. ; HOU, MIMI M. ; JUNQUEIRA, BRUNA ; KELLING, BRUNA SOMAVILLA ; KHOZOE, BAKTASH ; KUNST, RENAN GUSTAVO ; KWOK, JONATHAN ; MADHAVAN, MEERA ; DE CARVALHO, JOSÉ ANTÔNIO MAINARDI ; MAZUR, OLGA ; MINASSIAN, ANGELA M. ; RAMOS, LEONARDO MOTTA ; MYASAKI, CELIA HATSUKO ; NOAL, HELENA CAROLINA ; DE LIMA, NATÁLIA NOBREGA ; NORISTANI, RABIJULLAH ; PEREZ, ANA LUIZA ; PHILLIPS, DANIEL J. ; PINHEIRO, PRISCILA ; PINHEIRO, JÉSSICA MORGANA GEDIEL ; CAMARA, MARIE MARCELLE PRESTES ; QUEIROZ, ISABELLA ; SOUZA, ALESSANDRA RAMOS ; CASTRO, THAIS REGINA Y. ; ROBINSON, HANNAH ; JORGE, MARIANNA ROCHA ; ROCHETTI, TALITA ; SABA, MARIANA BERNADI S. ; SALVADOR, NATALIA ZERBINATTI ; SANTOS, FERNANDA CALDEIRA VELOSO ; GUERRA, MAYARA FRAGA SANTOS ; SEDDICO, SAMIULLAH ; SENGER, ROBERTA ; SHAW, ROBERT ; SOARES, AIRANUEDIDA SILVA ; SONG, RIMN ; SORIO, GUILHERME G. ; STEIN, RICARDO ; STUART, ARABELLA V. S. ; TASSINARI, DAIS TASQUETO ; TURNER, CHERYL ; VIECELI, TARSILA ; VIEIRA, TAIANE A. ; CAVALCANTI, JOÃO GABRIEL VILLAR ; WATSON, MARION E. E. ; YAO, ANDY ; ZIMMER, RAFAEL
89	Efficacy, immunogenicity, and safety of a quadrivalent HPV vaccine in men: results of an open-label, long-term extension of a randomised, placebo-controlled, phase 3 trial	LANCET INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/S1473-3099(21)00327-3	25,071	GOLDSTONE, STEPHEN E. ; Giuliano, Anna R. ; PALEFSKY, JOEL M. ; LAZCANO-PONCE, EDUARDO ; PENNY, MARY ; CABELLO, ROBINSON E. ; MOREIRA JR, Edson Duarte ; Moreira, Edson D. ; BARALDI, EZIO ; Jessen, Heiko ; FERENCZY, ALEX ; KURMAN, ROBERT ; RONNETT, BRIGITTE M. ; STOLER, MARK H. ; BAUTISTA, OLIVER ; DAS, RITUPARNA ; GROUP, THOMAS ; LUXEMBOURG, ALAIN ; ZHOU, HAO JIN ; SAAH, ALFRED
90	Emerging agents that target signaling pathways to eradicate colorectal cancer stem cells	Cancer Communications	HTTP://DX.DOI.ORG/10.1002/cac2.12235	10,392	SILVA, V. R. ; SANTOS, L. S. ; DIAS, R. B. ; QUADROS, C. A. ; BEZERRA, D. P. ; BEZERRA, D. P.
91	Enhanced antibacterial effect of antibiotics by the essential oil of <i>Aloysia gratissima</i> (Gillies & Hook.) Tronc. and its major constituent beta-caryophyllene	Phytomedicine Plus	HTTP://DX.DOI.ORG/10.1016/j.phyplu.2021.100110		SANTOS, EDUARDO L. ; FREITAS, PRISCILLA R. ; ARAÚJO, ANA CAROLINA J. ; ALMEIDA, RAY S. ; TINTINO, SAULO R. ; PAULO, CICERA LAURA R. ; SILVA, ANA CRISTINA A. ; SILVA, LUIZ E. ; DO AMARAL, WANDERLEI ; DESCHAMPS, CÍCERO ; JUNIOR, JOSÉ PINTO SIQUEIRA ; FILHO, JOSÉ MARIA BARBOSA ; DE SOUSA, GABRIELA RIBEIRO ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; COUTINHO, HENRIQUE D.M.
92	Enhancement of Antibiotic Activity by 1,8-Naphthyridine Derivatives against Multi-Resistant Bacterial Strains	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules26237400	4,411	ARAÚJO-NETO, JOSÉ B. DE ; SILVA, MARIA M. C. DA ; OLIVEIRA-TINTINO, CÍCERA D. DE M. ; BEGNINI, IÉDA M. ; REBELO, RICARDO A. ; SILVA, LUIZ E. DA ; MIRESKI, SANDRO L. ; NASATO, MICHELE C. ; KRAUTLER, MARIA I. L. ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; SIYADATPANAH, ABOLGHASEM ; WILAIRATANA, POLRAT ; COUTINHO, HENRIQUE D. M. ; TINTINO, SAULO R.
93	Enhancement of CD4+ T Cell Function as a Strategy for Improving Antibiotic Therapy Efficacy in Tuberculosis: Does It Work?	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2021.672527	4,123	COSTA, D. L. ; AMARAL, EDUARDO P. ; NAMASIVAYAM, S. ; MITTEREDER, L. R. ; ANDRADE, B. B. ; Andrade, Bruno B. ; Sher, Alan
94	Enhancement of the antibiotic activity mediated by the essential oil of <i>Ocotea odorifera</i> (VELL.) ROWHER and safrole association	Journal of Infection and Public Health	HTTP://DX.DOI.ORG/10.1016/j.jiph.2021.09.028	3,718	DE ALMEIDA, RAY SILVA ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; FREITAS, PRISCILLA RAMOS ; DE ARAÚJO, ANA CAROLINA JUSTINO ; DOS SANTOS, EDUARDO LOURENÇO ; TINTINO, SAULO REUSON ; MOURA, TALYSSON FELSMO ; FERREIRA, VITÓRIA ASSUNÇÃO ; FERREIRA, BEATRIZ ASSUNÇÃO ; JUNO, VICTOR ; LEITE, PEDRO IVO PALACIO ; ALBUQUERQUE DA SILVA, ANA CRISTINA ; EVERSON DA SILVA, LUIZ ; DO AMARAL, WANDERLEI ; DESCHAMPS, CÍCERO ; SIYADATPANAH, ABOLGHASEM ; WILAIRATANA, POLRAT ; COUTINHO, HENRIQUE DOUGLAS MELO
95	Eosinophils are part of the granulocyte response in tuberculosis and promote host resistance in mice	Journal of Experimental Medicine	HTTP://DX.DOI.ORG/10.1084/jem.20210469		BOHRER, A. C. ; CASTRO, E. ; HU, Z. ; TOCHENY, C. E. ; ASSMANN, M. ; SAKAI, S. ; NELSON, C. E. ; BAKER, P. J. ; MA, H. ; WANG, L. ; ZILU, W. ; Du BRUYN, E. ; RIOU, C. ; KAUFFMAN, K. D. ; Tuberculosis Imaging Program ; MOORE, I. N. ; NONNO, F. ; PETRONE, L. ; GOLETTI, D. ; MARTINEAU, A. ; CRONAN, M. R. ; WILKINSON, R. J. ; BARRY III, CLIFTON E. ; VIA, LAURA E. ; Barber, Daniel L. ; KLION, A. ; ANDRADE, B. B. ; SONG, Y. ; WONG, K. ; LOWE, D. L. ; QUEIROZ, A. T. L. ; MAYER-BARBER, KATRIN D.
96	Epidemiologic History and Genetic Diversity Origins of Chikungunya and Dengue Viruses, Paraguay	EMERGING INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.3201/eid2705.204244	6,259	GRÁF, T. ; Gráf, Tiago ; VAZQUEZ, CYNTHIA ; GIOVANNETTI, MARTA ; DE BRUYCKER-NOGUEIRA, FERNANDA ; FONSECA, VAGNER ; CLARO, INGRA MORALES ; DE JESUS, JAQUELINE GOES ; GÓMEZ, ANDREA ; XAVIER, JOILSON ; DE MENDONÇA, MARCOS CESAR LIMA ; VILLALBA, SHIRLEY ; TORALES, JUAN ; GAMARRA, MARIA LIZ ; THÉZÉ, JULIEN ; DE FILIPPIS, ANA MARIA BISPO ; AZEVEDO, VASCO ; DE OLIVEIRA, TULIO ; FRANCO, LETICIA ; DE ALBUQUERQUE, CARLOS F. CAMPELO ; IRALA, SANDRA ; HOLMES, EDWARD CHARLES ; MÉNDEZ RICO, JAÍRO ANDRÉS ; ALCANTARA, LUIZ CARLOS JUNIOR
97	Epidemiological characteristics and temporal trends of new leprosy cases in Brazil: 2006 to 2017	CADERNOS DE SAÚDE PÚBLICA	HTTP://DX.DOI.ORG/10.1590/0102-311x00130020		PESCARINI, JÚLIA MOREIRA ; TEIXEIRA, CAMILA SILVEIRA SILVA ; SILVA, NÍVEA BISPO DA ; SANCHEZ, MAURO NISKIER ; NATIVIDADE, MARCIO SANTOS DA ; RODRIGUES, Laura Cunha ; PENNA, MARIA LÚCIA FERNANDES ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício Lima ; BRICKLEY, ELIZABETH B. ; PENNA, GERSON OLIVEIRA ; NERY, JOILDA SILVA
98	Epitope Mapping of Exposed Tegument and Alimentary Tract Proteins Identifies Putative Antigenic Targets of the Attenuated Schistosome Vaccine	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.624613	5,085	FARIAS, LP ; Farias, Leonardo P. ; VANCE, GILLIAN M. ; Coulson, Patricia S. ; VITORIANO-SOUZA, JULIANA ; NETO, ALMIR PIRES DA SILVA ; WANGWIWATSN, ARPOREN ; NEVES, LEANDRO XAVIER ; CASTRO-BORGES, WILLIAM ; MCNICHOLAS, STUART ; WILSON, KEITH S. ; Leite, Luciana C. C. ; Wilson, R. Alan DE OLIVEIRA, FELIPE B. ; RODRIGUES, ANA CAROLINA B. DA C. ; DE LIMA, EMILY J. S. P. ; SILVA, VALDENIZIA R. ; SANTOS, LUCIANO DE S. ; DA ANUNCIACÃO, TALITA A. ; NOGUEIRA, MATEUS L. ; SOARES, MILENA B. P. ; DIAS, ROSANE B. ; GURGEL, C. A. S. ; ROCHA, CLARISSA A. GURGEL ; JUNIOR, SÉRGIO DUVOISIN ; ALBUQUERQUE, PATRÍCIA M. ; LIMA, EMERSON S. ; GONÇALVES, JOSÉ F. C. ; BATAGLION, GIOVANA A. ; COSTA, EMMANOEL V. ; DA SILVA, FELIPE M. A. ; KOOLEN, HECTOR H. F. ; BEZERRA, DANIEL PEREIRA
99	Essential oil from bark of <i>Aniba parviflora</i> (Meisn.) Mez (Lauraceae) reduces HepG2 cell proliferation and inhibits tumor development in a xenograft model	Chemistry & Biodiversity	HTTP://DX.DOI.ORG/10.1002/cbdv.202000938		DE OLIVEIRA, GUILHERME L. ; OLIVEIRA, JULIANE F. ; PESCARINI, JÚLIA M. ; ANDRADE, ROBERTO F. S. ; NERY, JOILDA S. ; Ichihara, Maria Y. ; SMEETH, LIAM ; BRICKLEY, ELIZABETH B. ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; PENNA, GERSON O. ; PENNA, LIAM F. ; SANCHEZ, MAURO N.
100	Estimating underreporting of leprosy in Brazil using a Bayesian approach	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009700	4,411	FERREIRA, ANDRÉA J F. ; PESCARINI, JULIA ; SANCHEZ, MAURO ; FLORES-ORTIZ, RENZO JOEL ; TEIXEIRA, CAMILA SILVEIRA ; Fiaccone, Rosemeire ; ICHIHARA, MARIA YURY ; OLIVEIRA, RODRIGO A. ; AQUINO, ESTELA M L. ; SMEETH, LIAM ; CRAIG, PETER ; ALI, SANNI ; LEYLAND, ALASTAIR H. ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; RIBEIRO, RITA DE CÁSSIA ; KATIKIREDDI, SRINIVASA VITTAL
101	Evaluating the health effect of a Social Housing programme, Minha Casa Minha Vida, using the 100 million Brazilian Cohort: a natural experiment study protocol	BMJ Open	HTTP://DX.DOI.ORG/10.1136/bmjopen-2020-041722	2,496	

102	2021	Evaluation of ELISA-Based Multiplex Peptides for the Detection of Human Serum Antibodies Induced by Zika Virus Infection across Various Countries	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v13071319	3,811	MARTINEZ VIEDMA, MARIA DEL PILAR; PANOSSIAN, STEPHEN; GIFFORD, KENNEDY; GARCÍA, KIMBERLY; FIGUEROA, ISIS; PARHAM, LEDA; DE MORAES, LAISE; NUNES GOMES, LILLIAN; GARCÍA-SALUM, TAMARA; PERRET, CECILIA; WEISKOPF, DANIELA; TAN, GENE S.; AUGUSTO SILVA, ANTÔNIO; BOAVENTURA, VIVIANE; RUIZ-PALACIOS, GUILLERMO M.; SETTE, ALESSANDRO; DE SILVA, ARUNA DHARSHAN; MEDINA, RAFAEL A.; LORENZANA, IVETTE; AKRAMI, KEVAN M.; KHOURI, RICARDO; Khouri, R.; OLSON, DANIEL; PICKETT, BRETT E.
103	2021	Evaluation of the Inflammatory Cytokines and IL-10 Network in Individuals Co-infected With Human T-Cell Lymphotropic Virus and Hepatitis C Virus (HTLV/HCV)	Frontiers in Microbiology	HTTP://DX.DOI.ORG/10.3389/fmicb.2021.632695	4,235	PEREIRA, FELICIDADE MOTA; RAMOS, PABLO IVAN PEREIRA; LIRIO, MONIQUE; MERCÉS ATTA, AJAX; SILVA DE OLIVEIRA, ISABELA; NASCIMENTO, FABIO CARNEIRO VOSQUI; SILVA, MARCELO COSTA; Galvão-Castro, Bernardo; Grassi, Maria Fernanda R.; Rios Grassi, Maria Fernanda
104	2021	Evaluation of urine SARS-CoV-2 RT-PCR as a predictor of acute kidney injury and disease severity in patients with critical COVID-19	JOURNAL OF INTERNATIONAL MEDICAL RESEARCH	HTTP://DX.DOI.ORG/10.1177/03000605211015555	1,287	DE SOUZA, SÉRGIO PINTO; SILVEIRA, MARCELO AUGUSTO DUARTE; SOUZA, BSF; Souza, Bruno Solano de Freitas; CABRAL, JULIA BARROS; DE MELO, ERICA BATISTA DOS SANTOS GALVÃO; NONAKA, CAROLINA KYMIE VASQUES; COELHO, FERNANDA OLIVEIRA; DA HORA PASSOS, ROGÉRIO
105	2021	Evolutionary Dynamics and Dissemination Pattern of the SARS-CoV-2 Lineage B.1.1.33 During the Early Pandemic Phase in Brazil	Frontiers in Microbiology	HTTP://DX.DOI.ORG/10.3389/fmicb.2020.615280	4,235	RESENDE, PAOLA CRISTINA; DELATORRE, EDSON; GRÄF, T.; Graf, Tiago; MIR, DAIANA; MOTTA, FERNANDO COUTO; APOLLINARIO, LUCIANA REIS; PAIXÃO, ANNA CAROLINA DIAS DA; MENDONÇA, ANA CAROLINA DA FONSECA; OGRZEWSKA, MARIA; CAETANO, BRAULIA; WALLAU, GABRIEL LUZ; DOCENA, CÁSSIA; SANTOS, MIRLEIDE CORDEIRO DOS; DE ALMEIDA FERREIRA, JESSYLENE; SOUSA JUNIOR, EDIVALDO COSTA; SILVA, SANDRO PATROCA DA; FERNANDES, SANDRA BIANCHINI; VIANNA, LUCAS ALVES; SOUZA, LARISSA DA COSTA; FERRO, JEAN F. G.; NARDY, VANESSA B.; SANTOS, CLIMOMAR A.; RIEDIGER, IRINA; DO CARMO DEBUR, MARIA; CRODA, JÚLIO OLIVEIRA, WANDERSON K.; ABREU, ANDRÉ; Bello, Gonzalo; SIQUEIRA, MARILDA M.
106	2021	Examination of respiratory specimens improves microbiological diagnosis of patients with presumptive extrapulmonary tuberculosis	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.03.022	3,202	SPENER-GOMES, R.; COSTA, A. G.; MELO, H. F.; SOUZA, A. B.; BERALDI-MAGALHAES, F.; JESUS, J. S.; ARRIAGA, MARÍA B; KRITSKI, AFRÂNIO L; SAFE, I. P.; ANDRADE, B. B.; TRAJMAN, A.; CORDEIRO-SANTOS, M.
107	2021	Exercise-Linked Irisin: Consequences on Mental and Cardiovascular Health in Type 2 Diabetes	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms22042199	4,183	SOUSA, RICARDO AUGUSTO LEONI DE; IMPROTA-CARIA, ALEX CLEBER; SOUZA, BSF; Souza, Bruno Solano de Freitas
108	2021	Experimental and theoretical study on spectral features, reactivity, solvation, topoisomerase I inhibition and in vitro cytotoxicity in human HepG2 cells of guadiscine and guadiscidine aporphine alkaloids	JOURNAL OF MOLECULAR STRUCTURE	HTTP://DX.DOI.ORG/10.1016/j.molstruc.2020.129844	2,463	COSTA, RENYER A.; BARROS, GABRIEL DE A.; DA SILVA, JONATHAS N.; OLIVEIRA, KELSON M.; BEZERRA, D. P.; Bezerra, Daniel P.; SOARES, MILENA B.P.; COSTA, EMMANUEL V.
109	2021	Expression of VCAN and its receptors in canine mammary carcinomas with or without myoepithelial proliferation	RESEARCH IN VETERINARY SCIENCE	HTTP://DX.DOI.ORG/10.1016/j.rvsc.2021.08.010	1,892	FIGUEIREDO, S.H.; NETO, R.S. CARMO; FERREIRA, E.; Geovanni Dantas Cassali; ESTRELA-LIMA, A.; DAMASCENO, K. A.
110	2021	Factors associated with small- and large-for-gestational-age in socioeconomically vulnerable individuals in the 100 Million Brazilian Cohort	AMERICAN JOURNAL OF CLINICAL NUTRITION	HTTP://DX.DOI.ORG/10.1093/ajcn/nqab033	6,766	FALCÃO, ILA R.; RIBEIRO-SILVA, RITA DE CÁSSIA; DE ALMEIDA, MARCIA FURQUIM; Fiaccone, Rosemeire L; SILVA, NATANAEL J; PAIXAO, ENNY S; ICHIHARA, MARIA YURY; Rodrigues, Laura C; BARRETO, M. L.; Barreto, M; Barreto, Maurício L
111	2021	Factors that interfere with total physical inactivity in overweight women	Revista da Rede de Enfermagem do Nordeste	HTTP://DX.DOI.ORG/10.15253/2175-6783.20212261717		MUSSI, FERNANDA CARNEIRO; NASCIMENTO, TAISE SANTOS DO; PALMEIRA, CÁTIA SUELY; PITANGA, FRANCISCO JOSÉ GONDIM; FERREIRA, FLÁVIA SILVA; COELHO, ANA CARLA CARVALHO; SANTOS, C. A. S. T.; SANTOS, CARLOS ANTÔNIO DE SOUZA TELES
112	2021	Fortalecer as atividades de informação e vigilância epidemiológica é essencial e urgente para reduzir a força de transmissão do SARS-CoV-2	REVISTA BRASILEIRA DE EPIDEMIOLOGIA	HTTP://DX.DOI.ORG/10.1590/1980-549720210049		Teixeira, Maria Glória; KERR, LIGIA REGINA FRANCO SANSIGOLO; XIMENES, RICARDO ARRAES DE ALENCAR; ALMEIDA, ROSA LÚVIA FREITAS DE; ICHIHARA, MARIA YURY; ALBUQUERQUE, MARIA DE FÁTIMA MILITÃO DE; AQUINO, ESTELA M L; WERNECK, GUILHERME LOUREIRO; Carmo, Eduardo Hage; MEDRONHO, ROBERTO ANDRADE; OLIVEIRA, WANDERSON KLEBER DE; HENRIQUES, CLAUDIO MAIEROVITCH PESSANHA; KENDALL, CARL; SILVA, ANTÔNIO AUGUSTO MOURA DA; ALMEIDA FILHO, NAOMAR MONTEIRO; SOUZA, WAYNER VIEIRA DE; VERAS, MARIA AMELIA DE SOUSA MASCENA; PENNA, GERSON OLIVEIRA; SILVA, GULNAR AZEVEDO E.; BRANDÃO FILHO, SINVAL PINTO; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima
113	2021	From Genome to Drugs: New Approaches in Antimicrobial Discovery	Frontiers in Pharmacology	HTTP://DX.DOI.ORG/10.3389/fphar.2021.647060	4,225	SERRAL, F.; CASTELLO, F. A.; SOSA, EZEQUIEL; PARDO, AGUSTÍN M.; PALUMBO, M. C.; MODENUTTI, C.; PALOMINO, M. M.; LAZAROWSKI, A.; AUZMENDI, J. A.; RAMOS, Pablo Ivan Pereira; Ramos, Pablo Ivan; NICOLÁS, M. F.; TURJANSKI, A. G.; MARTI, MARCELO A.; DO PORTO, D. F.
114	2021	G6PD deficiency in blood donors of Manaus, Amazon Region, northern Brazil	International Journal of Laboratory Hematology	HTTP://DX.DOI.ORG/10.1111/ijlh.13574	2,141	FERREIRA, NATÁLIA SANTOS; ANSELMO, FERNANDA COZENDEY; ALBUQUERQUE, SÉRGIO ROBERTO LOPES; SANGUINO, EDALTON CESAR BEZERRA; FRAUJI, NELSON ABRAHIM; MARINHO, GABRIEL BOREL; Gonçalves MS; Gonçalves, Marilda Souza; Moura Neto, José Pereira
115	2021	Genetic Evidence for a Potential Environmental Pathway to Spillover Infection of Rat-Borne Leptospirosis	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiab323	5,022	CASANOVAS-MASSANA, ARNAU E.; DE OLIVEIRA, DAIANA; SCHNEIDER, ANDREW G.; BEGON, MIKE; CHILDS, JAMES E.; COSTA, FEDERICO; REIS, MITERMAYER G; Reis, Mitermayer G.; KO, Albert I.; WUNDER, ELSIO A
116	2021	Genetic Polymorphisms in Patients With Systemic Lupus Erythematosus and Jaccoud Arthropathy	JCR-JOURNAL OF CLINICAL RHEUMATOLOGY	HTTP://DX.DOI.ORG/10.1097/rhu.0000000000001653	2,36	SOUZA, ANNA PAULA MOTA DUQUE; DE SOUZA COSTA, GISELLE CALASANS; DE OLIVEIRA COSTA, GUSTAVO NUNES; BARBOSA, LÚCIO MACEDO; GRASSI, MARIA FERNANDA RIOS; MONTEIRO, MARIA EDUARDA HAERDY; DOS REIS, MITERMAYER GALVÃO; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima; PEDREIRA, ANA LUISA; RIBEIRO, DANIEL SÁ; LINS, CAROLINA FREITAS; GALVÃO, VERENA; SANTOS, WILLER GONÇALVES DOURADO; MACHICADO, VIVIANE; DA FONSECA, EMANUELA PIMENTA; SILVA, CARLA BALEIRO RODRIGUES; SANTIAGO, MITTERMAYER BARRETO
117	2021	Genome-wide association study of asthma, total IgE, and lung function in a cohort of Peruvian children	JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jaci.2021.02.035	10,228	AKENROYE, AYOBA MI T.; BRUNETTI, TONYA; ROMERO, KARINA; DAYA, MICHELLE; KANCHAN, KANIKKA; SHANKAR, GAUTAM; CHAVAN, SAMEER; PREETHI BOORGULA, MEHER; AMPLFORD, ELIZABETH A.; FONSECA, HÉLLEN FREITAS; HAWKINS, GREGORY A.; PITANGUEIRA TEIXEIRA, HELENA MARIANA; CAMPBELL, MONICA; RAFAELS, NICHOLAS; WINTERS, ALEXANDRA; BLEECKER, EUGENE R.; Cruz, Alvaro A.; BARRETO, M. L.; Barreto, M; Barreto, Maurício L.; MEYERS, DEBORAH A.; ORTEGA, VICTOR E.; Figueiredo, Camila A.; BARNES, KATHLEEN C.; CHECKLEY, WILLIAM; MALLAM, NADIA N.; MATHIAS, RASIKA A.
118	2021	Genomic Evidence of SARS-CoV-2 Reinfection Involving E484K Spike Mutation, Brazil	EMERGING INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.3201/eid2705.210191	6,259	NONAKA, CAROLINA K. V.; FRANCO, MARILIA MIRANDA; GRÄF, TIAGO; DE LORENZO BARCIA, CAMILA ARAÚJO; DE ÁVILA MENDONÇA, RENATA NAVES; DE SOUSA, KAROLINE ALMEIDA FELIX; NEIVA, LEILA M. C.; FONSECA, VAGNER; MENDES, ANA V. A.; DE AGUIAR, RENATO SANTANA; GIOVANETTI, MARTA; SOUZA, BSF; de Freitas Souza, Bruno Solano
119	2021	Glutathione S-transferase, catalase, and mitochondrial superoxide dismutase gene polymorphisms modulate redox potential in systemic lupus erythematosus patients from Manaus, Amazonas, Brazil	CLINICAL RHEUMATOLOGY	HTTP://DX.DOI.ORG/10.1007/s10067-021-05680-0	2,394	DE OLIVEIRA, MARCO AURÉLIO ALMEIDA; MALLMANN, NEILA HIRASHI; DE SOUZA, GISELLE KATIANE BONFIM BACELLAR; DE JESUS BACHA, THIAGO; LIMA, EMERSON SILVA; DE LIMA, DOMINGOS SÁVIO NUNES; DE SOUZA PASSOS, LUIZ FERNANDO; Gonçalves MS; de Souza Gonçalves, Marilda; DE MOURA NETO, JOSÉ PEREIRA
120	2021	Glypican-1, -3, -5 (GPC1, GPC3, GPC5) and Hedgehog Pathway Expression in Oral Squamous Cell Carcinoma	APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY	HTTP://DX.DOI.ORG/10.1097/PAI.0000000000000907	1,773	SCHLAEFFER-SALES, CB; GUIMARAES, V. S. N.; VALVERDE, LF.; DIAS, ROSANE BORGES; FREITAS, R. D.; Rocha, LOS; MIRANDA, M. C.; VILAS BÓAS, D. S.; SANTOS, J. N.; GURGEL, C. A. S.; GURGEL ROCHA, CLARISSA A.
121	2021	Haff Disease in Salvador, Brazil, 2016-2021: Attack rate and detection of toxin in fish samples collected during outbreaks and disease surveillance	The Lancet Regional Health - Americas	HTTP://DX.DOI.ORG/10.1016/j.lana.2021.100092		CARDOSO, C. W.; SILVA, M. M. O.; BANDEIRA, A. C.; SILVA, R. B.; PRATES, A. P. P. B.; SOARES, E. S.; SILVA, J. J. M.; SOUZA, L. J. R.; SOUZA, M. M. S.; MUHANA, M. A.; PIRES, R. S. S.; ARAUJO NETO, J. F.; SANTOS, M. S. S.; MAFRA JUNIOR, L. L.; ALVES, T. P.; SCHRAMM, M. A.; RIBEIRO, G. S.; RIBEIRO, GS
122	2021	Healthcare Workers' Knowledge about Chagas Disease: A Systematic Review	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.4269/ajtmh.20-1199	2,126	SOARES CAJAIBA SOARES, ALICE MONTEIRO; MARTINEZ-SILVEIRA, MARTHA SILVIA; PAIM MIRANDA, DIEGO LOPES; DE CÁSSIA PEREIRA FERNANDES, RITA; REIS, Mitermayer Galvão; Reis, Mitermayer G.

123	2021	Hematological Changes in Dogs with Visceral Leishmaniasis Are Associated with Increased IFN- $\gamma$ and TNF Gene Expression Levels in the Bone Marrow	Microorganisms	HTTP://DX.DOI.ORG/10.3390/microorganisms9081618	4,152	ALMEIDA, VALTER ; LIMA, ISADORA ; FRAGA, DEBORAH ; FRAGA, Deborah Bittencourt Mothé ; CARRILLO, EUGENIA ; MORENO, JAVIER ; DOS-SANTOS, WASHINGTON L. C.
124	2021	HEMATOLOGICAL PARAMETERS AND BIOCHEMICAL MARKERS OF IRON STATUS IN ALFA-THALASSEMIA 3.7KB DELETION FROM METROPOLITAN REGION OF MANAUS, AMAZONAS, BRAZIL.	MEDITERRANEAN JOURNAL OF HEMATOLOGY AND INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.4084/mjhjd.2021.001	1,586	ANSELMO, FERNANDA COZENDEY ; SOUMANOU, ABDOU GAFAR ; FERREIRA, CLEIDIANE DE AGUIAR ; SOBRINHA, FLORA MAIA VIGA ; CASTRO, ANA CAROLINE SANTOS ; BRITO, RAFAEL OLIVEIRA ; MOTA, ADOLFO JOSÉ ; Gonçalves MS ; Gonçalves, Marilda de Souza ; MOURA NETO, Jose Pereira
125	2021	High Anti-Leishmania IgG Antibody Levels Are Associated With Severity of Mucosal Leishmaniasis	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2021.652956	4,123	DE LIMA, CLARA MÔNICA F. ; MAGALHÃES, ANDREA S. ; COSTA, RÚBIA ; BARRETO, CAROLINA C. ; MACHADO, PAULO R. L. ; Carvalho, E.M. ; Carvalho, Edgar M. ; Lessa, Marcus M. ; Carvalho, Lucas P.
126	2021	High Incidence of Congenital Syphilis after Implementation of the Brazilian Ministry of Health Ordinances Related to Maternal Diagnostics	PATHOGENS	HTTP://DX.DOI.ORG/10.3390/pathogens10050606	3,405	VERAS, ÍTALA SANTOS ; FEITOSA, CAROLINE ALVES ; DE SOUZA, AMÂNCIO JOSÉ ; CAMPOS, L. C. ; CAMPOS, LEILA CARVALHO ; BARBOSA COSTA, GALILEU ; FERREIRA, VIVIANE MATOS
127	2021	HIV/Aids and COVID-19 in Brazil: in four decades, two antithetical approaches to face serious pandemics	MEMORIAS DO INSTITUTO OSWALDO CRUZ	HTTP://DX.DOI.ORG/10.1590/0074-02760210071	2,07	GALVAO-CASTRO, B. V. M. C. C. ; Grassi, Maria Fernanda R. ; MARIA FERNANDA RIOS GRASSI ; CASTILHO, E. A. ; GRECO, D. B.
128	2021	HIV-1 molecular diversity in Brazil unveiled by 10 years of sampling by the national genotyping network	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-021-94542-5	3,998	GRÁF, T. ; Gráf, Tiago ; Bello, Gonzalo ; ANDRADE, PAULA ; ARANTES, IGHOR ; PEREIRA, JOÃO MARCOS ; DA SILVA, ALEXANDRE BONFIM PINHEIRO ; VEIGA, RAFAEL V. ; MARIANI, DIANA ; BOULLOSA, LÍDIA THEODORO ; ARRUDA, MÔNICA B. ; FERNANDEZ, JOSÉ CARLOS COUTO ; DENNIS, ANN M. ; RASMUSSEN, DAVID A. ; TANURI, AMILCAR
129	2021	Host Lipidome and Tuberculosis Treatment Failure	EUROPEAN RESPIRATORY JOURNAL	HTTP://DX.DOI.ORG/10.1183/13993003.04532-2020	12,339	SHIVAKOTI, R. ; NEWMAN, J. W. ; HANNA, L. E. ; QUEIROZ, A. T. L. ; BORKOWSKI, K. ; GUPTA, A. N. ; PARADKAR, M. ; SATYAMURTHI, P. ; KULKARNI, V. ; SELVA, M. ; PRADHAN, N. ; SHIVAKUMAR, S. V. B. Y. ; NATARAJAN, S. ; KARUNAIANANTHAM, R. ; GUPTA, N. ; THIRUVENGADAM, K. ; FIEHN, O. ; BHARADWAJ, R. ; KAGAL, A. ; GAIKWAD, S. ; SANGLE, S. ; GOLUB, J. E. ; ANDRADE, B. B. ; MAVÉ, V. ; GUPTA, A. ; CHANDRASEKARAN, P.
130	2021	Household rat infestation in urban slum populations: Development and validation of a predictive score for leptospirosis	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009154	3,885	COSTA, F. ; ZEPPELINI, C. G. ; RIBEIRO, G. S. ; RIBEIRO, GS ; SANTOS, N. ; REIS, R. B. ; FELZEMBURGH, RIDALVA D. M. ; BITTENCOURT, D. F. ; SANTANA, C. ; BRANT, J. ; REIS, M. G. ; KO, A. I.
131	2021	Immune response dynamics and Lutzomyia longipalpis exposure characterize a biosignature of visceral leishmaniasis susceptibility in a canine cohort	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009137	3,885	SOLCÁ, MANUELA DA SILVA ; ARRUDA, MAIARA REIS ; LEITE, BRUNA MARTINS MACEDO ; MOTA, TIAGO FEITOSA ; REBOUÇAS, MIRIAM FLORES ; DE JESUS, MATEUS SILVA ; AMORIM, LEILA DENISE ALVES FERREIRA ; Borges, Valéria Matos ; VALENZUELA, Jesus ; KAMHAWI, SHADEN ; VERAS, PATRÍCIA SAMPAIO TAVARES ; FRAGA, DEBORAH BITTENCOURT MOTHÉ ; BRODSKY, C. I. ; Brodskyn, Claudia Ida
132	2021	Immunological Non-inferiority of a New Fully Liquid Presentation of the MenACWY-CRM Vaccine to the Licensed Vaccine: Results from a Randomized, Controlled, Observer-blind Study in Adolescents and Young Adults	HUMAN VACCINES & IMMUNOTHERAPEUTICS	HTTP://DX.DOI.ORG/10.1080/21645515.2021.1981085	12,339	DIEZ-DOMINGO, J. ; TINOCO, J. C. ; PODER, A. ; DINLEYICI, E. C. ; NELL, H. ; CUEVA, I. S. L. ; INCE, T. ; MOREIRA JR, Edson Duarte ; Moreira, Edson D. ; AHMED, K. ; LUZ, K. ; KOVSHIRINA, Y. ; PECH, C. E. M. ; AKHUND, T. ; ROMOLINI, V. ; COSTANTINI, M. ; MZOLO, T. ; KUNNEL, B. ; LECHEVIN, I. ; AGGRAVI, M. ; TIBERI, P. ; NARENDRAN, K. ; GARCIA-MARTINEZ, J. ; BASILE, V. ; FRAGAPANE, E. ; LATTANZI, M. ; PELLEGRINI, M.
133	2021	Immunomodulatory and anti-fibrotic effects following the infusion of umbilical cord mesenchymal stromal cells in a critically ill COVID-19 patient presenting lung fibrosis: a case report	FRONTIERS IN MEDICINE	HTTP://DX.DOI.ORG/10.3389/fmed.2021.767291	5,091	SILVA, K. N. ; PINHEIRO, P. C. G. ; GOBATTO, A. L. N. ; PASSOS, R. H. ; PAREDES, B. D. ; FRANÇA, L. S. A. ; NONAKA, C. K. V. ; BARRETO-DUARTE, BEATRIZ ; ARAUJO-PEREIRA, M. ; TIBURCIO, R. ; CRUZ, F. F. ; MARTINS, G. L. S. ; ANDRADE, B. B. ; CASTRO-FARIA-NETO, H. C. ; ROCCO, P. R. M. ; SOUZA, B. S. F.
134	2021	Immunostimulation by Trypanosoma cruzi has little effect on immune response against experimental melanoma. Ahead-of-print In: http://www.researchtrends.net/tia/article_pdf.asp?in=0&vn=22&tid=36&aid=6769	CURRENT TRENDS IN IMMUNOLOGY			BONFIM, M. ; SILVA, A. ; SALLES, D. ; CARDILLO, F. ; CARDILLO, FABIOLA ; CARDILLO*, F. Cooper, Philip J. ; CHIS STER, IRINA ; CHICO, MARTHA E. ; Vaca, Maritza ; OVIEDO, YISELA ; MALDONADO, AUGUSTO ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L. ; PLATT'S/MILLS, THOMAS A. E. ; STRACHAN, DAVID P.
135	2021	Impact of early life geohelminths on wheeze, asthma and atopy in Ecuadorian children at 8 years	ALLERGY	HTTP://DX.DOI.ORG/10.1111/all.14821	8,706	Cooper, Philip J. ; CHIS STER, IRINA ; CHICO, MARTHA E. ; Vaca, Maritza ; OVIEDO, YISELA ; MALDONADO, AUGUSTO ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L. ; PLATT'S/MILLS, THOMAS A. E. ; STRACHAN, DAVID P.
136	2021	Impact of HIV status on systemic inflammation during pregnancy	AIDS	HTTP://DX.DOI.ORG/10.1097/QAD.0000000000003016	4,511	VYAS, P. ; MATHAD, J. S. ; LEU, C. ; NAIK, S. ; ALEXANDER, M. ; ARAUJO-PEREIRA, M. ; KULKARNI, V. ; DESHPANDE, P. ; YADANA, S. ; ANDRADE, B. B. ; BHOSALE, R. ; KUMAR, NATHIELLA PAVAN ; BABU, SUBASH ; GUPTA, A. ; SHIVAKOTI, R.
137	2021	IMPACTO DA COVID-19 NA SAÚDE DA GESTANTE: EVIDÊNCIAS E RECOMENDAÇÕES	Revista Interdisciplinar Encontro das Ciências - RIEC	HTTP://DX.DOI.ORG/10.1000/riec.v4i1.214.g156		MENDONCA, R. C. F. ; RIBEIRO-FILHO, J.
138	2021	Impacto da pandemia do SARS-COV-2 na educação médica: migração 'compulsória' para o modelo remoto, uma visão preliminar de gestores da educação médica	Revista Internacional de Educação e Saúde	HTTP://DX.DOI.ORG/10.17267/2594-7907ijhe.v5i1.3288		QUINTANILHA, L. F. ; AVENA, K. M. ; MAGALHAES, L. B. N. C. ; ANDRADE, B. B. ; Andrade, Bruno B.
139	2021	in urban populations of terrestrial gastropods and rats in an impoverished region of Brazil	PARASITOLOGY	HTTP://DX.DOI.ORG/10.1017/S0031182021000597	2,783	SOUZA, FÁBIO N. ; AGUIAR SANTOS, MAISA ; ALMEIDA ALVES, DANIELE ; CECÍLIA VIEIRA DE MELO, LEYVA ; JESSÉ GONÇALVES DA MOTA, DAN ; CRISTINA PERTILE, ARSINÓÉ ; GAVA, RICARDO ; LUIZ SILVA PINTO, PEDRO ; EYRE, MAX T. ; GRACO ZEPPELINI, CAIO ; Reis, Mitermayer G. ; Ko, Albert I. ; BEGON, MIKE ; BAHIENSE, THIAGO C. ; COSTA, FEDERICO ; CARVALHO-PEREIRA, TÍCIANA
140	2021	In Vitro and In Silico Inhibition of Staphylococcus aureus Efflux Pump NorA by $\alpha$ -Pinene and Limonene	CURRENT MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1007/s00284-021-02611-9	1,746	ARAUJO, A. C. J. ; Freitas, P. R. ; BARBOSA, C. R. S. ; MUNIZ, D. F. ; ALMEIDA, RAY S. ; MENEZES, I. R. A. ; RIBEIRO-FILHO, J. ; TINTINO, S. R. ; COUTINHO, H. D. M.
141	2021	Incidence of excess body weight and annual weight gain in women and men: Results from the ELSA-Brazil cohort	AMERICAN JOURNAL OF HUMAN BIOLOGY	HTTP://DX.DOI.ORG/10.1002/ajhb.23606	1,937	ALVIM MATOS, SHEILA MARIA ; DUNCAN, BRUCE B. ; BENSENOR, ISABELA M. ; MILL, JOSÉ GERALDO ; GIATTI, LUANA ; MOLINA, MARIA DEL CARMEN B. ; FONSECA, MARIA DE JESUS ; SCHMIDT, MARIA INÊS ; LOTUFO, PAULO A. ; GRIEP, ROSANE HARTEY ; BARRETO, SANDHI MARIA ; ALMEIDA, Maria da Conceição Chagas ; Almeida, Maria da Conceição C.
142	2021	Incidence of thyroid diseases: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brazil)	Archives of Endocrinology Metabolism	HTTP://DX.DOI.ORG/10.20945/2359-3997000000348	2,309	BENSENOR, ISABELA M. ; SGARBI, JOSÉ AUGUSTO ; JANOVSKY, CAROLINA CASTRO PORTO SILVA ; PITTITO, BIANCA ALMEIDA ; DINIZ, MARIA DE FÁTIMA HAUZEIN SANDER ; ALMEIDA, Maria da Conceição Chagas ; Almeida, Maria da Conceição Chagas de ; ALVIM, SHEILA MARIA ; BARRETO, SANDHI M. ; GIATTI, LUANA ; DUNCAN, BRUCE B. ; SCHMIDT, MARIA INÊS ; FONSECA, MARIA DE JESUS M. ; GRIEP, ROSANE H. ; MOLINA, MARIA DEL CARMEN B. ; MILL, JOSÉ GERALDO ; SANTOS, ITAMAR DE SOUZA ; GOULART, ALESSANDRA C. ; LOTUFO, PAULO A.
143	2021	Inclusion Complexes of Non-Steroidal Anti-Inflammatory Drugs with Cyclodextrins: A Systematic Review	BIOMOLECULES	HTTP://DX.DOI.ORG/10.3390/biom11030361	4,694	MIRANDA, G. M. ; SANTOS, V. ; BESSA, J. ; TELES, Y. ; YAHOUÉDEHOU, S. C. M. A. ; GONCALVES, M. S. ; RIBEIRO-FILHO, J.
144	2021	In-depth Analysis of Laboratory Parameters Reveals the Interplay Between Sex, Age and Systemic Inflammation in Individuals with COVID-19	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.03.016	3,202	TEN-CATEN, F. ; GONZALEZ-DIAS, P. ; CASTRO, I. ; OGAVA, R. L. ; GIDDALURU, J. ; SILVA, J. C. S. ; MARTINS, F. ; GONCALVES, A. N. ; COSTA-MARTINS, A. G. ; ARAUJO, J. D. ; VIEGAS, A. C. ; CUNHA, F. Q. ; FARSKY, S. ; BOZZA, F. A. ; LEVIN, A. S. ; PANNARAJ, P. S. ; SILVA, T. I. ; MINOPRIO, P. ; SILVA, F. P. ; ANDRADE, B. B. ; NAKAYA, H.
145	2021	Inflammasome Activation by CD8+ T Cells from Patients with Cutaneous Leishmaniasis Caused by Leishmania braziliensis in the Immunopathogenesis of the Disease	JOURNAL OF INVESTIGATIVE DERMATOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jid.2020.05.106	7,143	CARDOSO, THIAGO MARCONI ; LIMA, JONILSON B. ; BONYEK-SILVA, ÍCARO ; NUNES, SARA ; FEIJÓ, DANIEL ; ALMEIDA, HUGO ; SILVA, JULIANA ; BARRAL, Aldina ; BOAVENTURA, VIVIANE ; BORGES, VALÉRIA M. ; ZAMBONI, DARIO S. ; PEDREIRA DE CARVALHO, LUCAS ; Carvalho, E.M. ; Carvalho, Edgar M. ; TAVARES, NATÁLIA M. ; BRODSKY, Cláudia

146	Inflammatory profile of HIV uninfected and co-infected patients with tuberculosis: a prospective cohort study and immunological network analysis	The Lancet Microbe	HTTP://DX.DOI.ORG/10.1016/S2666-5247(21)00037-9		Du BRUYN, E.; FUKUTANI, K. F.; ROCKWOOD, N.; SCHUTZ, C.; MEINTJES, G.; ARRIAGA, MARÍA B.; CUBILLOS-ANGULO, J. M.; TIBURCIO, R.; Sher, Alan; RIOU, C.; WILKINSON, K. A.; ANDRADE, B. B.; Andrade, Bruno B.; ANDRADE, Bruno B.; WILKINSON, R. J.
147	Influence of age on the effectiveness and duration of protection of Vaxzevria and CoronaVac vaccines: A population-based study	The Lancet Regional Health - Americas	HTTP://DX.DOI.ORG/10.1016/j.lana.2021.100154		CERQUEIRA-SILVA, THIAGO; OLIVEIRA, VINICIUS DE ARAÚJO; Boaventura, Viviane S.; PESCARINI, JULIA M.; JÚNIOR, JURACY BERTOLDO; MACHADO, TALES MOTA; FLORES-ORTIZ, RENZO; PENNA, GERSON O.; ICHIHARA, MARIA YURY; DE BARROS, JACSON VENÂNCIO; BARRETO, MAURICIO L.; WERNECK, GUILHERME LOUREIRO; Barral-Netto, M.; Barral-Netto, Manoel
148	Influence of Obesity on Clinical Manifestations and Response to Therapy in Cutaneous Leishmaniasis Caused by	CLINICAL INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/cid/ciab236	9,079	LAGO, TAINÁ; CARVALHO, L. P.; CARVALHO, LUCAS P.; NASCIMENTO, MAURICIO; GUIMARÃES, LUIZ H.; LAGO, JAMILÉ; CASTELLUCCI, LÉA; CARVALHO, AUGUSTO M.; LAGO, ALEX; CARVALHO, EDGAR M
149	Inhibition of Gamma-secretase activity without interfering in Notch signaling decreases inflammatory response in patients with cutaneous leishmaniasis	Emerging Microbes & Infections	HTTP://DX.DOI.ORG/10.1080/22221751.2021.1932608	6,212	NASCIMENTO, MAURÍCIO T.; FRANCA, MÔNICA; CARVALHO, AUGUSTO M.; AMORIM, CAMILA; PEIXOTO, FÁBIO; BEITING, DANIEL; SCOTT, PHILLIP; Carvalho, E. M.; Carvalho, Edgar M.; Carvalho, Lucas P.
150	Insights on the SARS-CoV-2 genome variability: the lesson learned in Brazil and its impacts on the future of pandemics	Microbial Genomics	HTTP://DX.DOI.ORG/10.1099/mgen.0.000656	5,237	GROSCHÉ, VICTÓRIA RIQUENA; SANTOS, IGOR ANDRADE; FERREIRA, GIULIA MAGALHÃES; DUTRA, JOÃO VICTOR RODRIGUES; COSTA, LARISSA CATHARINA; NICOLAU-JUNIOR, NILSON; Queiroz, ATL; Queiroz, Artur Trancoso Lopo; JOSÉ, DIEGO PANDELO; Jardim, Ana Carolina Gomes
151	Integrative Multi-Omics Reveals Serum Markers of Tuberculosis in Advanced HIV Investigating the Phagocytosis of <i>Leishmania</i> using Confocal Microscopy	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.676980	5,085	KRISHNAN, SONYA; QUEIROZ, ARTUR T. L.; Queiroz, ATL; GUPTA, AMITA; GUPTÉ, NIKHIL; BISSON, GREGORY P.; KUMWENDA, JOHNSTONE; NAIDOO, KOGIELEUM; MOHAPI, LERATO; MAVE, VIDYA; MNGQIBISA, ROSIE; LAMA, JAVIER R.; HOSSEINIPOUR, MINA C.; ANDRADE, BRUNO B.; KARAKOUSIS, PETROS C. PAIXÃO, AMANDA R.; DIAS, BEATRIZ R. S.; PALMA, LUANA C.; TAVARES, NATÁLIA M.; BRODSKYN, CLÁUDIA I.; DE MENEZES, JULIANA P. B.; MENEZES, J. P. B.; VERAS, PATRÍCIA S. T.
152		Love-Journal of Visualized Experiments	HTTP://DX.DOI.ORG/10.3791/62459	1,163	
153	Is there a place for cellular therapy in depression?	WORLD JOURNAL OF PSYCHIATRY	HTTP://DX.DOI.ORG/10.5498/wjp.v11.i9.553	4,571	DO PRADO-LIMA, PEDRO ANTÔNIO SCHMIDT; COSTA-FERRO, ZAQUER SUZANA MUNHOZ; SOUZA, BSF; Souza, Bruno Solano de Freitas; DA CRUZ, IVANA BEATRICE MANICA; LAB, BIOGENOMICS
154	Is there a place for mesenchymal stromal cell-based therapies in the therapeutic armamentarium against COVID-19?	Stem Cell Research & Therapy	HTTP://DX.DOI.ORG/10.1186/s13287-021-02502-7	4,627	DA SILVA, KÁTIA NUNES; GOBATTO, ANDRÉ LUIZ NUNES; COSTA-FERRO, ZAQUER SUZANA MUNHOZ; CAVALCANTE, BRUNO RAPHAEL RIBEIRO; CARIA, ALEX CLEBER IMPROTA; DE ARAGÃO FRANÇA, LUCIANA SOUZA; NONAKA, CAROLINA KYMIE VASQUES; DE MACÉDO LIMA, FERNANDA; LOPES-PACHECO, MIQUÉIAS; ROCCO, PATRÍCIA RIEKER MACÉDO; SOUZA, BSF; de Freitas Souza, Bruno Solano
155	Leishmania-Induced Dendritic Cell Migration and Its Potential Contribution to Parasite Dissemination	Microorganisms	HTTP://DX.DOI.ORG/10.3390/microorganisms9061268	4,167	REBOUÇAS, AMANDA; SILVA, THÁLLA S.; MEDINA, LILIAN S.; PAREDES, BRUNO D.; ARAGÃO, LUCIANA S.; SOUZA, BRUNO S. F.; BORGES, VALÉRIA M.; SCHRIEFER, ALBERT; VERAS, PATRÍCIA S. T.; BRODSKYN, CLÁUDIA I.; DE MENEZES, JULIANA P. B.; MENEZES, J. P. B.
156	Lessons learned from implementation of interferon-gamma release assay to screen for latent tuberculosis infection in a large multicenter observational cohort study in Brazil	MICROBIOLOGY SPECTRUM	HTTP://DX.DOI.ORG/10.1128/Spectrum.01163-21	7,171	COSTA, A. G.; CARVALHO, B.; ARAUJO-PEREIRA, M.; IBIAPINA, H.; SPENER-GOMES, R.; SOUZA, A. B.; GOMES-SILVA, A.; ANDRADE, A. M. S.; C.SILVA, E.; ARRIAGA, MARÍA B.; BENJAMIN, A.; ROCHA, M. S.; MOREIRA, A. S. R.; OLIVEIRA, J. G.; FIGUEIREDO, MARINA C.; TURNER, M. M.; DUROVNI, B.; CALVACANTE, S.; KRITSKI, AFRÂNIO L.; ROLLA, V. C.; STERLING, T. R. C.; ANDRADE, B. B.; CORDEIRO-SANTOS, M.
157	Localized skin inflammation during cutaneous leishmaniasis drives a chronic, systemic IFN-γ signature	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009321	3,885	FARIAS AMORIM, CAMILA; O. NOVAIS, FERNANDA; NGUYEN, BA T.; NASCIMENTO, MAURICIO T.; LAGO, JAMILÉ; LAGO, ALEXSANDRO S.; CARVALHO, L. P.; Carvalho, Lucas P.; BEITING, DANIEL P.; SCOTT, PHILLIP
158	Long-term impact of a conditional cash transfer programme on maternal mortality: a nationwide analysis of Brazilian longitudinal data	BMC Medicine	HTTP://DX.DOI.ORG/10.1186/s12916-021-01994-7	6,782	Rasella, Davide; ALVES, FLÁVIA JOSÉ OLIVEIRA; REBOUÇAS, POLIANA; DE JESUS, GABRIELA SANTOS; BARRETO, M. L.; Barreto, M; Barreto, Maurício L.; CAMPELLO, TEREZA; PAIXAO, ENNY S.
159	Low specificity of point-of-care circulating cathodic antigen (POC-CCA) diagnostic test in a non-endemic area for schistosomiasis mansoni in Brazil	ACTA TROPICA	HTTP://DX.DOI.ORG/10.1016/j.actatropica.2021.105863	2,555	GRAEFF-TEIXEIRA, CARLOS; F. VIVIAN; PASCOAL, VANESSA FEY; DE SOUZA, RENATA PEROTTO; RIGO, FRANCINE DE VARGAS; AGNESE, LUIZE HOFFMANN DALL; BEZERRA, FERNANDO SCHEMELZER MORAES; COELHO, PAULO MARCOS ZECH; ENK, MARTIN JOHANNES; FAVRE, TEREZA CRISTINA; KATZ, NAFTALE; OLIVEIRA, R. R.; OLIVEIRA, RICARDO RICCIO; DOS REIS, MITERMAYER GALVÃO; PIERI, OTAVIO SARMENTO
160	Lower levels of Vitamin D are associated with an increase in insulin resistance in obese Brazilian women	Nutrients	HTTP://DX.DOI.ORG/10.3390/nu13092979	4,546	SCHLEU, M. F.; BARRETO-DUARTE, BEATRIZ; ARRIAGA, M. B.; ARAUJO-PEREIRA, M.; LADEIA, A. M.; ANDRADE, B. B.; LIMA, M. L.
161	LRKK2 Gene Variants Associated With a Higher Risk for Alcohol Dependence in Multiethnic Populations	Frontiers in Psychiatry	HTTP://DX.DOI.ORG/10.3389/fpsy.2021.665257	2,849	OLIVEIRA, PABLO RAFAEL SILVEIRA; DE MATOS, LORENA OLIVEIRA; ARAUJO, NATHALIA MATTÁ; SANT ANNA, HANAÍSA P.; DA SILVA E SILVA, DANIEL ALMEIDA; DAMASCENO, ANDRESA K. ANDRADE; MARTINS DE CARVALHO, LUANA; HORTA, BERNARDO L.; LIMA-COSTA, MARIA FERNANDA; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima; WIERS, CORINDE E.; VOLKOW, NORA D.; BRUNIALTI GODARD, ANA LÚCIA
162	LTB <sub>4</sub> -driven inflammation and increased expression of <i>ALOX5/ACE2</i> during severe COVID-19 in individuals with diabetes.	DIABETES	HTTP://DX.DOI.ORG/10.2337/db20-1260	7,72	BONYEK-SILVA, ICARO; MACHADO, ANTÔNIO FERNANDO ARAÚJO; CERQUEIRA-SILVA, THIAGO; NUNES, SARA; CRUZ, MÁRCIO RIVISON SILVA; SILVA, JÉSSICA; LIMA SANTOS, REINAN; BARRAL, Aldina; OLIVEIRA, PABLO RAFAEL SILVEIRA; KHOURI, RICARDO; SEREZANI, HENRIQUE C.; BRODSKYN, C. L.; Brodskyn, Cláudia; CALDAS, JULIANA RIBEIRO; Barral-Netto, Manoel; Boaventura, Viviane; TAVARES, Natalia Machado
163	Máscaras de tecido em locais públicos: intervenção essencial na prevenção da COVID-19 no Brasil	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232021262.36702020		ORTELAN, NÁIA; FERREIRA, ANDRÉA JACQUELINE FORTES; LEITE, LUCIANA; PESCARINI, JULIA MOREIRA; SOUTO, ANA CRISTINA; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima; AQUINO, ESTELA M. L.
164	Mast Cells and Proteins Related to Myofibroblast Differentiation (PAR-2, IL-6, and TGFβ1) in Salivary Cancers: A Preliminary Study	APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY	HTTP://DX.DOI.ORG/10.1097/pai.0000000000000924	2,085	ISMERIM, ADNA B.; DE OLIVEIRA ARAÚJO, IGUARACYRA B.; DE AQUINO XAVIER, FLÁVIA C.; GURGEL, C. A. S.; ROCHA, CLARISSA A.G.; MACEDO, CLÁUDIA L.; CANGUSSU, MARIA C.T.; FREITAS, VALÉRIA S.; DELLA COLETTA, RICARDO; CURY, PATRÍCIA R.; SANTOS, JEAN N.
165	Mathematical modelling of COVID-19 in 14.8 million individuals in Bahia, Brazil	Nature Communications	HTTP://DX.DOI.ORG/10.1038/s41467-020-19798-3	12,121	OLIVEIRA, J.; JORGE, D.; VEIGA, R.; RODRIGUES, M.; TORQUATO, M.; SILVA, N.; FIACCONE, R.; CARDIM, L.; PEREIRA, F.; CASTRO, C.; PAIVA, A.; AMAD, A.; LIMA, E.; SOUZA, D.; PINHO, S.; RAMOS, P.I.P.; RAMOS, Pablo Ivan Pereira; ANDRADE, R. F. S.
166	Mesenchymal stem cells reduce the oxaliplatin-induced sensory neuropathy through the reestablishment of redox homeostasis in the spinal cord	LIFE SCIENCES	HTTP://DX.DOI.ORG/10.1016/j.lfs.2020.118755	3,647	DOS SANTOS, GISELE GRAÇA LEITE; OLIVEIRA, ANNA LETHÍCIA LIMA; SANTOS, DOURIVALDO SILVA; DO ESPÍRITO SANTO, RENAN FERNANDES; SILVA, DANIELA NASCIMENTO; JUIZ, PAULO JOSÉ LIMA; SOARES, M. B. P.; Soares, Milena Botelho Pereira; Villarreal, Cristiane Flora
167	Métodos para avaliação da efetividade de vacinas para COVID-19 com ênfase em abordagens quase experimentais	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-812320212611.18622021		PESCARINI, JULIA MOREIRA; TEIXEIRA, CAMILA SILVEIRA SILVA; CRUZ, ENNY PAIXÃO; ORTELAN, NÁIA; PINTO, PRISCILA FERNANDA PORTO SCAFF; FERREIRA, ANDRÉA JACQUELINE FORTES; ALVES, FLAVIA JOSÉ OLIVEIRA; PINTO JUNIOR, ELZO PEREIRA; FALCÃO, ILLA ROCHA; ROCHA, ALINE DOS SANTOS; SILVA, NIVEA BISPO DA; ORTIZ, RENZO FLORES; SAAVEDRA, RAMON DA COSTA; OLIVEIRA, VINICIUS DE ARAÚJO; RIBEIRO-SILVA, RITA DE CÁSSIA; ICHIHARA, MARIA YURY TRAVASSOS; BOAVENTURA, Viviane; BARRAL NETTO, MANOEL; Barral-Netto, M.; KERR, LIGIA REGINA FRANCO SANSIGOLO; WERNECK, GUILHERME LOUREIRO; BARRETO, MAURICIO L.



168	Microbial source tracking and antimicrobial resistance in one river system of a rural community in Bahia, Brazil	BRAZILIAN JOURNAL OF BIOLOGY (ONLINE)	HTTP://DX.DOI.ORG/10.1590/1519-6984.231838		MORETTO, V. T.; BARTLEY, P. S.; FERREIRA, V. M.; SANTOS, C. S.; SILVA, L. K.; PONCE-TERASHIMA, R. A.; BLANTON, R. E.; REIS, M. G.; Barbosa, L. M.
169	Modulation of Drug Resistance by Limonene: Inhibition of Efflux Pumps in <i>Staphylococcus aureus</i> Strains RN-4220 and IS-58	CURRENT DRUG METABOLISM	HTTP://DX.DOI.ORG/10.2174/138920021999210104204718	2,96	ARAUJO, A. C. J.; Freitas, P. R.; BARBOSA, C. R. S.; MUNIZ, D. F.; RIBEIRO-FILHO, J.; TINTINO, S. R.; SIQUEIRA JUNIOR, J. P.; BARBOSA FILHO, J. M.; SOUSA, G. R.; COUTINHO, H. D. M.
170	Molecular characterization of HTLV-1 genomic region from patients with different clinical conditions	JOURNAL OF MEDICAL VIROLOGY	HTTP://DX.DOI.ORG/10.1002/jmv.27005	2,021	CUCCO, MARINA SILVEIRA; MORAES, LAISE EDUARDA PAIXÃO; OLIVEIRA ANDRADE, FELIPE; KHOURI, RICARDO; Khouri, R.; GALVÃO CASTRO, BERNARDO; ARAUJO, THESSICA HIALLA; ALMEIDA REGO, FILIPE FERREIRA; GOIS, LUANA LEANDRO; BARRETO, FERNANDA KHOURI; Santos, Luciane Amorim
171	Mortality amenable to healthcare in Latin American cities: a cross-sectional study examining between-country variation in amenable mortality and the role of urban metrics	INTERNATIONAL JOURNAL OF EPIDEMIOLOGY	HTTP://DX.DOI.ORG/10.1093/ije/dyab137	7,196	MULLACHERY, PRICILA H.; RODRIGUEZ, DANIEL A.; MIRANDA, J JAIME; LÓPEZ-OLMEDO, NANCY; MARTINEZ-FOLGAR, KEVIN; BARRETO, M. L.; Barreto, M; Barreto, Maurício L.; DIEZ ROUX, ANA V.; BILAL, USAMA
172	Mothers' high glycemic levels and the association between periodontitis and low birth weight	JOURNAL OF PERIODONTOLOGY	HTTP://DX.DOI.ORG/10.1002/JPER.21-0406	6,993	GOMES-FILHO, ISAAC SUZART; TRINDADE, SORAYA CASTRO; CRUZ, SIMONE SEIXAS; FIGUEIREDO, ANA CLAUDIA MORAIS GODOY; HINTZ, ALEXANDRE MARCELO; ADAN, LUIS FERNANDO FERNANDES; CERQUEIRA, ENEIDA DE MORAES MARCÍLIO; PASSOS'SOARES, JOHELLE DE SANTANA; VIANNA, MARIA ISABEL PEREIRA; COELHO, JULITA MARIA FREITAS; ALVES, CLÁUDIA MARIA COELHO; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima; SEYMOUR, GREGORY JOHN; LOOMER, PETER MICHAEL; SCANNAPIECO, FRANK ANDREW
173	Natural disasters, population displacement and health emergencies: multiple public health threats in Mozambique	BMJ GLOBAL HEALTH	HTTP://DX.DOI.ORG/10.1136/bmjgh-2021-006778	4,28	MUGABE, V. A.; GUDO, E. S.; INLAMEA, O. F.; KITRON, U.; RIBEIRO, G. S.; RIBEIRO, GS
174	New Insights on the Zika Virus Arrival in the Americas and Spatiotemporal Reconstruction of the Epidemic Dynamics in Brazil	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v13010012	3,811	COSTA, LARISSA CATHARINA; VEIGA, RAFAEL VALENTE; OLIVEIRA, JULIANE FONSECA; RODRIGUES, MORENO S.; ANDRADE, ROBERTO F. S.; PAIXÃO, ENNY S.; TEIXEIRA, MARIA GLÓRIA; COSTA, MARIA DA CONCEIÇÃO N.; CARDIM, LUCIANA L.; CARMO, EDUARDO H.; OLIVEIRA, WANDERSON K.; GONÇALVES, JOSÉ Í. K.; FERNANDES, QEREN H. R. F.; BARRETO, MAURÍCIO L.; QUEIROZ, ARTUR T. L.; Queiroz, ATL; GRÁF, TIAGO
175	NK Cell Responses in Zika Virus Infection Are Biased towards Cytokine-Mediated Effector Functions	JOURNAL OF IMMUNOLOGY	HTTP://DX.DOI.ORG/10.4049/jimmunol.2001180	4,886	MAUCOURANT, CHRISTOPHER; NONATO QUEIROZ, GABRIEL ANDRADE; CORNEAU, AURELIEN; LEANDRO GOIS, LUANA; MEGHRAOUI-KHEDDAR, AIDA; TARANTINO, NADINE; BANDEIRA, ANTONIO CARLOS; SAMRI, ASSIA; BLANC, CATHERINE; YSSEL, HANS; Grassi, Maria Fernanda R.; Rios Grassi, Maria Fernanda; VIEILLARD, VINCENT
176	Novel genetic constructs for production of recombinant HTLV-1/2 antigens and evaluation of their reactivity to plasma samples from HTLV1-infected patients	JOURNAL OF CLINICAL MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1128/jcm.02701-20	5,897	OLIVEIRA, U. D.; SANTOS, F. L. N.; Santos, Fred Luciano Neves; CASTRO-FILHO, B. G.; KRIEGER, M. A.; ZANCHIN, N. I. T.
177	Novel ruthenium( iii ) complexes with hydroxybenzophenones: experimental and theoretical characterization and <i>in vitro</i> leishmanicidal activity comparing complexes and ligands	NEW JOURNAL OF CHEMISTRY	HTTP://DX.DOI.ORG/10.1039/d0nj06159j	3,288	DIAS, JÚLIA SCAFF MOREIRA; MARTINS, FELIPE TERRA; DE ARAÚJO NETO, JOÃO HONORATO; CASTELLANO, EDUARDO ERNESTO; VIANA, ROMMEL BEZERRA; TEIXEIRA, JÉSSICA DA SILVA; GUIMARÃES, ELISALVA TEIXEIRA; SOARES, M. B. P.; Soares, Milena Botelho Pereira; FRAZÃO BARBOSA, MARÍLIA IMACULADA; DORIGUETTO, ANTÔNIO CARLOS
178	O efeito da testagem laboratorial nos indicadores de acompanhamento da COVID-19: uma análise dos 50 países com maior número de casos	EPIDEMIOLOGIA E SERVIÇOS DE SAÚDE	HTTP://DX.DOI.ORG/10.1590/s1679-49742021000200002		PILECCO, FLÁVIA BULEGON; COELHO, CAROLINA GOMES; FERNANDES, QEREN HAPUK RODRIGUES FERREIRA; SILVEIRA, ISMAEL HENRIQUE; PESCARINI, JÚLIA MOREIRA; ORTELAN, NAIÁ; GABRIELLI, LIGIA; AQUINO, ESTELA M. L.; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima
179	Obtainment of Macrophages from Human Monocytes to Assess <i>Leishmania braziliensis</i> Infection Rate and Innate Host Immune Response	Jove-Journal of Visualized Experiments	HTTP://DX.DOI.ORG/10.3791/62555	1,163	BONYEK-SILVA, ICARO; NUNES, SARA; BASTOS, RANA; LIMA, REINAN; BARBOSA, LEILIANE; GRIMALDI, GABRIELA; ROCHA, VINICIUS; SOARES, MILENA B. P.; VERAS, PATRÍCIA S T; DE MENEZES, JULIANA; MENEZES, J. P. B.; BRODSKYN, CLÁUDIA; TAVARES, NATALIA
180	Optimization of Expression and Purification of <i>Schistosoma mansoni</i> Antigens in Fusion with Rhizavidin	Molecular Biotechnology	HTTP://DX.DOI.ORG/10.1007/s12033-021-00355-2		BARBOSA, MAYRA M. F.; KANNO, ALEX I.; PANCAKOVA, VIOLETA; GONÇALVES, VIVIANE M.; MALLEY, RICHARD; FARIA, LEONARDO P.; FARIAS, LP; Leite, Luciana C. C.
181	Oral Tolerance Induced by Heat Shock Protein 65-Producing <i>Lactococcus lactis</i> Mitigates Inflammation in <i>Leishmania braziliensis</i> Infection	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.647987	5,085	GUERRA, PRISCILA VALERA; ANDRADE, CAMILA MATTOS; NUNES, IVANÉIA VALERIANO; GAMA, BRENA CARDOSO; TIBÚRCIO, RAFAEL; SANTOS, WASHINGTON LUIS CONRADO; AZEVEDO, VASCO ARISTON; TAVARES, Natalia Machado; REBOUÇAS, JULIANA DE SOUZA; MAIOLLI, TATIANI UCELI; FARIA, ANA MARIA CAETANO; BRODSKYN, C. I.; Brodskyn, Cláudia Ida
182	Parasitological cure in children infected with <i>Trypanosoma cruzi</i>	LANCET INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/S1473-3099(20)30794-5	24,446	LEONY, L. M.; SANTOS, F. L. N.; Santos, Fred Luciano Neves
183	Pathogenesis of HTLV-1 infection and progression biomarkers: An overview	Brazilian Journal of Infectious Diseases	HTTP://DX.DOI.ORG/10.1016/j.bjid.2021.101594	1,971	BRITES, CARLOS; GRASSI, MARIA FERNANDA; Grassi, Maria Fernanda R.; QUARESMA, JUAREZ ANTÔNIO SIMÕES; ISHAK, RICARDO; VALLINOTO, ANTONIO CARLOS ROSÁRIO
184	Patterns of Allergic Sensitization and Factors Associated With Emergence of Sensitization in the Rural Tropics Early in the Life Course: Findings of an Ecuadorian Birth Cohort	Frontiers in Allergy	HTTP://DX.DOI.ORG/10.3389/falgy.2021.687073		Cooper, Philip J.; CHIS STER, IRINA; CHICO, MARTHA E.; Vaca, Maritza; BARRETO, M. L.; Barreto, M; Barreto, Mauricio L.; STRACHAN, DAVID P.
185	PD-1 blockade exacerbates <i>Mycobacterium tuberculosis</i> infection in rhesus macaques	Science Immunology	HTTP://DX.DOI.ORG/10.1126/sciimmunol.abf3861	13,44	KAUFFMAN, K. D.; SAKAI, S.; LORA, N. E.; NAMASIVAYAM, S.; BAKER, P. J.; KAMENYEVA, O.; FOREMAN, T. W.; NELSON, C. E.; OLIVEIRA-DE-SOUZA, D.; VINHAES, CAIAN L.; YANIV, Z.; ARLEHAM, C. S. L.; SETTE, A.; FREEMAN, G. J.; MOORE, R.; the NIAID/DIR Tuberculosis Imaging Program; Sher, Alan; MAYER-BARBER, KATRIN D.; ANDRADE, B. B.; KABAT, J.; VIA, LAURA E.; Barber, D. L.
186	Periodontitis and its higher levels of severity are associated with the triglyceride/high density lipoprotein cholesterol (TG/HDL-C) ratio	JOURNAL OF PERIODONTOLOGY	HTTP://DX.DOI.ORG/10.1002/jper.21-0004	3,742	GOMES-FILHO, ISAAC S.; SANTOS, PEDRO N. P.; Cruz, Simone S.; FIGUEIREDO, ANA C.M.G.; Trindade, Soraya C.; LADEIA, ANA M.; Cerqueira, Eneida M. M.; PASSOS'SOARES, JOHELLE S.; COELHO, JULITA M.F.; HINTZ, ALEXANDRE M.; BARRETO, M. L.; Barreto, M; Barreto, Maurício L.; FISCHER, RICARDO G.; LOOMER, PETER M.; SCANNAPIECO, FRANK A.
187	<i>Physoalis angulata</i> reduces the progression of chronic experimental periodontitis by immunomodulatory mechanisms	JOURNAL OF ETHNOPHARMACOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jep.2021.113986	3,69	VIECELLI, PAULA SCHONS; LIMA JUIZ, PAULO JOSÉ; SALES LAURIA, PEDRO SANTANA; Couto, Ricardo David; BARBOSA TOMASSINI, THEREZINHA COELHO; RIBEIRO, IVONE MARIA; Pereira Soares, Milena Botelho; SOARES, M. B. P.; Villarreal, Cristiane Flora
188	Physical disabilities caused by leprosy in 100 million cohort in Brazil	BMC INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1186/s12879-021-05846-w	2,565	SANCHEZ, MAURO NISKIER; NERY, JOILDA SILVA; PESCARINI, JÚLIA MOREIRA; MENDES, ANDRÉ ALVES; ICHIHARA, MARIA YURY; TEIXEIRA, CAMILA SILVEIRA SILVA; PENNA, MARIA LÚCIA FERNANDES; SMEETH, LIAM; RODRIGUES, Laura Cunha; BARRETO, M. L.; Barreto, M; Barreto, Maurício Lima; BRICKLEY, ELIZABETH B.; PENNA, GERSON OLIVEIRA
189	Physical Exercise and Immune System: Perspectives on the COVID-19 pandemic	Revista da Associação Médica Brasileira	HTTP://DX.DOI.ORG/10.1590/1806-9282.67.suppl1.20200673	0,736	IMPROTA-CARIA, A. C.; SOCI, U. P. R.; PINHO, C. S.; ARAS JUNIOR, R.; SOUSA, R. A. L.; BARBOSA, T.; BESSA, T.
190	Phytochemical characterization and antibiotic potentiating effects of the essential oil of <i>Aloysia gratissima</i> (Gillies & Hook.) and beta-caryophyllene	SOUTH AFRICAN JOURNAL OF BOTANY	HTTP://DX.DOI.ORG/10.1016/j.sajb.2021.07.046	1,792	SANTOS, EDUARDO L.; FREITAS, PRISCILLA R.; ARAÚJO, ANA CAROLINA J.; ALMEIDA, RAY S.; TINTINO, SAULO R.; PAULO, CICERA LAURA R.; RIBEIRO-FILHO, J.; RIBEIRO-FILHO, JAIME; SILVA, ANA CRISTINA A.; SILVA, LUIZ E.; AMARAL, WANDERLEI DO; DESCHAMPS, CÍCERO; JUNIOR, JOSÉ PINTO SIQUEIRA; FILHO, JOSÉ MARIA BARBOSA; DE SOUSA, GABRIELA RIBEIRO; COUTINHO, HENRIQUE D.M.

191	2021	Phytochemical characterization and inhibition of <i>Candida</i> sp. by the essential oil of <i>Baccharis trimera</i> (Less.) DC	ARCHIVES OF MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1007/s00203-021-02304-8	1,884	DA SILVA, TAÍS GUSMÃO ; DA SILVA, JOSEFA CAROLAINE PEREIRA ; CARNEIRO, JOARA NÁLYDA PEREIRA ; DO AMARAL, WANDERLEI ; DESCHAMPS, CÍCERO ; DE ARAÚJO, JENIFER PRISCILA ; DA COSTA, JOSÉ GALBERTO MARTINS ; DE OLIVEIRA ALMEIDA, WALLÉTICIO ; DA SILVA, LUIZ EVERSON ; COUTINHO, HENRIQUE DOUGLAS MELO ; FILHO, JAIME RIBEIRO ; RIBEIRO-FILHO, J. ; MORAIS-BRAGA, MARIA FLAVIANA BEZERRA
192	2021	Piper regnellii (Miq.) C. DC.: Chemical composition, antimicrobial effects, and modulation of antimicrobial resistance	SOUTH AFRICAN JOURNAL OF BOTANY	HTTP://DX.DOI.ORG/10.1016/j.sajb.2021.07.017	1,792	BRAGA, A. L. ; CRUZ, R. P. ; CARNEIRO, J. N. P. ; SANTOS, A. T. L. ; SALES, D. L. ; BEZERRA, C. F. ; FONSECA, V. J. A. ; ROCHA, J. E. ; FREITAS, T. S. ; CAMPINA, F. F. ; COSTA, M. S. ; AMARAL, W. ; REBELO, R. A. ; SILVA, L. E. ; RIBEIRO-FILHO, J. ; COUTINHO, H. D. M. ; RODRIGUES, F. F. G. ; MORAIS-BRAGA, M. F. B.
193	2021	Plasma lipidome profiling of newborns with antenatal exposure to Zika virus	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009388	3,885	DA COSTA FARIA, NIELI RODRIGUES ; CHAVES-FILHO, ADRIANO BRITTO ; ALCANTARA, LUIZ CARLOS JUNIOR ; DE SIQUEIRA, ISADORA CRISTINA ; SIQUEIRA, I. C. ; CALCAGNO, JUAN IGNACIO ; MIYAMOTO, SAYURI ; DE FILIPPIS, ANA MARIA BISPO ; YOSHINAGA, MARCOS YUKIO
194	2021	Plasma Metabolomics Reveals Dysregulated Metabolic Signatures in HIV-associated Immune Reconstitution Inflammatory Syndrome	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.693074	5,085	PEI, L. ; FUKUTANI, KIYOSHI F. ; TIBURCIO, R. ; Rupert, A. ; DAHLSTROM, E. W. ; GALINDO, F. ; LAIDLAW, E. ; LISCO, A. ; MANION, M. ; ANDRADE, B. B. ; Sereti, I.
195	2021	Potential application of novel technology developed for instant decontamination of personal protective equipment before the doffing step	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0250854	2,74	BRÊDA MASCARENHAS, LUÍS ALBERTO ; MACHADO, BRUNA APARECIDA SOUZA ; RODRIGUES, LETICIA DE ALENCAR PEREIRA ; SARAIVA HODEL, KATHARINE VALÉRIA ; BANDEIRA SANTOS, ALEX ALÍSSON ; FREITAS NEVES, PAULO ROBERTO ; DA SILVA ANDRADE, LEONE PETER CORREIA ; SOARES, M. B. P. ; SOARES, MILENA BOTELHO ; DE ANDRADE, JAILSON BITTENCOURT ; BADARÓ, ROBERTO
196	2021	Potentiation of the Antibiotic Activity by the Essential Oils of <i>Eugenia brasiliensis</i> Lam. and <i>Piper moseni</i> C. DC.	JOURNAL OF BIOLOGICALLY ACTIVE PRODUCTS FROM NATURE	HTTP://DX.DOI.ORG/10.1080/22311866.2021.1987322		SILVA, R. O. M. ; SILVA, M. K. N. ; ARAUJO, A. C. J. ; CASTRO, J. W. G. ; DANTAS JUNIOR, O. M. ; COSTA, R. J. O. ; PINTO, L. L. ; RIBEIRO-FILHO, J. ; SILVA, L. E. ; AMARAL, W. ; DESCHAMPS, CÍCERO ; MATIAS, E. F. F. ; COUTINHO, H. D. M.
197	2021	Poverty, sanitation, and Leptospira transmission pathways in residents from four Brazilian slums	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009256	3,885	KHALIL, HUSSEIN ; SANTANA, ROBERTA ; DE OLIVEIRA, DAIANA ; PALMA, FABIANA ; LUSTOSA, RICARDO ; EYRE, MAX T. ; CARVALHO-PEREIRA, TICIANA ; Reis, Mitermayer G. ; Ko, Albert I. ; DIGGLE, PETER J. ; ALZATE LOPEZ, YEIMI ; BEGON, MIKE ; COSTA, FEDERICO
198	2021	Pre-treatment neutrophil count as a predictor of antituberculosis therapy outcomes: a multicenter prospective cohort study	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.661934	5,085	CARVALHO, A. C. ; AMORIM, G. ; MELO, M. G. M. ; SILVEIRA, A. K. A. ; VARGAS, P. H. ; MOREIRA, A. S. R. ; ROCHA, M. S. ; SOUZA, A. B. ; ARRIAGA, M. B. ; ARAUJO-PEREIRA, M. ; FIGUEIREDO, MARINA C. ; DUROVNI, B. ; LAPA E SILVA, JOSE R. ; CALVACANTE, S. ; ROLLA, V. C. ; STERLING, T. R. ; CORDEIRO-SANTOS, M. ; ANDRADE, B. B. ; C. SILVA, E. ; KRITSKI, AFRÂNIO L
199	2021	Priapism in sickle cell disease: Associations between NOS3 and EDN1 genetic polymorphisms and laboratory biomarkers	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0246067	2,74	FIGUEIREDO, CAMYLLA VILAS BOAS ; SANTIAGO, RAYRA PEREIRA ; DA GUARDA, CAROLINE CONCEIÇÃO ; OLIVEIRA, RODRIGO MOTA ; FIUZA, LUCIANA MAGALHÃES ; YAHOUÉDÉHOJ, SÉTONDIJ COCQU MODESTE ALEXANDRE ; CARVALHO, SUÉLLEN PINHEIRO ; NERES, JOELMA SANTANA DOS SANTOS ; OLIVEIRA, ANTONIO MATEUS DE JESUS ; FONSECA, CLEVERSON ALVES ; NASCIMENTO, VALMA MARIA LOPES ; LYRA, Isa Menezes ; ALELUIA, MILENA MAGALHÃES ; Gonçalves, Marilda Souza ; Gonçalves MS
200	2021	Primary and Memory Response of Human Monocytes to Vaccines: Role of Nanoparticulate Antigens in Inducing Innate Memory	Nanomaterials	HTTP://DX.DOI.ORG/10.3390/nano11040931	4,034	FERRARI BARBOSA, MAYRA M. ; KANNO, ALEX ISSAMU ; FARIAS, LP ; Farias, Leonardo Paiva ; MADEJ, MARIUSZ ; SIPOS, GERGÓ ; SBRANA, SILVERIO ; ROMANI, LUGIGNA ; BORASCHI, DIANA ; Leite, Luciana C. C. ; ITALIANI, PAOLA
201	2021	Recurrence of preterm births: A population-based linkage with 3.5 million live births from the CIDDACS Birth Cohort	INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS	HTTP://DX.DOI.ORG/10.1002/ijgo.14053	3,561	ROCHA, ALINE S. ; CÁSSIA RIBEIRO SILVA, RITA ; PAIXAO, ENNY S. ; FALCÃO, ILLA R. ; ALVES, FLÁVIA JOSÉ O. ; ORTELAN, NAIÁ ; ALMEIDA, MÂRCIA F. ; Fiaccone, Rosemeire L. ; Rodrigues, Laura C. ; ICHIHARA, MARIA YURY ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L.
202	2021	Re-emergence of Gamma-like-II and emergence of Gamma-S:E661D SARS-CoV-2 lineages in the south of Brazil after the 2021 outbreak	Virology Journal	HTTP://DX.DOI.ORG/10.1186/s12985-021-01690-1	4,099	OLIVEIRA, MAURO M. ; SCHEMBERGER, MICHELLE O. ; SUZUKAWA, ANDREIA A. ; RIEDIGER, IRINA N. ; DO CARMO DEBUR, MARIA ; BECKER, GUILHERME ; RESENDE, PAOLA CRISTINA ; GRÁF, T. ; GRÁF, TIAGO ; BALSANELLI, EDUARDO ; DE BAURA, VALTER ANTÔNIO ; DE SOUZA, EDMANUEL M. ; PEDROSA, FÁBIO O. ; ALVES, LYSANGELA R. ; BLANES, LUCAS ; NARDELLI, SHEILA CRISTINA ; AGUIAR, ALESSANDRA M. ; ALBRECHT, LETUSIA ; ZANETTE, DALILA ; ÁVILA, ANDRÉA R. ; MORELLO, LUIS GUSTAVO ; MARCHINI, FABRICIO K. ; DOS SANTOS, HELLEN G. ; PASSETTI, FABIO ; DALLAGIOVANNA, BRUNO ; FAORO, HELISSON
203	2021	Reestablishment of Redox Homeostasis in the Nociceptive Primary Afferent as a Mechanism of Antinociception Promoted by Mesenchymal Stem/Stromal Cells in Oxaliplatin-Induced Chronic Peripheral Neuropathy	STEM CELLS INTERNATIONAL (ONLINE)	HTTP://DX.DOI.ORG/10.1155/2021/8815206		OLIVEIRA, ANNA LETHICIA L. ; SANTOS, GISELE G. L. ; ESPIRITO-SANTO, RENAN F. ; SILVA, GESSICA SABRINA A. ; EVANGELISTA, AFRÂNIO F. ; SILVA, DANIELA N. ; SOARES, M. B. P. ; Soares, Milena B. P. ; Villarreal, Cristiane Flora
204	2021	Relationship between searching for breast cancer on the web and number of cases of breast cancer	REVISTA BRASILEIRA DE ONCOLOGIA CLÍNICA	HTTP://DX.DOI.ORG/10.5935/2526-8732.20210011		CASTRO, CAROLINE TANURE ; SANTOS, JESSICA BARBOSA ; ARAUJO, DAVI NERI ; LOPES, FERNANDA FREITAS LEMOS ; LIMA, VINICIUS ; CAVALCANTE, TIAGO ; DA-SILVA, MARIA LAURA ; QUINTANILHA, LUIZ FERNANDO ; Queiroz, ATL ; Queiroz, Artur Trancoso Lopo ; FUKUTANI, KIYOSHI FERREIRA
205	2021	Risk of chronic arthralgia and impact of pain on daily activities in a cohort of patients with chikungunya virus infection from Brazil	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.03.003	3,202	SILVA, MONAÍSE M. G. ; KIKUTI, MARIANA ; ANJOS, ROSÂNGELA O. ; PORTILHO, MOYRA M. ; SANTOS, VIVIANE C. ; GONÇALVES, THAIZA S. F. ; TAURO, LAURA B. ; MOREIRA, PATRÍCIA S. S. ; JACOB-NASCIMENTO, LEILE C. ; SANTANA, PERLA M. ; CAMPOS, GÚBIO S. ; SIQUEIRA, ANDRÉ M. ; KITRON, URIEL ; Reis, Mitermayer G. ; RIBEIRO, GS ; RIBEIRO, GUILHERME S.
206	2021	Risk of mortality for small newborns in Brazil, 2011-2018: A national birth cohort study of 17.6 million records from routine register-based linked data	The Lancet Regional Health - Americas	HTTP://DX.DOI.ORG/10.1016/j.lana.2021.100045		PAIXAO, ENNY S. ; BLENCOWE, HANNAH ; FALCAO, ILLA ROCHA ; OHUMA, ERIC O. ; ROCHA, ALINE DOS SANTOS ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; Costa, Maria da Conceição N. ; SUÁREZ-IDUETA, LORENA ; ORTELAN, NAIÁ ; SMEETH, LIAM ; Rodrigues, Laura C. ; LAWN, JOY E. ; DE ALMEIDA, MÂRCIA FURQUIM ; ICHIHARA, MARIA YURY ; SILVA, Rita de Cássia Ribeiro ; Teixeira, Maria Gloria ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L.
207	2021	Robust Immune Response Induced by Schistosoma mansoni TSP-2 Antigen Coupled to Bacterial Outer Membrane Vesicles	International Journal of Nanomedicine	HTTP://DX.DOI.ORG/10.2147/IJUN.S315786	6,4	BARBOSA, MAYRA M F ; KANNO, ALEX I ; BARAZZONE, GIOVANA C ; RODRIGUEZ, DUNIA ; PANCAKOVA, VIOLETA ; TRENTINI, MONALISA ; FAQUIM-MAURO, ELIANA L ; FREITAS, AMANDA P ; KHOURI, MARIANA ; LOBO-SILVA, JESSICA ; GONCALVES, VIVIANE M ; SCHENCKMAN, ROCILDA P F ; TANIZAKI, MARTHA M ; BORASCHI, DIANA ; MALLEY, RICHARD ; FARIAS, LP ; Farias, Leonardo P ; Leite, Luciana C C
208	2021	Safety and Efficacy of the BNT162b2 mRNA Covid-19 Vaccine through 6 Months	NEW ENGLAND JOURNAL OF MEDICINE (ONLINE)	HTTP://DX.DOI.ORG/10.1056/NEJMoa2110345		THOMAS, STEPHEN J. ; MOREIRA JR, Edson Duarte ; MOREIRA, EDSON D. ; KITCHIN, NICHOLAS ; ABSALON, JUDITH ; GURTMAN, ALEJANDRA ; LOCKHART, STEPHEN ; PEREZ, JOHN L. ; PÉREZ MARC, GONZALO ; POLACK, FERNANDO P. ; ZERBINI, CRISTIANO ; BAILEY, RUTH ; SWANSON, KENA A. ; XU, XIA ; ROYCHOUDHURY, SATRAJIT ; KOURY, KENNETH ; BOUGUERMOUH, SALIM ; KALINA, WARREN V. ; COOPER, DAVID ; FRENCK, ROBERT W. ; HAMMITT, LAURA L. ; TÜRECI, ÖZLEM ; NELL, HAYLENE ; SCHAEFER, AXEL ; ÜNAL, SERHAT ; YANG, QI ; LIBERATOR, PAUL ; TRESNAN, DINA B. ; MATHER, SUSAN ; DORMITZER, PHILIP R. ; AHIN, U'UR ; GRUBER, WILLIAM C. ; JANSEN, KATHRIN U.
209	2021	SARS-CoV-2 variant of concern P.1 (Gamma) infection in young and middle-aged patients admitted to the intensive care units of a single hospital in Salvador, northeast Brazil, February 2021	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2021.08.003	3,202	NONAKA, CAROLINA KYMIE VASQUES ; GRÁF, TIAGO ; BARCIA, CAMILA ARAUJO DE LORENZO ; COSTA, VANESSA FERREIRA ; DE OLIVEIRA, JANDERSON LOPES ; PASSOS, ROGÉRIO DA HORA ; BASTOS, IASMIN NOGUEIRA ; DE SANTANA, MARIA CLARA BRITO ; SANTOS, IAN MARINHO ; DE SOUSA, KAROLINE ALMEIDA FELIX ; WEBER, THAMIRES GOMES LOPES ; DE SIQUEIRA, ISADORA CRISTINA ; GURGEL, C. A. S. ; Rocha, Clarissa Araújo Gurgel ; MENDES, ANA VERENA ALMEIDA ; SOUZA, BRUNO SOLANO DE FREITAS
210	2021	Scaling of mortality in 742 metropolitan areas of the Americas	SCIENCE ADVANCES	HTTP://DX.DOI.ORG/10.1126/sciadv.abe6325	14,136	BILAL, USAMA ; DE CASTRO, CIAO P. ; ALFARO, TANIA ; BARRIENTOS-GUTIERREZ, TONATIUH ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; LEVEAU, CARLOS M. ; MARTINEZ-FOLGAR, KEVIN ; MIRANDA, J. JAIME ; MONTES, FELIPE ; MULLACHERY, PRICILA ; PINA, MARIA FATIMA ; RODRIGUEZ, DANIEL A. ; DOS SANTOS, GERVASIO F. ; ANDRADE, ROBERTO F. S. ; DIEZ ROUX, ANA V.
211	2021	Selective suppression of cellular immunity and increased cytotoxicity in skin lesions of disseminated leishmaniasis uncovered by transcriptome-wide analysis	JOURNAL OF INVESTIGATIVE DERMATOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jid.2021.03.017	7,143	PEREIRA RAMOS, PABLO IVAN ; CRISTAL, JUQUELINE ROCHA ; KHOURI, RICARDO ; Khouri, R. ; BOAVENTURA, VIVIANE ; AZEVEDO, LUCAS GENTIL ; CORREIA, THAIZA CAVALCANTE ; SHARMA, ROHIT ; DE BARRROS CARDOSO, CRISTINA R. ; PINZAN, CAMILA FIGUEIREDO ; LOPES DE NORONHA, ALMÉRIO LIBÓRIO ; Van Weyenbergh, Johan ; LOPO DE QUEIROZ, ARTUR TRANCOSO ; DE OLIVEIRA, CAMILA I. ; BARRAL-NETTO, MANOEL ; BARRAL, ALDINA
212	2021	Seroprevalence and detection of <i>Trypanosoma cruzi</i> in dogs living in a non-endemic area for Chagas disease in the legal Amazon region, Brazil	VETERINARY PARASITOLOGY: REGIONAL STUDIES AND REPORTS	HTTP://DX.DOI.ORG/10.1016/j.vprsr.2021.100648		COSTA, T. F. ; ROCHA, A. V. V. O. ; MIRANDA, L. M. ; LIMA, L. F. S. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; SILVA, A. A. O. ; ALMEIDA-SOUZA, F. ; SEVA, A. P. ; CABRAL, A. D. ; SPERANCA, M. A. ; COSTA, F. B. ; NOGUEIRA, R. M. S. ; COSTA, A. P.
213	2021	Seroprevalence and Spatial Distribution of Hepatitis C Virus in Bahia, Brazil	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.4269/ajtmh.20-1615	2,126	PEREIRA, F. M. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; ALMEIDA, M. C. C. ; CARREIRO, R. P. ; SILVA, L. K. ; CASTRO-FILHO, B. G. ; GRASSI, M. F. R.

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215	2021	Social determinants associated with Zika virus infection in pregnant women	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0009612	3,885	NERY, NIVISON.; AGUILAR TICONA, JUAN P.; GAMBRAH, CLAUDIA.; DOSS-GOLLIN, SIMÓN.; AROMOLARAN, ADELU.; RASTLEY-JÚNIOR, VALMIR.; LESSA, MILLANI.; SACRAMENTO, GIELSON A.; CRUZ, JAQUELINE S.; DE OLIVEIRA, DAIANA.; DOS SANTOS, LAIARA LOPES.; DA SILVA, CRISLAINE G.; BOTOSSO, VIVIANE F.; SOARES, CAMILA P.; ARAUJO, DANIELLE BASTOS.; OLIVEIRA, DANIELLE B.; DOS SANTOS ALVES, RUBENS PRINCE.; ANDREATA-SANTOS, ROBERT.; DURIGON, EDISON L.; DE SOUZA FERREIRA, LUÍS CARLOS.; WUNDER, ELSIO A.; KHOURI, RICARDO.; Khouri, R.; OLIVEIRA-FILHO, JAMARY.; DE SIQUEIRA, ISADORA C.; ALMEIDA, ANTÔNIO R. P.; REIS, MITERMAYER G.; KO, ALBERT L.; COSTA, FEDERICO
216	2021	Social inequalities and their impact on children's health: a current and global perspective	Jornal de Pediatria	HTTP://DX.DOI.ORG/10.1016/j.jped.2021.11.004	2,197	REBOUÇAS, POLIANA.; FALCÃO, ILA R.; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio L.
217	2021	Social position and anthropometric status among adults in the ELSA-Brasil study: a latent class analysis	CADERNOS DE SAÚDE PÚBLICA	HTTP://DX.DOI.ORG/10.1590/0102-311x00168918		MATOS, SHEILA MARIA ALVIM.; Amorim, Leila Denise Alves Ferreira.; PITANGA, FRANCISCO JOSÉ GONDIM.; PATRÃO, ANA LUIZA.; BARRETO, SANDHI M.; CHOR, DORA.; CARDOSO, LETÍCIA DE OLIVEIRA.; MOLINA, MARIA DEL CARMEN BISI.; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio Lima.; AQUINO, ESTELA M. L.
218	2021	Socioeconomic position and cardiovascular mortality in 63 million adults from Brazil	HEART	HTTP://DX.DOI.ORG/10.1136/heartjnl-2020-318153	5,213	MALLINSON, POPPY ALICE CARSON.; LUHAR, SHAMMI.; WILLIAMSON, ELIZABETH.; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio.; LIMA, KINRA, SANJAY
219	2021	Splenic Transcriptional Responses in Severe Visceral Leishmaniasis: Impaired Leukocyte Chemotaxis and Cell Cycle Arrest	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.716314	7,561	DE MELO, CAROLINE VILAS BOAS.; GUIMARÃES TORRES, FELIPE.; HERMIDA, MICYEL D'EL-REI.; FONTES, JONATHAN L. M.; MESQUITA, BIANCA RAMOS.; BRITO, REGINALDO.; RAMOS, PABLO IVAN P.; FERNADES, GABRIEL R.; FREITAS, LUIZ ANTÔNIO RODRIGUES.; KHOURI, RICARDO.; Khouri, R.; COSTA, CARLOS HENRIQUE NERY.; DOS-SANTOS, WASHINGTON L. C.
220	2021	Stability assessment of four chimeric proteins for human Chagas disease immunodiagnosis	BIOSENSORS	HTTP://DX.DOI.ORG/10.3390/bios11080289		CELEDON, P. A. F.; LEONY, L. M.; OLIVEIRA, U. D.; FREITAS, N. E. M.; SILVA, A. A. O.; DALTRO, R. T.; SANTOS, E. F.; KRIEGER, M. A.; ZANCHIN, N. I. T.; SANTOS, F. L. N.; Santos, Fred Luciano Neves
221	2021	Studies of Potency and Efficacy of an Optimized Artemisinin-Quinoline Hybrid against Multiple Stages of the Plasmodium Life Cycle	PHARMACEUTICALS	HTTP://DX.DOI.ORG/10.3390/ph14111129	5,863	QUADROS, HELENITA C.; ÇAPC.; AYSUN.; HERRMANN, LARS.; D'ALESSANDRO, SARAH.; FONTINHA, DIANA.; AZEVEDO, RAQUEL.; VILLARREAL, WILMER.; BASILICO, NICOLETTA.; PRUDÊNCIO, MIGUEL.; TSOGOEVA, SVETLANA B.; MOREIRA, D. R. M.; MOREIRA, DIOGO R. M.
222	2021	Systemic inflammation associated with immune reconstitution inflammatory syndrome in persons living with HIV	Life	HTTP://DX.DOI.ORG/10.3390/life11010065		VINHAES, C. L.; ARAUJO-PEREIRA, M.; TIBURCIO, R.; CUBILLOS-ANGULO, J. M.; DEMITTO, F. O.; AKRAMI, K.; ANDRADE, B. B.; Andrade, Bruno B.
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224	2021	Systems Biology Analysis of the Radiation-Attenuated Schistosome Vaccine Reveals a Role for Growth Factors in Protection and Hemostasis Inhibition in Parasite Survival	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.624191	5,085	FARIAS, Lp.; Farias, Leonardo Paiva.; VITORIANO-SOUZA, JULIANA.; CARDOZO, LUCAS ESTEVES.; GAMA, LEONARDO DOS REIS.; SINGH, YOUVIKA.; MIYASATO, PATRÍCIA AOKI.; ALMEIDA, GIULLIANA TESSARIN.; RODRIGUEZ, DÚNIA.; BARBOSA, MAYRA MARA FERRARI.; FERNADES, RAFAELA SACHETTO.; BARBOSA, TEREZA CRISTINA.; NETO, ALMIRO PIRES DA SILVA.; NAKANO, ELIANA.; HO, PAULO LEE.; Verjovski-Almeida, Sergio.; NAKAYA, HELDER IMOTO.; WILSON, ROBERT ALAN.; Leite, Luciana Cezar de Cerqueira
225	2021	The association between a conditional cash transfer programme and malaria incidence: a longitudinal ecological study in the Brazilian Amazon between 2004 and 2015	BMC PUBLIC HEALTH	HTTP://DX.DOI.ORG/10.1186/s12889-021-11255-0	3,295	ALVES, LAYANA COSTA.; SANCHEZ, MAURO NISKIER.; HONE, THOMAS.; PINTO, LUIZ FELIPE.; NERY, JOILDA SILVA.; TAUIL, PEDRO LUIZ.; BARRETO, M. L.; Barreto, M.; Barreto, Mauricio Lima.; PENNA, GERSON OLIVEIRA
226	2021	The Blockade of Interleukin-2 During the Acute Phase of Trypanosoma cruzi Infection Reveals Its Dominant Regulatory Role	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2021.758273	5,293	NIHETI, J.; CARDILLO, F.; MENGEL, JOSÉ
227	2021	THE CONNECTION BETWEEN AUTISM SPECTRUM DISORDER AND THE SCN2A AND RENL GENES	CYTOTHERAPY	HTTP://DX.DOI.ORG/10.1016/j.jcyt.2021.02.101	4,218	OLIVEIRA, MS.; SOUZA, BSF.; Rossi, EA.; NONAKA, CKV.; CAVALCANTE, BRR.; GRISI, GA.; ALMEIDA, ABG
228	2021	The Effect of Diabetes and Prediabetes on Anti-tuberculosis Treatment Outcomes: A Multicentric Prospective Cohort Study	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiab427	5,226	ARRIAGA, MARÍA B.; ARAUJO-PEREIRA, M.; BARRETO-DUARTE, BEATRIZ.; NOGUEIRA, B.; FREIRE, M. V. C.; QUEIROZ, A. T. L.; RODRIGUES, M. M.; ROCHA, M. S.; SOUZA, A. B.; SPENER-GOMES, R.; CARVALHO, A. C.; FIGUEIREDO, MARINA C.; TURNER, M. M.; DUROVNI, B.; SILVA, J. R. L. E.; KRITSKI, AFRÂNIO L.; CALVACANTE, S.; ROLLA, V. C.; CORDEIRO-SANTOS, M.; STERLING, TIMOTHY R.; ANDRADE, B. B.
229	2021	The Effect of Diabetes and Prediabetes on Mycobacterium tuberculosis Transmission to Close Contacts	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiab264/6278117	5,022	ARRIAGA, MARÍA B.; ROCHA, M. S.; NOGUEIRA, B.; NASCIMENTO, V.; ARAUJO-PEREIRA, M.; SOUZA, A. B.; ANDRADE, A. M. S.; COSTA, A. G.; GOMES-SILVA, A.; C. SILVA, E.; FIGUEIREDO, MARINA C.; TURNER, M. M.; DUROVNI, B.; SILVA, J. R. L. E.; KRITSKI, AFRÂNIO L.; CALVACANTE, S.; ROLLA, V. C.; CORDEIRO-SANTOS, M.; STERLING, TIMOTHY R.; ANDRADE, B. B.
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232	The Influence of Single Nucleotide Polymorphisms of NOD2 or CD14 on the Risk of Mycobacterium tuberculosis Diseases: A Systematic Review	SYSTEMATIC REVIEWS	HTTP://DX.DOI.ORG/10.1186/s13643-021-01729-y		CUBILLOS-ANGULO, JUAN MANUEL ; FERNANDES, C. D. ; ARAUJO, D. N. ; CARMO, C. A. ; ARRIAGA, MARÍA B. ; ANDRADE, B. B.
233	The Leishmania antigen-specific pro-inflammatory response in cutaneous leishmaniasis is linked to disease progression but not to the therapeutic failure of pentavalent antimonials	MICROBES AND INFECTION	HTTP://DX.DOI.ORG/10.1016/j.micinf.2021.104866	2,7	FRANCA, MÔNICA ; GUIMARÃES, LUIZ H. ; NASCIMENTO, MAURÍCIO T. ; ROCHA, PAULO N. ; CARVALHO, L. P. ; Carvalho, Lucas P.
234	The Main Molecular and Serological Methods for Diagnosing COVID-19: An Overview Based on the Literature	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v13010040	3,811	MACHADO, BRUNA APARECIDA SOUZA ; HODEL, KATHARINE VALÉRIA SARAIVA ; BARBOSA-JÚNIOR, VALDIR GOMES ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; BADARO, ROBERTO
235	The Neurobiology of Zika Virus: New Models, New Challenges	Frontiers in Neuroscience	HTTP://DX.DOI.ORG/10.3389/fnins.2021.654078	3,648	MOURA, LUCIANA MONTEIRO ; FERREIRA, VINÍCIUS LEATI DE ROSSI ; LOUREIRO, RAFAEL MAFFEI ; DE PAIVA, JOSELISA PÉRES QUEIROZ ; ROSA-RIBEIRO, RAFAELA ; AMARO, EDSON ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; MACHADO, BIRAJARA SOARES
236	The Ongoing Evolution of Variants of Concern and Interest of SARS-CoV-2 in Brazil Revealed by Convergent Indels in the Amino (N)-Terminal Domain of the Spike Protein	Virus Evolution	HTTP://DX.DOI.ORG/10.1093/ve/veab069		RESENDE, PAOLA CRISTINA ; NAVECA, FELIPE G. ; LINS, ROBERTO D. ; DEZORDI, FILIPE ZIMMER ; FERRAZ, MATHEUS V F. ; MOREIRA, EMERSON G. ; COELHO, DANILO F. ; MOTTA, FERNANDO COUTO ; PAIXÃO, ANNA CAROLINA DIAS ; APOLLINARIO, LUCIANA ; LOPES, RENATA SERRANO ; MENDONÇA, ANA CAROLINA DA FONSECA ; DA ROCHA, ALICE SAMPAIO BARRETO ; NASCIMENTO, VALDINETE ; SOUZA, VICTOR ; SILVA, GEORGE ; NASCIMENTO, FERNANDA ; NETO, LÍDIO GONÇALVES LIMA ; DA SILVA, FABIANO VIEIRA ; RIEDIGER, IRINA ; DEBUR, MARIA DO CARMO ; LEITE, ANDERSON BRANDAO ; MATOS, TIRZA ; DA COSTA, CRISTIANO FERNANDES ; PEREIRA, FELICIDADE MOTA ; DOS SANTOS, CLÍOMAR ALVES ; ROVARIS, DARCITA BUERGER ; FERNANDES, SANDRA BIANCHINI ; ABBUD, ADRIANO ; SACCHI, CLAUDIO ; KHOURI, RICARDO ; Khouri, R. ; BERNARDES, ANDRÉ FELIPE LEAL ; DELATORRE, EDSON ; GRÁF, TIAGO ; SIQUEIRA, MARILDA MENDONÇA ; BELLO, GONZALO ; WALLAU, GABRIEL L
237	Therapeutic miR-21 Silencing Reduces Cardiac Fibrosis and Modulates Inflammatory Response in Chronic Chagas Disease	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms22073307	4,183	NONAKA, CAROLINA KYMIE VASQUES ; SAMPAIO, GABRIELA LOUISE ; SILVA, KATIA NUNES ; KHOURI, RICARDO ; MACEDO, CAROLINA THÉ ; CHAGAS TRANSLATIONAL RESEARCH CONSORTIUM, CHAGAS TRANSLATIONAL RESEARCH ; ROGATTO, SILVIA REGINA ; Ribeiro dos Santos, Ricardo ; SOUZA, BSF ; Souza, Bruno Solano de Freitas ; SOARES, Milena Botelho Pereira
238	Three years efficacy and safety of Takeda's dengue vaccine candidate (TAK-003)	Clinical Infectious Diseases	HTTP://DX.DOI.ORG/10.1093/cid/ciab864		RIVERA, L. ; BISWAL, S. ; SAEZ-LLORENS, X. ; REYNALDES, H. ; LOPEZ-MEDINA, E. ; BORJA-TABORA, C. ; BRAVO, L. ; SIRIVICHAYAKUL, C. ; KOSALARAKSA, P. ; VARGAS, L. M. ; YU, D. ; WATANAVEERADEJ, V. ; ESPINOZA, F. ; DIETZE, R. ; FERNANDO, L. ; WICKRAMASINGHE, P. ; MOREIRA JR, Edson Duarte ; Moreira, Edson D. ; FERNANDO, A. D. ; GUNASEKERA, D. ; LUZ, K. ; CUNHA, R. V. ; RAUSCHER, M. ; ZENT, O. ; LIU, M. ; HOFFMAN, E. ; LEFEVRE, I. ; TRICOU, V. ; WALLACE, D. ; ALERA, M. T. ; BORKOWSKI, A. ; GROUP, T. S.
239	Three-quarters attack rate of SARS-CoV-2 in the Brazilian Amazon during a largely unmitigated epidemic	SCIENCE	HTTP://DX.DOI.ORG/10.1126/science.abe9728	41,845	BUSS, LEWIS F. ; PRETE, CARLOS A. ; ABRAHIM, CLAUDIA M. M. ; MENDRONE, ALFREDO ; SALOMON, TASSILA ; DE ALMEIDA-NETO, CESAR ; FRANÇA, RAFAEL F. O. ; BELOTTI, MARIA C. ; CARVALHO, MARIA P. S. S. ; COSTA, ALLYSON G. ; CRISPIM, MYUKI A. E. ; FERREIRA, SUZETE C. ; FRAUJ, NELSON A. ; GURZENDA, SUSIE ; WHITTAKER, CHARLES ; KAMAURA, LEONARDO T. ; TAKEICAN, PEDRO L. ; DA SILVA PEIXOTO, PEDRO ; OIKAWA, MARCIO K. ; NISHIYA, ANNA S. ; ROCHA, VANDERSON ; SALLES, NÂNCI A. ; DE SOUZA SANTOS, ANDREZA ARUSKA ; DA SILVA, MARTIRENE A. ; CUSTER, BRIAN ; PARAG, KRIS V. ; Barra-Netto, M. ; Barra-Netto, Manoel ; KRAEMER, MORITZ U. G. ; PEREIRA, RAFAEL H. M. ; PYBUS, OLIVER G. ; BUSCH, MICHAEL P. ; CASTRO, MÁRCIA C. ; DYE, CHRISTOPHER ; NASCIMENTO, VÍTOR H. ; FÁRIA, NUNO R. ; SABINO, ESTER C.
240	Time trends and social inequalities in child malnutrition: nationwide estimates from Brazil's Food and Nutrition Surveillance System, 2009-2017	PUBLIC HEALTH NUTRITION	HTTP://DX.DOI.ORG/10.1017/s1368980021004882	4,022	RIBEIRO-SILVA, RITA DE CÁSSIA ; SILVA, NATANAEL DE JESUS ; FELISBINO-MENDES, MARIANA SANTOS ; FALCÃO, ILLA ROCHA ; DE ANDRADE, RAFAELLA DA COSTA SANTIN ; SILVA, SARA ARAUJO ; NILSON, EDUARDO AUGUSTO FERNANDES ; SPANIOL, ANA MARIA ; Fiacchella, Rosemeire Leovigildo ; PAIXÃO, ENNY ; ICHIHARA, MARIA YURY TRAVASSOS ; VELASQUEZ-MELELENDEZ, GUSTAVO ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio Lima
241	Tingenone and 22-hydroxytingenone target oxidative stress through downregulation of thioredoxin, leading to DNA double-strand break and JNK/p38-mediated apoptosis in acute myeloid leukemia HL-60 cells	BIOMEDICINE & PHARMACOTHERAPY	HTTP://DX.DOI.ORG/10.1016/j.biopha.2021.112034	4,545	RODRIGUES, ANA CAROLINA B. DA C. ; BOMFIM, LARISSA M. M. ; NEVES, SARA P. ; SOARES, MILENA B.P. ; DIAS, ROSANE B. ; VALVERDE, LUDMILA F. ; ROCHA, CLARISSA A. GURGEL ; COSTA, EMMANUEL V. ; DA SILVA, FELIPE M.A. ; ROCHA, WALDIRENY C. ; KOOLEN, HECTOR H.F. ; BEZERRA, D. P. ; Bezerra, Daniel P.
242	Tracing the Distribution of European Lactase Persistence Genotypes Along the Americas	Frontiers in Genetics	HTTP://DX.DOI.ORG/10.3389/fgene.2021.671079	4,599	GUIMARÃES ALVES, ANA CECÍLIA ; SUKOW, NATALIE MARY ; ADELMAN CIPOLLA, GABRIEL ; MENDES, MARLA ; LEAL, THIAGO P. ; PETZL-ERLER, MARIA LUIZA ; LEHTONEN RODRIGUES SOUZA, RICARDO ; RAINHA DE SOUZA, ILÍADA ; SANCHEZ, CESAR ; SANTOLALLA, MEDDLY ; LOESCH, DOUGLAS ; DEAN, MICHAEL ; MACHADO, MOARA ; MOON, JEE-YOUNG ; KAPLAN, ROBERT ; NORTH, KARI E. ; WEISS, SCOTT ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L. ; LIMA-COSTA, M. FERNANDA ; GUIO, HEINNER ; CÁCERES, OMAR ; PADILLA, CARLOS ; TARAZONA-SANTOS, EDUARDO ; MATA, IGNACIO F. ; DIEGUEZ, ELENA ; RAGGIO, VICTOR ; LESCANO, ANDRES ; TUMAS, VÍTOR ; BORGES, VANDERCI ; FERRAZ, HENRIQUE B. ; RIEDER, CARLOS R. ; SCHUMACHER-SCHUH, ARTUR ; SANTOS-LOBATO, BRUNO L. ; CHANA-CUEVAS, PEDRO ; FERNANDEZ, WILLIAM ; ARBOLEDA, GONZALO ; ARBOLEDA, HUMBERTO ; ARBOLEDA-BUSTOS, CARLOS E. ; O'CONNOR, TIMOTHY D. ; BELTRAME, MARCIA HOLSBACK ; BORDA, VICTOR
243	Transmission dynamics and molecular characterization of HIV-1 epidemic among therapeutic failure patients in Santa Catarina state, southern Brazil	INFECTION GENETICS AND EVOLUTION	HTTP://DX.DOI.ORG/10.1016/j.meegid.2021.104854	2,773	FRITSCH, HEGGER M. ; TANURI, AMILCAR ; Pinto, Aguiinaldo R. ; GRÁF, T. ; Gráf, Tiago
244	Trends in method-specific suicide in Brazil from 2000 to 2017	SOCIAL PSYCHIATRY AND PSYCHIATRIC EPIDEMIOLOGY	HTTP://DX.DOI.ORG/10.1007/s00127-021-02060-6	3,335	MCDONALD, KELTIE ; MACHADO, DAIANE BORGES ; CASTRO-DE-ARAUJO, LUIS F. S. ; KISS, LÍGIA ; PALFREYMAN, ALEXIS ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L. ; DEVAKUMAR, DELANJATHAN ; LEWIS, GLYN
245	TriatoScore: an entomological-risk score for Chagas disease vector control-surveillance	Parasites & Vectors	HTTP://DX.DOI.ORG/10.1186/s13071-021-04954-5	3,876	RIBEIRO-JR, GILMAR ; ABAD-FRANCK, FERNANDO ; DE SOUSA, ORLANDO M. F. ; DOS SANTOS, CARLOS G. S. ; FONSECA, EDUARDO O. L. ; DOS SANTOS, ROBERTO F. ; CUNHA, GABRIEL M. ; DE CARVALHO, CRISTIANE M. M. ; REIS, RENATO B. ; GURGEL-GONÇALVES, RODRIGO ; Reis, Mittermayer G.
246	Tuberculosis Burden and Determinants of Treatment Outcomes According to Age in Brazil: A Nationwide Study of 896,314 Cases Reported Between 2010 and 2019	FRONTIERS IN MEDICINE	HTTP://DX.DOI.ORG/10.3389/fmed.2021.706689	3,113	BARRETO-DUARTE, BEATRIZ ; ARAUJO-PEREIRA, M. ; NOGUEIRA, B. ; SOBRAL, L. ; RODRIGUES, M. M. ; QUEIROZ, A. T. L. ; ROCHA, M. S. ; NASCIMENTO, V. ; SOUZA, A. B. ; CORDERO-SANTOS, M. ; KRITSKI, AFRÂNIO L. ; STERLING, T. R. ; ANDRADE, B. B.
247	Two-dose ChAdOx1 nCoV-19 vaccine protection against COVID-19 hospital admissions and deaths over time: a retrospective, population-based cohort study in Scotland and Brazil	LANCET	HTTP://DX.DOI.ORG/10.1016/S0140-6736(21)02754-9	79,321	KATIKIREDDI, SRINIVASA VITTAL ; CERQUEIRA-SILVA, THIAGO ; VASILEIOU, ELEFTHERIA ; ROBERTSON, CHRIS ; AMELE, SARAH ; PAN, JIAFENG ; TAYLOR, BOB ; BOAVENTURA, Viviane ; WERNECK, GUILHERME LOUREIRO ; FLORES-ORTIZ, RENZO ; AGRAWAL, UTKARSH ; FLORES-ORTIZ, RENZO ; AGRAWAL, UTKARSH ; DOCHERTY, ANNEMARIE B. ; MCCOWAN, COLIN ; MCMENAMIN, JIM ; MOORE, EMILY ; RITCHIE, LEWIS D. ; RUDAN, IGOR ; SHAH, SYED AHMAR ; SHI, TING ; SIMPSON, COLIN R. ; BARRETO, MAURICIO L. ; OLIVEIRA, VINICIUS DE ARAUJO ; Barra-Netto, Manoel ; SHEIKH, AZIZ
248	Unsuspected Associations with Variants within the Genes NOTCH4 and STEAP2-AS1 Uncovered by a Genome-Wide Association Study in Endemic Pemphigus Foliaceus	JOURNAL OF INVESTIGATIVE DERMATOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jid.2021.04.017	7,143	AUGUSTO, DANILLO G. ; DE ALMEIDA, RODRIGO C. ; FARIAS, TÍCIANA D.J. ; MAGALHÃES, WAGNER C.S. ; MALHEIROS, DANIELLE ; LIMA-COSTA, MARIA FERNANDA ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L. ; HORTA, BERNARDO L. ; KUMAR, VINOD ; WITIG, MICHAEL ; FRANKEN, ANDRE ; BUSCH, HAUKE ; SCHMIDT, ENNO ; ROSELINO, ANA MARIA ; TARAZONA-SANTOS, EDUARDO ; BOLDT, ANGELICA B.W. ; PETZL-ERLER, MARIA LUIZA
249	Untargeted Metabolomics Insights into Newborns with Congenital Zika Infection	PATHOGENS	HTTP://DX.DOI.ORG/10.3390/pathogens10040468	3,405	NUNES, ESTEFANE DA C. ; PILRPEV, ANA M. B. DE ; PEREIRA, TAIANE DO E. S. ; FÁRIA, NIELI R. DA C. ; SALGADO, ÁLVARO ; SANTOS, CLEITON S. ; CARVALHO, TERESA C. P. X. ; CALCAGNO, JUAN I. ; CHALHOUB, FLÁVIA L. L. ; BROWN, DAVID ; GIOVANETTI, MARTA ; ALCANTARA, LUIZ C. J. ; BARRETO, FERNANDA K. ; DE SIQUEIRA, ISADORA C. ; SIQUEIRA, I. C. ; CANUTO, GISELE A. B.
250	UPLC/QTOF-MS/MS ANALYSIS AND ANTIBACTERIAL ACTIVITY OF Commiphora leptophloeos (Mart.) J. B. Gillett AGAINST MULTI-DRUG RESISTANT Staphylococcus aureus and Pseudomonas aeruginosa	Journal of Herbal Medicine	HTTP://DX.DOI.ORG/10.1016/j.hermed.2021.100506	2,221	FIGUEROA, F. G. ; CABRERA, S. P. ; MONTEIRO, A. L. B. ; SILVA, T. M. S. ; RIBEIRO-FILHO, J. ; Freitas, P. R. ; Mendes, J. S. ; PEREIRA, V. S. ; MATIAS, E. F. F. ; COUTINHO, H. D. M. ; FONTELES, M. M. F.
251	Urban income segregation and homicides: An analysis using Brazilian cities selected by the Salubral project	SSM - Population Health	HTTP://DX.DOI.ORG/10.1016/j.ssmph.2021.100819		SANTOS, MARIA IZABEL DOS ; SANTOS, GERVÁSIO FERREIRA DOS ; FREITAS, ANDERSON ; SOUSA FILHO, J. FIRMINO DE ; CASTRO, CAIO ; PAIVA, AURELIANO S. SOUZA ; FRICHE, AMÉLIA A. DE LIMA ; BARBER, SHARRELLE ; CAIAFFA, WALESKA TEIXEIRA ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L.

252	2021	Using the Robson classification to assess caesarean section rates in Brazil: an observational study of more than 24 million births from 2011 to 2017	BMC Pregnancy and Childbirth	HTTP://DX.DOI.ORG/10.1186/s12884-021-04060-5	3,007	PAIXAO, ENNY S. ; BOTTOMLEY, CHRISTIAN ; SMEETH, LIAM ; DA COSTA, MARIA CONCEICAO N. ; Teixeira, Maria Gloria ; ICHIHARA, MARIA YURY ; GABRIELLI, LIGIA ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; CAMPBELL, OONA M. R.
253	2021	Uso de Plantas Medicinais por Gestantes em uma unidade Básica de Saúde de Juazeiro do Norte - CE	RESEARCH, SOCIETY AND DEVELOPMENT	HTTP://DX.DOI.ORG/10.33448/rsd-v10i3.13202		MENDONÇA, REJANE CRISTINA FIORELLI DE ; MORAIS, CÍCERO DEIVID BEZERRA DE ; FEITOSA, FRANCISCO LEONARDO DA SILVA ; COELHO, JOSÉ LEONARDO GOMES ; ANDRADE, FRANCISCA STEFANE DO NASCIMENTO ; FERREIRA, LINARIA MARTINS ; SOUSA, LORENA MONTE ; SOUZA, ISADORA GISLENE LOPES DE ; MAIA, PAULO JEFETER MARCIEL ; CRUZ, KARINE ROCHA DA ; RIBEIRO FILHO, JAIME ; RIBEIRO-FILHO, J.
254	2021	Vaso-occlusive crisis in a patient with sickle cell trait and COVID-19	JOURNAL OF CELLULAR AND MOLECULAR MEDICINE (PRINT)	HTTP://DX.DOI.ORG/10.1111/jcmm.16948	5,31	FREITAS, LUIZ A. R. ; CARVALHO, LILIAN V. S. ; FONTES, JONATHAN L. M. ; SOUZA, CASSIANA S. ; SANTOS, REGINALDO B. ; CARDOSO, LARA T. ; FIGUEIRA, CLAUDIO P. ; LÔBO DE SOUZA, MYLA ; DOURADO, DOUGLAS ; PINHEIRO LÔBO, IVON ; COUTO PIRES, VINÍCIUS ; NUNES DE OLIVEIRA ARAÚJO, SARA ; DE SOUZA REBOUÇAS, FONSECA NETO, MILTON S. ; DIAS, RAFAEL C. M. F. ; SOLCÁ, MANUELA S. ; GONÇALVES, MARILDA S. ; YAHOUDEDEHOU, SETONDJI C. M. A. ; NUNES, CEUCI L. X. ; OLIVEIRA, G. G. S. ; Oliveira, Geraldo G. S. ; DOS SANTOS, WASHINGTON L. C.
255	2021	Wild Passiflora (Passiflora spp.) seed oils and their nanoemulsions induce proliferation in HaCaT keratinocytes cells	JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jddst.2021.102803	3,981	LÔBO DE SOUZA, MYLA ; DOURADO, DOUGLAS ; PINHEIRO LÔBO, IVON ; COUTO PIRES, VINÍCIUS ; NUNES DE OLIVEIRA ARAÚJO, SARA ; DE SOUZA REBOUÇAS, JULIANA ; COSTA, ANA MARIA ; PINHO FERNANDES, CAIO ; MACHADO TAVARES, NATALIA ; TAVARES, Natália Machado ; DE PAULA PEREIRA, NEILA ; ROCHA FORMIGA, FABIO
256	2021	Willingness to get the COVID-19 vaccine among residents of slum settlements	Vaccines	HTTP://DX.DOI.ORG/10.3390/vaccines9090951	4,76	TICONA, J. P. A. ; NERY JUNIOR, N. ; VICTORIANO, R. ; FOFANA, M. O. ; RIBEIRO, G. S. ; RIBEIRO, GS ; GIORGI, E. ; REIS, M. G. ; KO, A. I. ; COSTA, F.
257	2021	WSB1 and IL21R Genetic Variants Are Involved in Th2 Immune Responses to Ascaris lumbricoides	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2021.622051	5,085	CARNEIRO, VALDIRENE LEÃO ; DA SILVA, HUGO BERNARDINO FERREIRA ; QUEIROZ, GERSON DE ALMEIDA ; Veiga, Rafael Valente ; OLIVEIRA, PABLO RAFAEL SILVEIRA ; CARNEIRO, NORMA VILANY QUEIROZ ; PIRES, ANAQUE DE OLIVEIRA ; DA SILVA, RAIMON RIOS ; SENA, FLAVIA ; BELITARDO, EMILIA ; NASCIMENTO, REGINA ; SILVA, MILCA ; MARQUES, CINTIA RODRIGUES ; COSTA, RYAN DOS SANTOS ; ALCANTRA-NEVES, NEUZA MARIA ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; Cooper, Philip J. ; Figueiredo, Camila Alexandrina
258	2021	Zika Brazilian Cohorts (ZBC) Consortium: Protocol for an Individual Participant Data Meta-Analysis of Congenital Zika Syndrome after Maternal Exposure during Pregnancy	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v13040687	3,811	ALECRIM, MARIA ; AMORIM, MELANIA ; ARAÚJO, THALIA ; BRASIL, PATRÍCIA ; BRICKLEY, ELIZABETH ; CASTILHO, MARCIA ; COELHO, BERNADETE ; CUNHA, ANTÔNIO ; DUARTE, GERALDO ; ESTOFOLETE, CÁSSIA ; GURGEL, RICARDO ; HERRERO-SILVA, JULIANA ; HOFER, CRISTINA ; LOPES, ALINE ; MARTELLI, CELINA ; MELO, ADRIANA ; MIRANDA-FILHO, DEMÓCRITO ; MONTARROYOS, ULISSES ; MOREIRA, MARIA ; MUSSI-PINHATA, MARISA ; OLIVEIRA, CONSUELO ; PASSOS, SAULO ; PRATA-BARBOSA, ARNALDO ; SANTOS, DARCI ; SCHULER-FACCINI, LAVÍNIA ; SILVA, ANTÔNIO ; SIQUEIRA, I. C. ; Siqueira, Isadora ; SOUSA, PATRÍCIA ; TURCHI, MARÍLIA ; XIMENES, RICARDO ; ZARA, ANA
259	2021	Zika-exposed microcephalic neonates exhibit higher degree of inflammatory imbalance in cerebrospinal fluid	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-021-87895-4	3,998	NASCIMENTO-CARVALHO, GUSTAVO C. ; NASCIMENTO-CARVALHO, EDUARDO C. ; RAMOS, CLARA L. ; VILAS-BOAS, ANA-LUISA ; MORENO-CARVALHO, OTÁVIO A. ; VINHAES, CAIAN L. ; BARRETO-DUARTE, BEATRIZ ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; ANDRADE, BRUNO B. ; NASCIMENTO-CARVALHO, CRISTIANA M.
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