

Ano	Título do Artigo	Periódico	DOI	JCR	Autores
2020	A clinical scoring system to predict long-term arthralgia in Chikungunya disease: A cohort study	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008467	4,487	DE MORAES, LAISE ; CERQUEIRA-SILVA, THIAGO ; NOBREGA, VICTOR ; AKRAMI, KEVAN ; Santos, Luciane Amorim ; ORGE, CIBELE ; CASAIS, PAULA ; CAMBUI, LAIS ; RAMPAZZO, RITA DE CÁSSIA PONTELLO ; TRINTA, KAREN SOARES ; MONTALBANO, CAMILA AMATO ; TEIXEIRA, MARIA JANIA ; CAVALCANTE, LUCIANO PAMPLONA ; ANDRADE, BRUNO B. ; CUNHA, RIVALDO VENÂNCIO DA ; KRIEGER, MARCO AURÉLIO ; BARRAL-NETTO, MANOEL ; BARRAL, ALDINA ; KHOURI, RICARDO ; Khouri, R ; BOAVENTURA, VIVIANE SAMPAIO
2020	A double-blind and randomized trial to evaluate Miltefosine and topical GM-CSF in the treatment of cutaneous leishmaniasis caused by Leishmania braziliensis in Brazil	Clinical Infectious Diseases	HTTP://DX.DOI.ORG/10.1093/cid/ciaa1337	8,313	MACHADO, PAULO R L ; PRATES, FERNANDA V O ; BOAVENTURA, Viviane ; LAGO, TAINÁ ; GUIMARÃES, LUIZ H ; SCHRIEFER, Albert ; CORTE, TEMIS W F ; PENNA, GERSON ; BARRAL, Aldina ; Barral-Netto, M. ; Barral-Netto, Manoel ; CARVALHO, EDGAR M
2020	A genome-wide association study of severe asthma exacerbations in Latino children and adolescents	EUROPEAN RESPIRATORY JOURNAL	HTTP://DX.DOI.ORG/10.1183/13993003.02693-2020	12,339	YAN, QI ; FORNO, ERICK ; HERRERA-LUIS, ESTHER ; PINO-YANES, MARIA ; QI, CANCAN ; RIOS, RAIMON ; HAN, YUEH-YING ; KIM, SOYEON ; OH, SAM ; ACOSTA-PÉREZ, EDNA ; ZHANG, RONG ; HU, DONGLEI ; ENG, CELESTE ; HUNTSMAN, SCOTT ; AVILA, LYDIANA ; BOUTAOUI, NADIA ; CLOUTIER, MICHELLE M. ; SOTO-QUIROS, MANUEL E. ; XU, CHENG-JIAN ; WEISS, SCOTT T. ; LASKY-SU, JESSICA ; KIEDROWSKI, MEGAN R. ; FIGUEIREDO, CAMILA ; BOMBERGER, JENNIFER ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L. ; CANINO, GLORISA ; CHEN, WEI ; KOPPELMAN, GERARD H. ; BURCHARD, ESTEBAN G. ; CELEDÓN, JUAN C.
2020	A methodology for small area prevalence estimation based on survey data	International Journal for Equity in Health	HTTP://DX.DOI.ORG/10.1186/s12939-020-01220-5	2,473	BERNAL, REGINA TOMIE IVATA ; DE CARVALHO, QUÉREN HAPUQUE ; PELL, JILL P. ; LEYLAND, ALASTAIR H. ; DUNDAS, RUTH ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima ; MALTA, DEBORAH CARVALHO
2020	A multivariate geostatistical framework for combining multiple indices of abundance for disease vectors and reservoirs: a case study of in a low-income urban Brazilian community	Journal of the Royal Society Interface	HTTP://DX.DOI.ORG/10.1098/rsif.2020.0398	3,748	EYRE, MAX T. ; CARVALHO-PEREIRA, TICIANA S. A. ; SOUZA, FÁBIO N. ; KHALIL, HUSSEIN ; HACKER, KATHRYN P. ; SERRANO, SOLEDAD ; TAYLOR, JOSHUA P. ; Reis, Mitermayer G. ; Ko, Albert I. ; BEGON, MIKE ; DIGGLE, PETER J. ; COSTA, FEDERICO ; GIORGI, EMANUELE
2020	A recursive sub-typing screening surveillance system detects the arising of the ZIKV African lineage in Brazil: Is there risk of a new epidemic?	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.05.090	3,538	KASPRZYKOWSKI, J. I. ; FUKUTANI, K. F. ; FABIO, H. ; FUKUTANI, E. R. ; COSTA, L. C. ; ANDRADE, B. B. ; QUEIROZ, A. T. L.
2020	Accuracy of the Zika IgM Antibody Capture Enzyme-Linked Immunosorbent Assay from the Centers for Disease Control and Prevention (CDC Zika MAC-ELISA) for Diagnosis of Zika Virus Infection	Diagnostics	HTTP://DX.DOI.ORG/10.3390/diagnostics10100835	2,489	MACHADO PORTILHO, MOYRA ; DE MORAES, LAISE ; KIKUTI, MARIANA ; JACOB NASCIMENTO, LEILE CAMILA ; GALVÃO REIS, MITERMAYER ; SAMPAIO BOAVENTURA, VIVIANE ; KHOURI, RICARDO ; Khouri, R ; SOUSA RIBEIRO, GUILHERME
2020	Acute Chagas disease in Brazil from 2001 to 2018: A nationwide spatiotemporal analysis	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008445	4,487	SANTOS, E. F. ; SILVA, A. A. O. ; LEONY, L. M. ; FREITAS, N. E. M. ; DALTRIO, R. T. ; SILVA, C. G. R. ; DEL-REI, R. P. ; SOUZA, W. V. ; LUQUETTI, A. O. ; COSTA, V. M. ; SILVA, R. A. ; RAMOS JR, A. N. ; SOUSA, A. S. ; GOMES, Y. M. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2020	Aging increases the systemic molecular degree of inflammatory perturbation in patients with tuberculosis	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-68255-0	4,011	OLIVEIRA-DE-SOUZA, DEIVIDE ; VINHAES, CAIAN L. ; ARRIAGA, MARÍA B. ; KUMAR, NATHELLA PAVAN ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; FUKUTANI, KIYOSHI F. ; BABU, SUBASH ; ANDRADE, BRUNO B.
2020	Allopurinol therapy provides long term clinical improvement, but additional immunotherapy is required for sustained parasite clearance, in L. infantum-infected dogs	Vaccine: X	HTTP://DX.DOI.ORG/10.1016/j.jvaxc.2019.100048	3,143	NASCIMENTO, LEOPOLDO F.M. ; MIRANDA, DAYANE FRANCISCA HIGINO ; MOURA, LUANA D. ; PINHO, FLAVIANE A. ; WERNECK, GUILHERME LOUREIRO ; Khouri, Ricardo ; REED, STEVEN G. ; DUTHIE, MALCOLM S. ; BARRAL, Aldina ; Barral-Netto, M. ; Barral-Netto, Manoel ; CRUZ, MARIA S.P.
2020	Amount of physical activity necessary for a normal level of high-sensitivity C-reactive protein in ELSA-Brasil: a cross-sectional study	SAO PAULO MEDICAL JOURNAL	HTTP://DX.DOI.ORG/10.1590/1516-3180.2019.0301.r2.20102019	1,044	QUEIROZ, CIRO OLIVEIRA ; PITANGA, FRANCISCO ; LOTUFO, PAULO ANDRADE ; MOLINA, MARIA DEL CARMEN BISI ; AQUINO, Estela Maria Leão de ; ALMEIDA, MARIA CONCEIÇÃO CHAGAS ; ALMEIDA, Maria da Conceição Chagas
2020	An evaluation of ticagrelor for the treatment of sickle cell anemia	Expert Review of Hematology	HTTP://DX.DOI.ORG/10.1080/17474086.2020.1817736	2,573	RIBEIRO-FILHO, J. ; YAHOUDEDEHU, S. C. M. A. ; PITANGA, T. N. ; SANTANA, S. S. ; ADORNO, E. V. ; BARBOSA, C. G. ; FERREIRA, J. R. D. ; PINA, E. T. G. ; NERES, J. S. S. ; LEITE, I. P. R. ; LYRA, I. M. ; GONCALVES, M. S.
2020	An inflammatory composite score predicts mycobacterial IRIS in people with HIV and severe lymphopenia: A prospective international cohort study	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiaa484/5881925	5,045	VINHAES, C. L. ; SHEIKH, V. ; OLIVEIRA-DE-SOUZA, DEIVIDE ; WANG, J. ; Rupert, A. ; ROBY, G. ; ARRIAGA, M. B. ; FUKUTANI, K. F. ; SAWE, F. ; SHAFFER, D. ; ANANWORANICH, J. ; PHANUPHAK, N. ; ANDRADE, B. B. ; Andrade, Bruno B. ; Sereti, Irini
2020	Anicteric Leptospirosis-Associated Meningitis in a Tropical Urban Environment, Brazil	EMERGING INFECTIOUS DISEASES (ONLINE)	HTTP://DX.DOI.ORG/10.3201/eid2609.191001	7,185	NABITY, S. A. ; ARAUJO, G. C. ; HAGAN, J. E. ; DAMIAO, A. O. ; REIS, M. G. ; KO, A. I. ; RIBEIRO, G. S. ; RIBEIRO, GS
2020	Antifungal activity of farnesol incorporated in liposomes and associated with fluconazole	CHEMISTRY AND PHYSICS OF LIPIDS	HTTP://DX.DOI.ORG/10.1016/j.chemphyslip.2020.104987	2,094	BEZERRA, C. F. ; ALENCAR JUNIOR, J. G. ; HONORATO, R. L. ; SANTOS, A. T. L. ; SILVA, J. C. P. ; SILVA, T. G. ; LEAL, A. L. A. B. ; ROCHA, J. E. ; FREITAS, T. S. ; VIEIRA, T. A. T. ; BEZERRA, M. C. F. ; SALES, D. L. ; KERNTOPF, M. R. ; DELMONDES, G. A. ; BARBOSA FILHO, J. M. ; PEIXOTO, L. R. ; PINHEIRO, A. P. ; RIBEIRO-FILHO, J. ; COUTINHO, H. D. M. ; MORAIS-BRAGA, M. F. B. ; SILVA, T. G.
2020	Antifungal properties of nerolidol-containing liposomes in association with fluconazole	Membranes	HTTP://DX.DOI.ORG/10.3390/membranes10090194	3,094	BEZERRA, C. F. ; ALENCAR JUNIOR, J. ; HONORATO, R. ; SANTOS, A. T. L. ; SILVA, J. C. P. ; SILVA, T. ; LEAL, A. L. A. B. ; FREITAS, T. S. ; VIEIRA, T. ; ROCHA, JANAINA ESMERALDO ; SALES, D. L. ; Barbosa-Filho, José Maria ; SOUSA, G. R. ; PINHEIRO, A. ; RIBEIRO-FILHO, J. ; COUTINHO, H. D. M. ; MORAIS-BRAGA, MARIA FLAVIANA B. ; SILVA, T.
2020	Anti-Inflammatory and Physicochemical Characterization of the Croton Rhamnifolioides Essential Oil Inclusion Complex in $\beta$ -Cyclodextrin	BIOLOGY	HTTP://DX.DOI.ORG/10.3390/biology9060114	3796	OLIVEIRA BRITO PEREIRA BEZERRA MARTINS, ANITA ; WANDERLEY, ALMIR GONÇALVES ; ALCÂNTARA, ISABEL SOUSA ; RODRIGUES, LINDAIANE BEZERRA ; CESÁRIO, FRANCISCO RAFAEL ALVES SANTANA ; CORREIA DE OLIVEIRA, MARIA RAYANE ; CASTRO, FYAMA FERREIRA E ; ALBUQUERQUE, THAÍS RODRIGUES DE ; DA SILVA, MARIA SANADIA ALEXANDRE ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; COUTINHO, HENRIQUE DOUGLAS MELO ; MENEZES, PAULA PASSOS ; QUINTANS-JÚNIOR, LUCINDO JOSÉ ; ARAÚJO, ADRIANO ANTUNES DE SOUZA ; IRITI, MARCELLO ; ALMEIDA, JACKSON ROBERTO GUEDES DA SILVA ; MENEZES, IRWIN ROSE ALENCAR DE
2020	Antioxidant, Antitumor and Bactericidal Activities of Ethyl Gallate Quinoxalines	CURRENT BIOACTIVE COMPOUNDS	HTTP://DX.DOI.ORG/10.2174/1573407215666190318144105	0,69	LIMA, RAFAELY N. ; GONÇALVES, JAQUELINE R. ; SILVA, VALDENIZIA R. ; DE S. SANTOS, LUCIANO ; BEZERRA, DANIEL P. ; SOARES, M. B. P. ; Soares, Milena B.P. ; LEITÃO, ANDREI ; PORTO, ANDRÉ L.M.
2020	Are prognostic tools losing accuracy? Development and performance of a novel age-calibrated severity scoring system for critically ill patients	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0240793	2,74	MENEZES, RODRIGO C ; FERREIRA, I. B. B. ; CARMO, THOMAS A ; TELLES, G. P. ; PUGAS, P. L. D. ; OTERO, MATHEUS L ; ARRIAGA, MARÍA B ; FUKUTANI, KIYOSHI F ; PAMPLONA NETO, L. ; AGARENO, S. ; FILGUEIRAS FILHO, NIVALDO M ; AKRAMI, K. ; ANDRADE, B. B.

2020	Arming Mesenchymal Stromal/Stem Cells Against Cancer: Has the Time Come?	Frontiers in Pharmacology	HTTP://DX.DOI.ORG/10.3389/fphar.2020.529921	4,225	GOLINELLI, GIULIA ; MASTROLIA, ILENIA ; ARAMINI, BEATRICE ; MASCIARELLA, VALENTINA ; PINELLI, MASSIMO ; PACCHIONI, LUCREZIA ; CASARI, GIULIA ; DALL'ORA, MASSIMILIANO ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; DAMASCENO, PATRÍCIA KAUANNA FONSECA ; SILVA, DANIELA NASCIMENTO ; DOMINICI, MASSIMO ; GRISENDI, GIULIA
2020	ASARONE-DERIVED PHENYLPROPANOIDS AND ISOQUINOLINE-DERIVED ALKALOIDS FROM THE BARK OF <i>Duguetia pycnastera</i> (Annonaceae) AND THEIR CYTOTOXICITIES	QUIMICA NOVA	HTTP://DX.DOI.ORG/10.21577/0100-4042.20170617	0,668	DE SOUZA, CÉSAR ; NARDELLI, VICTÓRIA ; PAZ, WEIDER ; Pinheiro, Maria ; RODRIGUES, ANA ; BOMFIM, LARISSA ; SOARES, MILENA ; BEZERRA, D. P. ; Bezerra, Daniel ; CHAAR, JAMAL ; KOOLEN, HECTOR ; DA SILVA, FELIPE ; COSTA, EMMANUEL
2020	Association between homicide rates and suicide rates: a countrywide longitudinal analysis of 5507 Brazilian municipalities	BMJ Open	HTTP://DX.DOI.ORG/10.1136/bmjopen-2020-040069	2,496	MACHADO, DAIANE BORGES ; MCDONALD, KELTIE ; CASTRO-DE-ARAUJO, LUIS F S ; DEVAKUMAR, DELAN ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; KISS, LÍGIA ; LEWIS, GLYN ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L
2020	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, ARÍNEIA SOARES DA ; GRAÇAS BARBOSA GUERRA, MARIA DAS ; ORTIZ, JÉSSICA ; DORIA, SUSAN SMITH ; SILVA, GEORGE VILLAROUÇO DA ; DE JESUS, DENISON VITAL ; Barral-Netto, M. ; Barral-Netto, Manoel ; PENNA, GERSON ; Carvalho, Edgar M. ; MACHADO, PAULO R.L.
2020	Association of Vegetable and Animal Flesh Intake with Inflammation in Pregnant Women from India	Nutrients	HTTP://DX.DOI.ORG/10.3390/nu12123767	4,171	YADANA, S. ; TALEGAWKAR, S. A. ; MATHAD, J. S. ; ALEXANDER, M. ; RAJAGOPALAN, K. ; KUMAR, NATHIELLA PAVAN ; NAIK, S. ; LEU, C. ; KULKARNI, V. ; DESHPANDE, P. ; ARAUJO-PEREIRA, M. ; BHOSALE, R. ; BABU, SUBASH ; ANDRADE, B. B. ; CAULFIELD, L. E. ; GUPTA, A. ; SHIVAKOTI, R. ; CRUZ, ANDRÉ A. ; RILEY, JOHN H. ; BANSHI, ARUN K. ; PONTE, EDUARDO V. ; SOUZA-MACHADO, ADEMILTON ; ALMEIDA, PRUELA C.A. ; BIAO-LIMA, VALDIR M. ; DAVIS, MARGIE ; BATES, STEWART ; ADCOCK, IAN M. ; STERK, PETER J. ; CHUNG, KIAN FAN ; ALCANTARA-NEVES, N. ; ALMEIDA, P.C.A. ; AMORIM, L. ; ARAUJO, M.I. ; BARNES, K.C. ; BARRETO, M. L. ; Barreto, M ; Barreto, M.L. ; BELITARDO, E. ; BIÃO-LIMA, V. ; CARDOSO, L. ; CAMARGOS, P.A. ; CHATKIN, J.M. ; COSTA, R.S. ; COELHO, A.C.C. ; COOPER, P.J. ; CRUZ, A.A. ; CRUZ, C.S. ; CUNHA, J. ; DE JESUS, J.V. ; FERNANDES, J. ; FRANCO, R.A. ; GOMES-FILHO, I. ; LIMA-MATOS, A. ; FIGUEIREDO, C.A. ; LESSA, M.A. ; LINS, L. ; MELLO, L.M. ; MOURA-SANTOS, P. ; MUNIZ, I.S. ; PAIXAO-ARAUJO, I. ; PINHEIRO, G.P. ; Ponte, E.V. ; Rodrigues, L.C. ; SANTANA, C.V.N. ; SANTOS-LIMA, G. ; SOUZA, T.M.O. ; SOUZA-MACHADO, A. ; Souza-Machado, C. ; STELMACH, R. ; VASQUEZ, V.S. ; ADCOCK, I.M. ; AHMED, H. ; AUFRAY, C. ; BAKKE, P. ; BARIBAUD, F. ; BEL, E.H. ; BIGLER, J. ; BISGAARD, H. ; BOEDIGHEIMER, M.J. ; BØNNELYKKE, K. ; BRANDSMA, J. ; BRINKMAN, P. ; BUCCHIONI, E. ; BURG, D. ; BUSH, A. ;
2020	Avaliação da qualidade da atenção ao aborto na perspectiva das usuárias: estrutura dimensional do instrumento QualiAborto-Pt	CADERNOS DE SAÚDE PÚBLICA	HTTP://DX.DOI.ORG/10.1590/0102-311x00197718	1,408	AQUINO, Estela Maria Motta Lima Leão de ; REICHENHEIM, M. E. ; MENEZES, Greice Maria de Souza ; ARAUJO, Thália Velho Barreto de ; ALVES, M. T. S. S. B. E. ; ALVES, S. V. ; <b>ALMEIDA, Maria da Conceição Chagas ; ALMEIDA, Maria da Conceição Chagas</b>
2020	Bacterial diversity and prevalence of antibiotic resistance genes in the oral microbiome	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0239664	2,74	ALMEIDA, VIVIANE DE SOUSA MOREIRA ; AZEVEDO, JAILTON ; LEAL, HELENA FERREIRA ; Queiroz, ATL ; Queiroz, Artur Trancoso Lopo de ; DA SILVA FILHO, HERMES PEDREIRA ; REIS, JOICE NEVES
2020	Bergenin Reduces Experimental Painful Diabetic Neuropathy by Restoring Redox and Immune Homeostasis in the Nervous System	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms21144850	4,183	Villarreal, Cristiane F. ; SANTOS, DOURIVALDO S. ; LAURIA, PEDRO S. S. ; GAMA, KELLY B. ; ESPÍRITO-SANTO, RENAN F. ; JUIZ, PAULO J. L. ; ALVES, CLAYTON Q. ; David, Jorge M. ; SOARES, M. B. P. ; Soares, Milena B. P.
2020	Betulinic Acid Exerts Cytoprotective Activity on Zika Virus-Infected Neural Progenitor Cells	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2020.558324	4,123	CAVALCANTE, BRUNO R. R. ; ARAGÃO-FRANÇA, LUCIANA S. ; SAMPAIO, GABRIELA L. A. ; NONAKA, CAROLINA K. V. ; OLIVEIRA, MOISÉS S. ; CAMPOS, GÚBIO S. ; SARDI, SILVIA I. ; DIAS, BEATRIZ R. S. ; MENEZES, J. P. B. ; MENEZES, JULIANA P. B. ; ROCHA, VINÍCIUS P. C. ; ROSSI, ERIK A. ; PAREDES, BRUNO D. ; MARTINS, GABRIELE L. S. ; ALLAHDADI, KYAN J. ; PEIXOTO, LAISLA R. ; BARBOSA-FILHO, JOSÉ M. ; SOUZA, BRUNO S. F. ; SOARES, MILENA B. P.
2020	Beyond inflammation: Centrally mediated antinociceptive properties of <i>Spirulina platensis</i> LEB-18 biomass via the opioid system	Journal of Functional Foods	HTTP://DX.DOI.ORG/10.1016/j.jff.2020.104083	3,701	SANTOS, DOURIVALDO SILVA ; LAURIA, PEDRO SANTANA SALES ; EVANGELISTA, AFRÂNIO FERREIRA ; AZEREDO, FRANCINE JOHANSSON ; COSTA, JORGE ALBERTO VIEIRA ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; DRUZIAN, JANICE IZABEL ; Villarreal, Cristiane Flora
2020	Biliary Ascariasis and severe bacterial outcomes: Report of three cases from a Pediatric Hospital in Brazil	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.03.045	3,202	DE ALMEIDA, BRENO LIMA ; SILVA, DANIEL VICENTE ; DO ROSÁRIO, MATEUS SANTANA ; GONÇALVES, BRUNO SIMÕES DIAS ; NUNES, MÍRIA GUIMARÃES ; MAFRA NEY, ANDRÉ LUIS CHUKR ; SILVANY, CELIA ; DE SIQUEIRA, ISADORA CRISTINA ; SIQUEIRA, I. C.
2020	Binding of Lipophosphoglycan to the Midgut Is Not Sufficient To Define Vector Competence in Sand Flies	mSphere	HTTP://DX.DOI.ORG/10.1128/mSphere.00594-20	4,282	COUTINHO-ABREU, ILIANO V. ; ORISTIAN, JAMES ; DE CASTRO, WALDIONÉ ; WILSON, TIMOTHY R. ; MENESES, CLAUDIO ; SOARES, RODRIGO P. ; BORGES, V. M. ; BORGES, VALÉRIA M. ; DESCOTEAUX, ALBERT ; KAMHAWI, SHADEN ; VALENZUELA, JESUS G.
2020	Biological and physical approaches on the role of piperlongumine (piperlongumine) in cancer	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-78220-6	3,998	HENRIQUE, TIAGO ; ZANON, CAROLINE DE F. ; GIROL, ANA P. ; STEFANINI, ANA CAROLINA BUZZO ; CONTESSOTO, NAYARA S. DE A. ; DA SILVEIRA, NELSON J. F. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; Silveira, Edilberto R. ; BARBOSA-FILHO, JOSÉ M. ; CORNÉLIO, MARINONIO L. ; OLIANI, SONIA M. ; TAJARA, ELOIZA H.
2020	Biomarkers of acute kidney injury in patients with nephrotic syndrome	JORNAL BRASILEIRO DE NEFROLOGIA	HTTP://DX.DOI.ORG/10.1590/2175-8239-jbn-2020-0021		TAVARES, M. B. ; MELO, C. V. B. ; FERNANDES, P. N. ; ALMEIDA, M. C. C. ; CARNEIRO, M. F. ; SANTOS, R. ; Bahiense-Oliveira, M. ; MARTINELLI, R. ; DOS-SANTOS, W.L.C. ; dos-Santos, W. L.
2020	Brain abnormalities on neuroimaging in Children with Congenital Zika Syndrome in Salvador, Brazil and its possible implications on neuropsychological development	INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE	HTTP://DX.DOI.ORG/10.1002/jdn.10016	2,41	PINTO, P. S. P. ; ALMEIDA, T. M. ; SANTOS, L. M. ; SILVA, M. M. S. ; SANTOS, G. A. A. ; CARDOSO, C. W. ; SANTOS, L. M. ; RIBEIRO, G. S. ; RIBEIRO, GS ; SANTOS, D. N.
2020	Bridging Learning in Medicine and Citizenship During the COVID-19 Pandemic: A Telehealth-Based Strategy	SSRN Electronic Journals: The English & Commonwealth Law Abstracts Journal	HTTP://DX.DOI.ORG/10.2139/ssrn.3625871		CERQUEIRA-SILVA, THIAGO ; CARREIRO, ROBERTO ; NUNES, VICTOR ; PASSOS, LOURAN ; CANEDO, BERNARDO ; ANDRADE, SOFIA ; RAMOS, PABLO ; Khouri, Ricardo ; BARBOSA, CAROLINA ; NASCIMENTO, JEDSON ; PASTE, ÁUREA ; PAIVA, IVAN ; SANTINI, MARILIA ; CRUZ, ÁLVARO ; Barral-Netto, Manoel ; BOAVENTURA, V. S. ; Boaventura, Viviane
2020	Care-seeking as a proxy indicator of the mental health of elderly Brazilians	REVISTA BRASILEIRA DE PSQUIATRIA	HTTP://DX.DOI.ORG/10.1590/1516-4446-2019-0721	1,904	CASTRO-DE-ARAUJO, LUIS F. ; MACHADO, DAIANE B. ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L.
2020	Carvone enantiomers differentially modulate IgE-mediated airway inflammation in mice	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms21239209	4,183	RIBEIRO-FILHO, J. ; BRANDI, J. S. ; COSTA, H. F. ; MEDEIROS, K. C. P. ; LEITE, J. A. ; SOUSA, D. P. ; PIUVEZAM, M. R.

	Case Fatality Rate Related to Microcephaly Congenital Zika Syndrome and Associated Factors: A Nationwide Retrospective Study in Brazil -	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v12111228	3,811	N. COSTA, MARIA CONCEIÇÃO ; CARDIM, LUCIANA LOBATO ; Teixeira, Maria Gloria ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio L. ; CARVALHO-SAUER, RITA DE CASSIA OLIVEIRA DE ; Barreto, Florisneide R. ; CARVALHO, MARTHA SUELY ITAPARICA ; OLIVEIRA, WANDERSON K. ; FRANÇA, GIOVANNY V. A. ; CARMO, Eduardo Hage ; ANDRADE, ROBERTO F. S. ; RODRIGUES, MORENO S. ; VEIGA, RAFAEL V. ; OLIVEIRA, JULIANE F. ; FERNANDES, QEREN H. R. F. ; COSTA, LARISSA C. ; COELHO, GIOVANINI E. ; PAIXAO, ENNY S.
2020	Challenges and Therapeutic Opportunities of Autophagy in Cancer Therapy	Cancers	HTTP://DX.DOI.ORG/10.3390/cancers12113461	6,162	SILVA, VALDENIZIA R. ; NEVES, SARA P. ; SANTOS, LUCIANO DE S. ; DIAS, ROSANE B. ; BEZERRA, D. P. ; Bezerra, Daniel P.
2020	Changes in the dynamics of dengue incidence in South and Central America are possibly due to cross-population immunity after Zika virus epidemics	TROPICAL MEDICINE & INTERNATIONAL HEALTH	HTTP://DX.DOI.ORG/10.1111/tmi.13526	2,519	MUGABE, V. A. ; BORJA, L. S. ; CARDOSO, C. W. ; WEAVER, S. C. ; REIS, M. G. ; KITRON, U. ; RIBEIRO, G. S. ; RIBEIRO, GS
2020	Characteristics of Paradoxical Tuberculosis-Associated Immune Reconstitution Inflammatory Syndrome and its Influence on Tuberculosis Treatment Outcomes in Persons Living with HIV	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.06.097	3,538	Narendran, G. ; JYOTHEESWARAN, K. ; SENGUTTUVAN, T. ; VINHAES, C. L. ; SANTHANAKRISHNAN, R. K. ; MANOHARAN, T. ; SELVARAJ, A. ; CHANDRASEKARAN, P. ; MENON, P. A. ; BHAVANI, K. P. ; REDDY, D. ; NARAYANAN, R. ; SUBRAMANYAM, B. ; SATHYAVELU, S. ; KRISHNARAJA, R. ; KALIRAJAN, P. ; ANGAMUTHU, D. ; SUSAIMUTHU, S. M. ; GANESAN, R. R. K. ; TRIPATHY, S. P. ; Swaminathan, S. ; ANDRADE, B. B. ; Andrade, Bruno Bezerril
2020	Characterization and antibacterial activity of the essential oil obtained from the leaves of Baccharis coridifolia DC against multidrug-resistant strains	MICROBIAL PATHOGENESIS	HTTP://DX.DOI.ORG/10.1016/j.micpath.2020.104223	2,581	FREITAS, PRISCILLA RAMOS ; DE ARAÚJO, ANA CAROLINA JUSTINO ; DOS SANTOS BARBOSA, CRISTINA RODRIGUES ; MUNIZ, DEBORA FEITOSA ; ROCHA, JANAINA ESMERALDO ; DE ARAÚJO NETO, JOSÉ BEZERRA ; DA SILVA, MARIA MILENE COSTA ; SILVA PEREIRA, RAIMUNDO LUIZ ; DA SILVA, LUIZ EVERSON ; DO AMARAL, WANDERLEI ; DESCHAMPS, CICERO ; RELISON TINTINO, SAULO ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; COUTINHO, HENRIQUE DOUGLAS MELO
2020	Characterization of Crystalline Phase of TiO2 Nanocrystals, Cytotoxicity and Cell Internalization Analysis on Human Adipose Tissue-Derived Mesenchymal Stem Cells	Materials	HTTP://DX.DOI.ORG/10.3390/ma13184071	2,972	DUARTE, CRISTIANE ANGÉLICO ; GOULART, LUIZ RICARDO ; FILICE, LETÍCIA DE SOUZA CASTRO ; LIMA, ISABELA LEMOS DE ; CAMPOS-FERNÁNDEZ, ESTHER ; DANTAS, NOÉLIO OLIVEIRA ; SILVA, ANIELLE CHRISTINE ALMEIDA ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; Santos, Ricardo Ribeiro dos ; CARDOSO, CARINE MACHADO AZEVEDO ; FRANÇA, LUCIANA SOUZA DE ARAGÃO ; ROCHA, VINÍCIUS PINTO COSTA ; RIBEIRO, ANA ROSA LOPES PEREIRA ; PEREZ, GERONIMO ; CARVALHO, LOYNA NOBILE ; ALONSO-GOULART, VIVIAN
2020	Characterization of $\beta$ -cyclodextrin/myrtenol complex and its protective effect against nociceptive behavior and cognitive impairment in a chronic musculoskeletal pain model	CARBOHYDRATE POLYMERS	HTTP://DX.DOI.ORG/10.1016/j.carbpol.2020.116448	6,044	HEIMFARTH, L. ; ANJOS, K. S. ; CARVALHO, Y. M. B. G. ; SANTOS, B. L. ; SERAFINI, M. R. ; CARVALHO NETO, A. G. ; NUNES, P. S. ; BESERRA FILHO, J. I. A. ; SILVA, S. P. ; RIBEIRO, A. M. ; BEZERRA, D. P. ; MARRETO, R. N. ; QUINTANS, J. S. S. ; ARAUJO, A. A. S. ; COUTINHO, H. D. M. ; SCOTTI, M. T. ; SCOTTI, L. ; QUINTANS-JUNIOR, L. J.
2020	Chemical Composition and In Vitro Antiprotozoal Properties of Cephaleis ipeacuanha	Brazilian Journal of Health Review	HTTP://DX.DOI.ORG/10.34119/bjhrv3n6-074		BITU, V. C. N. ; PEREIRA, J. H. A. ; FERREIRA, V. C. N. B. ; RIBEIRO-FILHO, J. ; VEGA, M. C. ; BOLIGON, A. A. ; COUTINHO, H. D. M. ; MENEZES, I. R. A.
2020	Chronic Hepatitis B Infection Is Associated with Increased Molecular Degree of Inflammatory Perturbation in Peripheral Blood	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v12080864	3,811	VINHAES, CAIAN L. ; CRUZ, LUÍS A. B. ; MENEZES, RODRIGO C. ; CARMO, THOMAS A. ; ARRIAGA, MARÍA B. ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; BARRAL-NETTO, MANOEL ; ANDRADE, BRUNO B.
2020	CIDACS-RL: a novel indexing search and scoring-based record linkage system for huge datasets with high accuracy and scalability	BMC Medical Informatics and Decision Making	HTTP://DX.DOI.ORG/10.1186/s12911-020-01285-w	2,067	BARBOSA, GEORGE C. G. ; ALI, M. SANNI ; ARAUJO, BRUNO ; REIS, SANDRA ; SENA, SAMILA ; ICHIHARA, MARIA Y. T. ; PESCARINI, JULIA ; Fiaccone, Rosemeire L. ; Amorim, Leila D. ; PITA, ROBESPIERRE ; BARRETO, MARCOS E. ; SMEETH, LIAM ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio L.
2020	Ciência, política, história e os intrigantes e persistentes mistérios das pandemias	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-812320202510.2.31302020	1,019	BARRETO, M. L. , Barreto, M ; Barreto, Mauricio L.
2020	Classification of chikungunya cases: a proposal	Revista da Sociedade Brasileira de Medicina Tropical	HTTP://DX.DOI.ORG/10.1590/0037-8682-0529-2020	1,339	BRITO, CARLOS ALEXANDRE ANTUNES DE ; FREITAS, ANDRÉ RICARDO RIBAS ; SAID, RODRIGO FABIANO ; FALCÃO, MELISSA BARRETO ; CUNHA, RIVALDO VENÂNCIO DA ; SIQUEIRA, ANDRÉ MACHADO ; TEIXEIRA, MARIA GLÓRIA ; RIBEIRO, GS ; RIBEIRO, GUILHERME SOUSA ; BRITO, MARINA COELHO MORAES DE ; CAVALCANTI, LUCIANO PAMPLONA DE GÓES
2020	Classification of glomerular hypercellularity using convolutional features and support vector machine	ARTIFICIAL INTELLIGENCE IN MEDICINE	HTTP://DX.DOI.ORG/10.1016/j.artmed.2020.101808	3,574	CHAGAS, PAULO ; SOUZA, LUIZ ; ARAÚJO, IKARO ; ALDEMAN, NAYZE ; DUARTE, ANGELO ; ANGELO, MICHELE ; dos-Santos, W. L. ; dos-Santos, Washington L.C. ; OLIVEIRA, LUCIANO
2020	Clinical and epidemiological features of pertussis in Salvador, Brazil, 2011-2016	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0238932	2,74	ARAÚJO, LUCAS OLIVEIRA ; NUNES, AMÉLIA MARIA PITHON BORGES ; FERREIRA, VIVIANE MATOS ; CARDOSO, CRISTIANE WANDERLEY ; FEITOSA, CAROLINE ALVES ; REIS, Mitermayer Galvão ; Reis, Mitermayer G. ; CAMPOS, LEILA CARVALHO
2020	Clinical and immunologic predictors of Mycobacterium avium complex immune reconstitution inflammatory syndrome in a contemporary cohort of patients with HIV	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiaa669	5,022	BREGLIO, K. F. ; VINHAES, C. L. ; ARRIAGA, MARÍA B. ; NASON, M. ; ROBY, G. ; ADELSBERGER, J. ; ANDRADE, B. B. ; SHEIKH, V. ; Sereti, Irini
2020	Clinical and laboratory findings of acute Zika virus infection in patients from Salvador during the first Brazilian epidemic	Brazilian Journal of Infectious Diseases	HTTP://DX.DOI.ORG/10.1016/j.bjid.2020.08.005	1,971	BANDEIRA, ANTONIO CARLOS ; GOIS, LUANA LEANDRO ; CAMPOS, GUBIO SOARES ; SARDI, SILVIA ; YSSEL, HANS ; VIEILLARD, VINCENT ; AUTRAN, Brigitte ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios
2020	Clinical Presentation and Response to Therapy in Children with Cutaneous Leishmaniasis	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.4269/ajtmh.19-0531	2,564	SUPRIEN, CARVEL ; ROCHA, PAULO N. ; TEIXEIRA, MARINA ; CARVALHO, L. P. ; Carvalho, Lucas P. ; GUIMARÃES, LUIZ H. ; BONVOISIN, TOBY ; MACHADO, PAULO R. L. ; CARVALHO, EDGAR M.
2020	Clinicopathological aspects and proviral load of adulthood infective dermatitis associated with HTLV-1: Comparison between juvenile and adulthood forms	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008241	4,487	SOUZA, LUCCA SANTOS ; SILVA, THADEU SANTOS ; de Oliveira, Maria de Fátima Paim ; FARRE L. ; Farre, Lourdes ; BITTENCOURT, ACHILÉA LISBOA
2020	Combined in vitro IL-12 and IL-15 stimulation promotes cellular immune response in dogs with visceral leishmaniasis	PLoS NEGLECTED TROPICAL DISEASES	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008021	4,716	COSTA, S. F. ; GOMES, V. O. ; MACIEL, M. O. S. ; MELO, L. M. ; VENTURIN, G. L. ; BRAGATO, J. P. ; REBECH, G. T. ; SANTOS, C. O. ; OLIVEIRA, B. M. N. ; OLIVEIRA, G. G. S. ; LIMA, V. M. F.

2020	Comparative genomics with a multidrug-resistant <i>Klebsiella pneumoniae</i> isolate reveals the panorama of unexplored diversity in Northeast Brazil	GENE	HTTP://DX.DOI.ORG/10.1016/j.gene.2020.145386	2,984	PROFETA, RODRIGO ; SEYFFERT, NÚBIA ; TIWARI, SANDEEP ; VIANA, MARCUS V.C. ; JAISWAL, ARUN KUMAR ; CAETANO, ANA CAROLINA ; BÜCKER, DANIEL HENRIQUE ; TAVARES DE OLIVEIRA, LUCIANA ; 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.
2020	Comparison of a modified Sequential Organ Failure Assessment Score using RASS and FOUR	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0229199	2,776	TELLES, G. P. ; FERREIRA, I. B. B. ; MENEZES, R. C. ; CARMO, T. A. ; PUGAS, P. L. D. ; MARBACK, L. F. ; ARRIAGA, MARÍA B ; FUKUTANI, KIYOSHI F. ; PAMPLONA NETO, L. ; AGARENO, S. ; FILGUEIRAS FILHO, N. M. ; ANDRADE, B. B. ; Andrade, Bruno B.
2020	Complete genome sequence of human T-cell lymphotropic type 1 from patients with different clinical profiles, including infective dermatitis	INFECTION GENETICS AND EVOLUTION	HTTP://DX.DOI.ORG/10.1016/j.meegid.2019.104166	2,611	ARAÚJO, THESSIKA HIALIA ALMEIDA ; BARRETO, FERNANDA KHOURI ; MENEZES, ALINE DÓREA LUZ ; LIMA, CLAYTON PEREIRA SILVA DE ; OLIVEIRA, RODRIGO SANTOS DE ; LEMOS, POLIANA DA SILVA ; GALVÃO-CASTRO, BERNARDO ; KASHIMA, SIMONE ; FARRE L. ; Farre, Lourdes ; BITTENCOURT, ACHILEA LISBOA ; CARVALHO, EDGAR MARCELINO DE ; SANTOS, LUCIANE AMORIM ; REGO, FILIPE FERREIRA DE ALMEIDA ; MOTA-MIRANDA, ALINE CRISTINA ANDRADE ; NUNES, MÁRCIO ROBERTO TEIXEIRA ; ALCANTARA, LUIZ CARLOS JÚNIOR
2020	Conditional Cash Transfer Program and Leprosy Incidence: Analysis of 12.9 Million Families From the 100 Million Brazilian Cohort	AMERICAN JOURNAL OF EPIDEMIOLOGY	HTTP://DX.DOI.ORG/10.1093/aje/kwaa127	4,473	PESCARINI, JULIA M ; WILLIAMSON, ELIZABETH ; Ichihara, Maria Y ; Fiaccone, Rosemeire L ; FORASTIERE, LAURA ; RAMOND, ANNA ; NERY, JOILDA SILVA ; PENNA, MARIA LUCIA F ; STRINA, Agostino ; REIS, SANDRA ; SMEETH, LIAM ; Rodrigues, Laura C ; BRICKLEY, ELIZABETH B ; PENNA, GERSON O ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L
2020	Consensus Regarding the Diagnosis, Prognosis and Treatment of Canine and Feline Mammary Tumors - 2019	BRAZILIAN JOURNAL OF VETERINARY PATHOLOGY	HTTP://DX.DOI.ORG/10.24070/bjvp.1983-0246.v13i3p555-574		CASSALI, GEOVANNI ; JARK, PAULO ; GAMBA, CONRADO ; DAMASCENO, K. A. ; DAMASCENO, KARINE ; Estrela-Lima, Alessandra ; NARDI, ANDRIGO ; FERREIRA, ENIO ; HORTA, RODRIGO ; FIRMO, BRUNA ; SUEIRO, FELIPE ; RODRIGUES, LUCAS ; NAKAGAKI, KAREN
2020	Correction: High accuracy of an ELISA test based in a flagella antigen of <i>Leishmania</i> in serodiagnosis of canine visceral leishmaniasis with potential to improve the control measures in Brazil-A Phase II study	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008346	4,487	BORJA, LAIRTON SOUZA ; COELHO, LÍVIA BRITO ; JESUS, MATHEUS SILVA DE ; DE QUEIROZ, ARTUR TRANCOSO LOPO ; CELEDON, PAOLA ALEJANDRA FIORANI ; ZACHIN, NILSON IVO TONIN ; SILVA, EDMILSON DOMINGOS ; FERREIRA, ANTÔNIO GOMES PINTO ; KRIEGER, MARCO AURÉLIO ; VERAS, Patrícia Sampaio Tavares ; FRAGA, Deborah Bittencourt Mothé
2020	COVID-19 no Nordeste brasileiro: sucessos e limitações nas respostas dos governos dos estados	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-812320202510.2.28642020	1,019	KERR, LIGIA ; KENDALL, CARL ; SILVA, ANTÔNIO AUGUSTO MOURA DA ; AQUINO, ESTELA MARIA L ; PESCARINI, JULIA M ; ALMEIDA, ROSA LÍVIA FREITAS DE ; ICHIHARA, MARIA YURY ; OLIVEIRA, JULIANE F ; ARAÚJO, THÁLIA VELHO BARRETO DE ; SANTOS, CARLOS TELES ; JORGE, DANIEL CARDOSO PEREIRA ; MIRANDA FILHO, DEMÓCRITO DE BARROS ; SANTANA, GUILHERME ; GABRIELLI, LIGIA ; ALBUQUERQUE, MARIA DE FATIMA PESSOA MILITÃO DE ; ALMEIDA-FILHO, NAOMAR ; SILVA, NATANAEL DE JESUS ; SOUZA, RAFAEL ; XIMENES, RICARDO ARRAES DE ALENCAR ; MARTELLI, CELINA MARIA TURCHI ; BRANDÃO FILHO, SINVAL PINTO ; SOUZA, WAYNER VIEIRA DE ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima
2020	<i>Cyperus articulatus</i> L. (Cyperaceae) Rhizome Essential Oil Causes Cell Cycle Arrest in the G2/M Phase and Cell Death in HepG2 Cells and Inhibits the Development of Tumors in a Xenograft Model	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules25112687	3,06	NOGUEIRA, MATEUS L. ; LIMA, EMILLY J. S. P. DE ; ADRIÃO, ASENATE A. X. ; FONTES, SHEILA S. ; SILVA, VALDENIZIA R. ; SANTOS, LUCIANO DE S. ; SOARES, MILENA B. P. ; DIAS, ROSANE B. ; GURGEL, C. A. S. ; ROCHA, CLARISSA A. GURGEL ; COSTA, EMMANOEL V. ; SILVA, FELIPE M. A. DA ; VANNIER-SANTOS, MARCOS A. ; CARDOZO, NÁLLARETT M. D. ; KOOLEN, HECTOR H. F. ; BEZERRA, DANIEL P.
2020	Derivation and validation of a novel severity scoring system for pneumonia at ICU admission Desenvolvimento e validação do jogo Imuno-alvo como metodologia ativa para o ensino de imunologia	CLINICAL INFECTIOUS DISEASES Atas de Ciências da Saúde	HTTP://DX.DOI.ORG/10.1093/cid/ciaa183	9,055	CARMO, T. A. ; FERREIRA, I. B. B. ; MENEZES, R. C. ; TELLES, G. P. ; OTERO, M. L. ; ARRIAGA, MARÍA B ; FUKUTANI, K. F. ; PAMPLONA NETO, L. ; AGARENO, S. ; FILGUEIRAS FILHO, N. M. ; ANDRADE, B. B. ; Andrade, Bruno B. ; AKRAMI, K.
2020	Determinants of losses in the latent tuberculosis cascade of care in Brazil: a retrospective cohort study	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.02.015	3,202	DAMASCENO, K. A. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; COELHO, P. L. C. ; OLIVEIRA, V. S. B. ARAÚJO, N. C. N. ; CRUZ, C. ; ARRIAGA, MARÍA B ; CUBILLOS-ANGULO, J. M. ; ROCHA, M. S. ; SILVEIRA-MATTOS, PAULO S ; MATOS, G. M. ; MARQUES, I. M. B. ; SANTO, I. C. P. E. ; ALMEIDA, L. L. ; ANDRADE, C. M. ; SOUZA, L. A. ; NETTO, E. M. ; ANDRADE, B. B. ; Andrade, Bruno B.
2020	Development and in vitro characterization of polymeric nanoparticles containing recombinant adrenomedullin-2 intended for therapeutic angiogenesis	INTERNATIONAL JOURNAL OF PHARMACEUTICS	HTTP://DX.DOI.ORG/10.1016/j.ijpharm.2019.118997	4,213	QUADROS, HELENITA COSTA ; SANTOS, LAÍS DE MACÊDO FERREIRA ; Meira, Cássio Santana ; KHOURI, MARIANA IVO ; MATTEI, BRUNO ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; DE CASTRO-BORGES, WILLIAM ; FARIAS, LEONARDO PAIVA ; FORMIGA, FABIO ROCHA
2020	Development of a new lateral flow assay based on IBMP-8.1 and IBMP-8.4 chimeric antigens to diagnose Chagas disease	Biomed Research International	HTTP://DX.DOI.ORG/10.1155/2020/1803515	2,197	SILVA, EDMILSON DOMINGOS ; SILVA, A. A. O. ; SANTOS, E. F. ; LEONY, L. M. ; FREITAS, N. E. M. ; DALTRO, R. T. ; FERREIRA, A. G. P. ; DINIZ, R. L. ; BERNARDO, A. R. ; LUQUETTI, A. O. ; KRIEGER, Marco Aurélio ; CELEDON, P. A. F. ; VINAS, P. A. ; ZANCHIN, N. I. T. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2020	Differential expression of polyamine biosynthetic pathways in skin lesions and in plasma reveals distinct profiles in diffuse cutaneous leishmaniasis	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-67432-5	4,011	MALTA-SANTOS, HAYNA ; FRANÇA-COSTA, JAQUELINE ; MACEDO, AMANDA ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; FUKUTANI, KIYOSHI F. ; MUXEL, SANDRA MARCIA ; KHOURI, RICARDO ; VAN WEYENBERGH, JOHAN ; BOAVENTURA, VIVIANE ; BARRAL, ALDINA ; COSTA, JACKSON M. ; FLOH, ENY IOCHEVET SEGAL ; ANDRADE, BRUNO B. ; FLOETER-WINTER, LUCILE M. ; BORGES, VALÉRIA M.
2020	Differential Host Pro-Inflammatory Response to Mycobacterial Cell Wall Lipids Regulated by the Mce1 Operon	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.01848	4,716	PETRILLI, JÉSSICA D. ; MÜLLER, IGOR ; ARAÚJO, LUANA E. ; CARDOSO, THIAGO M. ; CARVALHO, L. P. ; Carvalho, Lucas P. ; BARROS, BRUNA C. ; TEIXEIRA, MAURÍCIO ; ARRUDA, SÉRGIO ; RILEY, LEE W. ; QUEIROZ, ADRIANO
2020	Distribution of Human T-Lymphotropic Virus (HTLV) and Hepatitis C Co-infection in Bahia, Brazil	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0223087	2,776	PEREIRA, F. M. ; ALMEIDA, M. C. C. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; CARREIRO, R. P. ; CASTRO-FILHO, B. G. ; GRASSI, M. F. R.
2020	DIVERSITY OF THE DITERPENES IN THE LEAVES OF <i>Xylopia laevigata</i> (Annonaceae) AND THEIR CYTOTOXICITIES	QUIMICA NOVA	HTTP://DX.DOI.ORG/10.21577/0100-4042.20170504	0,622	COSTA, EMMANOEL ; SAMPAIO, MARÍLIA ; MENEZES, LEOCILEY ; DUTRA, LÍVIA ; COSTA, CINARA ; Pinheiro, Maria ; DA SILVA, FELIPE ; SOARES, MILENA ; BEZERRA, D. P. ; Bezerra, Daniel ; BARISON, ANDERSSON ; KOOLEN, HECTOR
2020	Echocardiography and Analysis of Subclinical Cardiovascular Diseases in Indigenous People Living in Different Degrees of Urbanization: Project of Atherosclerosis Among Indigenous Populations (Pai)	ABC: IMAGEM CARDIOVASCULAR	HTTP://DX.DOI.ORG/10.5935/2318-8219.20200036		PATRIOTA, PEDRO VINÍCIUS AMORIM DE MEDEIROS ; LADEIA, ANA MARICE T. ; MARQUES, JURACY ; KHOURY, RICARDO ; BARRAL, Aldina ; CRUZ, ALVARO A. ; CORREIA, LUIS CLAUDIO L. ; Barral-Netto, M. ; Barral-Netto, Manoel ; LIMA, JOAO A. C. ; ARMSTRONG, ANDERSON C.
2020	Effect of a conditional cash transfer programme on leprosy treatment adherence and cure in patients from the nationwide 100 Million Brazilian Cohort: a quasi-experimental study	LANCET INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/s1473-3099(19)30624-3	27,516	PESCARINI, JULIA M ; WILLIAMSON, ELIZABETH ; NERY, JOILDA S ; RAMOND, ANNA ; ICHIHARA, MARIA YURY ; Fiaccone, Rosemeire L ; PENNA, MARIA LUCIA F ; SMEETH, LIAM ; Rodrigues, Laura C ; PENNA, GERSON O ; BRICKLEY, ELIZABETH B ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L
2020	Effects of IGF-1 on proliferation, angiogenesis, tumor stem cell populations and activation of AKT and Hedgehog pathways in oral squamous cell carcinoma	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms21186487	4,183	MENDES, J. M. F. ; PAREDES, B. D. ; VALVERDE, L. F. ; VIDAL, M.T.A. ; COELHO, P. L. C. ; ALLAHDADI, K. ; Coleta, RD ; SOUZA, B. S. F. ; GURGEL ROCHA, CLARISSA A. ; GURGEL, C. A. S.
2020	Effects of metformin on the inflammatory profile in patients with tuberculosis and type 2 diabetes	Brazilian Journal of Development	HTTP://DX.DOI.ORG/10.34117/bjdv6n12-015		ALVES, T. ; ARRIAGA, MARÍA B ; KUMAR, NATHIELLA PAVAN ; BABU, S. ; VISWANATHAN, V. ; FUKUTANI, K. F. ; KORNFIELD, H. ; ANDRADE, B. B.

2020	Efficacy of a tetravalent dengue vaccine in healthy children aged 4-16 years: a randomised, placebo-controlled, phase 3 trial	LANCET	HTTP://DX.DOI.ORG/10.1016/S0140-6736(20)30414-1	59,102	BISWAL, SHIBADAS ; BORJA-TABORA, CHARISSA ; MARTINEZ VARGAS, LUIS ; VELÁSQUEZ, HECTOR ; THERESA ALERA, MARIA ; SIERRA, VICTOR ; JOHANA RODRIGUEZ-ARENALES, EDITH ; YU, DELIA ; WICKRAMASINGHE, V PUJITHA ; DUARTE MOREIRA, EDSON ; MOREIRA JR, Edson Duarte ; FERNANDO, ASVINI D ; GUNASEKERA, DULANIE ; KOSALARAKSA, POPE ; ESPINOZA, FELIX ; LÓPEZ-MEDINA, EDUARDO ; BRAVO, LULU ; TUBOI, SUELY ; HUTAGALUNG, YANEE ; GARBES, PEDRO ; ESCUDERO, IAN ; RAUSCHER, MARTINA ; BIZAJEVA, SVETLANA ; LEFEVRE, INGE ; BORKOWSKI, ASTRID ; SAEZ-LLORENS, XAVIER ; WALLACE, DEREK ; CONCEPCIÓN, ALYS ; VILLARREAL, ANA CECILIA ; FERNANDO, ASVINI ; BORJA-TABORA, CHARISSA ; SIRIVICHAYAKUL, CHUKIAT ; YU, DELIA ; GUNASEKERA, DULANIE ; LÓPEZ-MEDINA, EDUARDO ; RODRIGUEZ-ARENALES, EDITH JOHANNA ; MOREIRA JR, EDSON DUARTE ; ESPINOZA, FELIX ; VELÁSQUEZ, HECTOR ; REYNALES, HUMBERTO ; LUZ, KLEBER ; JIMENO, JOSE ; FERNANDO, LAKKUMAR ; BRAVO, LULU ; VARGAS, LUIS MARTINEZ ; RIVERA, LUIS ; ALERA, MARIA THERESA ; MANACHAROEN, ONANONG ; LOPEZ, PIO ; KOSALARAKSA, POPE ; WICKRAMASINGHE, V. PUJITHA ; DIETZE, REYNALDO ; DA CUNHA, RIVALDO VENÂNCIO ; WATANAVEERADEJ, VEERACHAI ; SIERRA, VICTOR ; SAEZ-LLORENS, XAVIER ; BISWAL, SHIBADAS ; BROSE, MANJA ; RAUSCHER, MARTINA ; BIZAJEVA, SVETLANA ; LEFEVRE, INGE ; BORKOWSKI, ASTRID ; WALLACE, DEREK ; ESCUDERO, IAN ; MOSS, KELLEY ; GARBES, PEDRO ; MEYER, SEETHA ; HUTAGALUNG, YANEE ; TUBOI, SUELY ; TRICOU, VIANNEY
2020	Essential oil from leaves of <i>Conoclea scoparioides</i> (Cham. & Schltdl.) Benth. (Plantaginaceae) causes cell death in HepG2 cells and inhibits tumor development in a xenograft model	BIOMEDICINE & PHARMACOTHERAPY	HTTP://DX.DOI.ORG/10.1016/j.biopha.2020.110402	3,743	LIMA, EMILY J.S.P. DE ; FONTES, SHEILA S. ; NOGUEIRA, MATEUS L. ; SILVA, VALDENIZIA R. ; SANTOS, LUCIANO DE S. ; D'ELIA, GIGLIOLA M.A. ; DIAS, ROSANE B. ; SALES, CAROLINE B.S. ; GURGEL, C. A. S. ; ROCHA, CLARISSA A. GURGEL ; VANNIER-SANTOS, MARCOS A. ; SOARES, MILENA B.P. ; COSTA, EMMANOEL V. ; SILVA, FELIPE M.A. DA ; KOOLEN, HECTOR H.F. ; BEZERRA, DANIEL P.
2020	Essential Oil of <i>Croton ceanothifolius</i> Baill. Potentiates the Effect of Antibiotics against Multiresistant Bacteria	Antibiotics	HTTP://DX.DOI.ORG/10.3390/antibiotics9010027		ARAÚJO, FREITAS ; RODRIGUES DOS SANTOS BARBOSA ; MUNIZ ; ESMERALDO ROCHA ; NETO ; C. DA SILVA ; MOURA ; PEREIRA ; RIBEIRO-FILHO ; RIBEIRO-FILHO, J. ; SILVA ; AMARAL ; DESCHAMPS ; TINTINO ; IRITI ; VITALINI ; COUTINHO
2020	Evaluation of in vitro and in vivo Efficacy of a Novel Amphotericin B-Loaded Nanostructured Lipid Carrier in the Treatment of <i>Leishmania braziliensis</i> Infection	International Journal of Nanomedicine	HTTP://DX.DOI.ORG/10.2147/ijn.s262642	5,115	REBOUCAS, J. ; TADINI, M. ; DEVEQUI-NUNES, D. ; MANSUR, A. L. ; MATTOS, P. S. ; de OLIVEIRA, C. I. ; de Oliveira, C. I. ; FORMIGA, F. R. ; BERRETTA, A. A. ; MARQUELE-OLIVEIRA, F. ; BORGES, V. M.
2020	Evaluation of the Ability of Miltefosine Associated with Topical GM-CSF in Modulating the Immune Response of Patients with Cutaneous Leishmaniasis	JOURNAL OF IMMUNOLOGY RESEARCH	HTTP://DX.DOI.ORG/10.1155/2020/2789859	4,886	PEIXOTO, FÁBIO ; NASCIMENTO, MAURÍCIO T. ; COSTA, RÚBIA ; SILVA, JULIANA ; RENARD, GABY ; GUIMARÃES, LUIZ HENRIQUE ; PENNA, GERSON ; Barral-Netto, M. ; Barral-Netto, Manoel ; CARVALHO, LUCAS P. ; MACHADO, PAULO R. L. ; Carvalho, Edgar M.
2020	Evolução de citocinas / quimioquinas em casos de pneumonia adquirida na comunidade e etiologias distintas.	Pediatric Allergy Immunology and Pulmonology	HTTP://DX.DOI.ORG/10.1002/ppul.24533	0,533	NASCIMENTO CARVALHO, EDUARDO C. ; VASCONCELLOS, ÂNGELA G. ; CLARÊNCIO, Jorge ; ANDRADE, DANIELA ; BARRAL NETTO, Manoel ; NASCIMENTO-CARVALHO, C. M. ; BARRAL, ALDINA MARIA PRADO ; BARRAL, A
2020	Examining the quality of record linkage process using nationwide Brazilian administrative databases to build a large birth cohort	BMC Medical Informatics and Decision Making	HTTP://DX.DOI.ORG/10.1186/s12911-020-01192-0	2,067	ALMEIDA, DANIELA ; GORENDER, DAVID ; ICHIHARA, MARIA YURY ; SENA, SAMILA ; MENEZES, LUAN ; BARBOSA, GEORGE C. G. ; FIACCONE, ROSIMEIRE L. ; PAIXÃO, ENNY S. ; PITA, ROBESPIERRE ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L.
2020	Experiences of Discrimination and Skin Color Among Women in Urban Brazil: A Latent Class Analysis	Journal of Black Psychology	HTTP://DX.DOI.ORG/10.1177/0095798420928204	1,516	FATTORE, GISEL LORENA ; Amorim, Leila D. ; MARQUES DOS SANTOS, LETÍCIA ; DOS SANTOS, DARCI NEVES ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima
2020	Factors associated with low birth weight at term: a population-based linkage study of the 100 million Brazilian cohort	BMC Pregnancy and Childbirth	HTTP://DX.DOI.ORG/10.1186/s12884-020-03226-x	2,413	FALCÃO, ILA R. ; RIBEIRO-SILVA, RITA DE CÁSSIA ; DE ALMEIDA, MARCIA F. ; Fiaccone, Rosemeire L. ; DOS S. ROCHA, ALINE ; ORTELAN, NAIÁ ; SILVA, NATANAEL J. ; PAIXAO, ENNY S. ; ICHIHARA, MARIA YURY ; Rodrigues, Laura C. ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L.
2020	Factors Associated with Mortality in Critically Ill Patients Diagnosed with Hospital Acquired Infections	Infection and Drug Resistance	HTTP://DX.DOI.ORG/10.2147/IDR.S264276		OTERO, M. L. ; MENEZES, R. C. ; FERREIRA, I. B. B. ; ISSA, F. L. ; AGARENO, G. A. ; CARMO, T. A. ; ARRIAGA, MARÍA B ; FUKUTANI, KIYOSHI F. ; PAMPLONA NETO, L. ; AGARENO, S. ; FILGUEIRAS FILHO, N. M. ; AKRAMI, K. ; ANDRADE, B. B.
2020	Food insecurity in pregnant women is associated with social determinants and nutritional outcomes: a systematic review and meta-analysis	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232020257.24202018	1,019	COSTA, M. C. O. ; SANTOS, C. A. S. T. ; NASCIMENTO SOBRINHO, C.
2020	From laboratory to patients: dissecting obstacles in cell & gene therapy development	Cell and Gene Therapy Insights	HTTP://DX.DOI.ORG/10.18609/cgti.2020.026		SILVA, DANIELA NASCIMENTO ; SPANO, CARLOTTA ; VARRICCHIO, MARTINA ; GRISENDI, GIULIA ; SOARES, M. B. P. ; Soares, Milena ; PASETTO, ANNA ; DOMINICI, MASSIMO
2020	GADD45B Transcript Is a Prognostic Marker in Papillary Thyroid Carcinoma Patients Treated With Total Thyroidectomy and Radioiodine Therapy	Frontiers in Endocrinology	HTTP://DX.DOI.ORG/10.3389/fendo.2020.00269	3,634	BARROS-FILHO, MATEUS C. ; DE MELLO, JULIA B. H. ; MARCHI, FABIO A. ; PINTO, CLÓVIS A. L. ; DA SILVA, IGOR C. ; DAMASCENO, PATRICIA K. F. ; SOARES, M. B. P. ; Soares, Milena B. P. ; KOWALSKI, LUIZ P. ; ROGATTO, SILVIA R.
2020	GANT61 Reduces Hedgehog Molecule (GLI1) Expression and Promotes Apoptosis in Metastatic Oral Squamous Cell Carcinoma Cells	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms21176076	4,183	ARAÚJO, T. B. S. ; Rocha, LOS ; VIDAL, M. T. A. ; COELHO, P. L. C. ; Reis MG ; SOUZA, B. S. F. ; SOARES, M. B. P. ; PEREIRA, THIAGO DE ALMEIDA ; Coletta, RD ; BEZERRA, D. P. ; Dias RB ; GURGEL ROCHA, CLARISSA A. ; GURGEL, C. A. S.
2020	GC-MS Profile and Enhancement of Antibiotic Activity by the Essential Oil of <i>Ocotea odorifera</i> and <i>Safrole</i> : Inhibition of <i>Staphylococcus aureus</i> Efflux Pumps	ANTIBIOTICS-BASEL	HTTP://DX.DOI.ORG/10.3390/antibiotics9050247		ALMEIDA, RAY S. ; FREITAS, PRISCILLA R. ; ARAÚJO, ANA CAROLINA J. ; MENEZES, IRWIN R. A. ; SANTOS, EDUARDO L. ; TINTINO, SAULO R. ; MOURA, TALYSSON F. ; Filho, Jaime R. ; RIBEIRO-FILHO, J. ; FERREIRA, VITÓRIA A. ; SILVA, ANA CRISTINA A. ; SILVA, LUIZ E. ; AMARAL, WANDERLEI DO ; DESCHAMPS, CÍCERO ; IRITI, MARCELLO ; COUTINHO, HENRIQUE D. M.
2020	GC-MS-FID and potentiation of the antibiotic activity of the essential oil of <i>Baccharis reticulata</i> (ruiz & pav.) pers. and $\alpha$ -pinene	INDUSTRIAL CROPS AND PRODUCTS	HTTP://DX.DOI.ORG/10.1016/j.indcrop.2020.112106	4,191	FREITAS, PRISCILLA RAMOS ; DE ARAÚJO, ANA CAROLINA JUSTINO ; DOS SANTOS BARBOSA, CRISTINA RODRIGUES ; MUNIZ, DÉBORA FEITOSA ; DA SILVA, ANA CRISTINA ALBUQUERQUE ; ROCHA, JANAÍNA ESMERALDO ; DE MORAIS OLIVEIRA-TINTINO, CÍCERA DATIANE ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; DA SILVA, LUIZ EVERSON ; CONFORTIN, CAMILA ; DO AMARAL, WANDERLEI ; DESCHAMPS, CÍCERO ; Barbosa-Filho, José Maria ; DE LIMA, NATANAEL TELES RAMOS ; TINTINO, SAULO RELISON ; MELO COUTINHO, HENRIQUE DOUGLAS
2020	GC-MS-FID characterization and antibacterial activity of the <i>Mikania cordifolia</i> essential oil and limonene against MDR strains	FOOD AND CHEMICAL TOXICOLOGY	HTTP://DX.DOI.ORG/10.1016/j.fct.2019.111023	3,775	JUSTINO DE ARAÚJO, ANA CAROLINA ; FREITAS, PRISCILLA RAMOS ; RODRIGUES DOS SANTOS BARBOSA, CRISTINA ; MUNIZ, DÉBORA FEITOSA ; ROCHA, JANAÍNA ESMERALDO ; ALBUQUERQUE DA SILVA, ANA CRISTINA ; DATIANE DE MORAIS OLIVEIRA-TINTINO, CÍCERA ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; EVERSON DA SILVA, LUIZ ; CONFORTIN, CAMILA ; AMARAL, WANDERLEI DO ; DESCHAMPS, CÍCERO ; Barbosa-Filho, José Maria ; RAMOS DE LIMA, NATANAEL TELES ; TINTINO, SAULO RELISON ; MELO COUTINHO, HENRIQUE DOUGLAS
2020	Gender, sexual orientation and health behaviors in the ELSA-Brasil cohort	Cogent Social Sciences		0,21	PATRÃO, ANA LUÍSA ; ALMEIDA, Maria da Conceição Chagas ; MATTOS, S. M. A. ; GRIEP, R. H. ; NOGUEIRA, C. ; RODRIGUES, L. ; AQUINO, Estela Maria
2020	Generation and Characterization of a Dual-Reporter Transgenic <i>Leishmania braziliensis</i> Line Expressing eGFP and Luciferase	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2019.00468	3,52	SHARMA, R. ; MATTOS, P. S. ; FERREIRA, V. C. ; RANGEL, F. A. ; OLIVEIRA, L. B. ; CELES, F. S. ; MELO, S. ; WILSON, M. E. ; de OLIVEIRA, C. I. ; de Oliveira, C. I.
2020	Genetic Engineering as a Strategy to Improve the Therapeutic Efficacy of Mesenchymal Stem/Stromal Cells in Regenerative Medicine	FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY	HTTP://DX.DOI.ORG/10.3389/fcell.2020.00737	5,206	DAMASCENO, PATRICIA KAUANNA FONSECA ; DE SANTANA, THAIS ALVES ; SANTOS, GIRLAINE CAFÉ ; ORGE, IASMIM DINIZ ; SILVA, DANIELA NASCIMENTO ; ALBUQUERQUE, JULIANA FONSECA ; GOLINELLI, GIULIA ; GRISENDI, GIULIA ; PINELLI, MASSIMO ; Ribeiro dos Santos, Ricardo ; DOMINI, MASSIMO ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira
2020	Genetic polymorphisms in vitamin D pathway influence 25(OH)D levels and are associated with atopy and asthma	ALLERGY, ASTHMA & CLINICAL IMMUNOLOGY	HTTP://DX.DOI.ORG/10.1186/s13223-020-00460-y	2,104	GALVÃO, ALANA ALCANTARA ; DE ARAÚJO SENA, FLÁVIA ; ANDRADE BELITARDO, EMÍLIA MARIA MEDEIROS DE ; DE SANTANA, MARIA BORGES RABELO ; COSTA, GUSTAVO NUNES DE OLIVEIRA ; Cruz, Álvaro Augusto ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima ; COSTA, RYAN DOS SANTOS ; Alcantara-Neves, Neuza Maria ; Figueiredo, Camila Alexandrina

2020	Genomic and Epidemiological Surveillance of Zika Virus in the Amazon Region	Cell Reports	HTTP://DX.DOI.ORG/10.1016/j.celrep.2020.01.085	8,032	GIOVANETTI, MARTA ; FARIA, NUNO RODRIGUES ; LOURENÇO, JOSÉ ; GOES DE JESUS, JAQUELINE ; XAVIER, JOILSON ; CLARO, INGRA MORALES ; KRAEMER, MORITZ U. G. ; FONSECA, VAGNER ; DELLICOUR, SIMON ; THÉZÉ, JULIEN ; DA SILVA SALLES, FLAVIA ; GRÄF, T. ; Gräf, Tiago ; SILVEIRA, PAOLA PAZ ; DO NASCIMENTO, VALDINETE ALVES ; COSTA DE SOUZA, VICTOR ; DE MELO IANI, FELIPE CAMPOS ; CASTILHO-MARTINS, EMERSON AUGUSTO ; CRUZ, LAURA NOGUEIRA ; WALLAU, GABRIEL ; FABRI, ALLISON ; LEVY, FLÁVIA ; QUICK, JOSHUA ; DE AZEVEDO, VASCO ; AGUIAR, RENATO SANTANA ; DE OLIVEIRA, TULIO ; BÔTTO DE MENEZES, CAMILA ; DA COSTA CASTILHO, MARCIA ; TERRA, TIRZA MATOS ; SOUZA DA SILVA, MARINEIDE ; BISPO DE FILIPPIS, ANA MARIA ; LUIZ DE ABREU, ANDRÉ ; OLIVEIRA, WANDERSON KLEBER ; CRODA, JULIO ; CAMPELO DE ALBUQUERQUE, CARLOS F. ; NUNES, MARCIO R.T. ; SABINO, ESTER CERDEIRA ; LOMAN, NICHOLAS ; NAVECA, FELIPE GOMES ; PYBUS, OLIVER G. ; ALCANTARA, LUIZ CARLOS
2020	Genotypic characterization and molecular evolution of avian reovirus in poultry flocks from Brazil	AVIAN PATHOLOGY	HTTP://DX.DOI.ORG/10.1080/03079457.2020.1804528	2,338	DE CARLI, SILVIA ; WOLF, JONAS MICHEL ; GRÄF, T. ; Gräf, Tiago ; LEHMANN, FERNANDA K. M. ; FONSECA, ANDRÉ S. K. ; CANAL, CLÁUDIO W. ; LUNGE, VAGNER R. ; IKUTA, NILO
2020	Glyburide, a NLRP3 Inhibitor, Decreases Inflammatory Response and Is a Candidate to Reduce Pathology in Leishmania braziliensis Infection	JOURNAL OF INVESTIGATIVE DERMATOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jid.2019.05.025	7,143	CARVALHO, AUGUSTO M. ; NOVAIS, FERNANDA O. ; PAIXÃO, CAMILLA S. ; DE OLIVEIRA, CAMILA I. ; MACHADO, Paulo Roberto Lima ; Carvalho, Lucas P. ; SCOTT, PHILLIP ; Carvalho, E.M. ; Carvalho, Edgar M.
2020	Granzyme B Produced by Natural Killer Cells Enhances Inflammatory Response and Contributes to the Immunopathology of Cutaneous Leishmaniasis	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiz538	5,022	CAMPOS, TAÍS M ; LORDELO, MORGANA ; MACHADO, PAULO ; SAMPAIO, CAMILLA ; BRODSKYN, C. I. ; Brodskyn, Cláudia ; ARRUDA, SÉRGIO ; CARVALHO, Edgar M ; TAVARES, NATÁLIA ; CARVALHO, LUCAS P ; SALDANHA, MAÍRA ; COSTA, RÚBIA ; CELESTINO, DANIELA ; SCOTT, PHILLIP ; NOVAIS, FERNANDA O
2020	Gross Motor Function in Children with Congenital Zika Syndrome	NEUROPEDIATRICS	HTTP://DX.DOI.ORG/10.1055/s-0040-1718919	1,549	TAKAHASHI, ELIANA HARUMI MORIOKA ; ALVES, MARIA TERESA SEABRA SOARES DE BRITTO ; RIBEIRO, MARIZÉLIA RODRIGUES COSTA ; SOUZA, VALÉRIA FERREIRA PEREIRA ; SIMÕES, VANDA MARIA FERREIRA ; BORGES, MARCELLA COSTA RIBEIRO ; AMARAL, GLÁUCIO ANDRADE ; GOMES, LILLIAN NUNES ; KHOURI, RICARDO ; Khourí, R. ; DA SILVA SOUSA, PATRICIA ; SILVA, ANTÔNIO AUGUSTO MOURA DA
2020	Hedgehog Pathway Activation in Oral Squamous Cell Carcinoma: Cancer-associated Fibroblasts Exhibit Nuclear GLI-1 Localization	JOURNAL OF MOLECULAR HISTOLOGY	HTTP://DX.DOI.ORG/10.1007/s10735-020-09913-5	2,531	GUIMARAES, V. S. N. ; VIDAL, M. T. A. ; VALVERDE, L. F. ; OLIVEIRA, M. G. ; Rocha, LOS ; COELHO, P. L. C. ; SOARES, F. A. ; SOUZA, B. S. F. ; BEZERRA, D. P. ; Coleta, RD ; PEREIRA, THIAGO DE ALMEIDA ; SANTOS, J. N ; GURGEL, C. A. S. ; GURGEL ROCHA, CLARISSA A.
2020	Heightened plasma levels of transforming growth factor beta (TGF-β) and increased degree of systemic biochemical perturbation characterizes hepatic steatosis in overweight pediatric patients: a cross-sectional study	Nutrients	HTTP://DX.DOI.ORG/10.3390/nu12061650	4,171	BARRETTO, J. R. ; BOA-SORTE, N. ; VINHAES, C. L. ; MALTA-SANTOS, H. ; REBOUCAS-SILVA, J. ; RAMOS, C. F. ; TORRES-NASCIMENTO, M. A. S. ; Borges, V. M. ; ANDRADE, B. B.
2020	Heme Oxygenase-1 Induction by Blood-Feeding Arthropods Controls Skin Inflammation and Promotes Disease Tolerance	Cell Reports	HTTP://DX.DOI.ORG/10.1016/j.celrep.2020.108317	8,109	DESOUZA-VIEIRA, THIAGO ; INIGUEZ, EVA ; SERAFIM, TIAGO D. ; DE CASTRO, WALDIONÉ ; KARMAKAR, SUBIR ; DISOTUAR, MARIA M. ; CECILIO, PEDRO ; LACSINA, JOSHUA R. ; MENESES, CLAUDIO ; NAGATA, BIANCA M. ; CARDOSO, SILVIA ; SONENSHINE, DANIEL E. ; MOORE, IAN N. ; BORGES, V. M. ; BORGES, VALERIA M. ; DEY, RANADHIR ; SOARES, MIGUEL P. ; NAKHASI, HIRA L. ; OLIVEIRA, FABIANO ; VALENZUELA, JESUS G. ; KAMHAWI, SHADEN
2020	Heme oxygenase-1 inhibition promotes IFNγ and NOS2 mediated control of Mycobacterium tuberculosis infection	Mucosal Immunology	HTTP://DX.DOI.ORG/10.1038/s41385-020-00342-x	7,352	COSTA, D. L. ; AMARAL, EDUARDO P. ; NAMASIVAYAM, S. ; MITTEREDER, L. R. ; FISHER, L. ; BONFIM, C. C. ; SARDINHA-SILVA, A. ; THOMPSON, R. W. ; Hieny, Sara ; ANDRADE, B. B. ; Sher, Alan
2020	Higher IL-6 Levels and Changes in TGF-β are Associated with Lung Impairment in Pulmonary Tuberculosis	European Respiratory Journal Open Research	HTTP://DX.DOI.ORG/10.1183/23120541.00390-2020	3350	GUPTA, A. N. ; SELVARAJU, S. ; GAIKWAD, S. ; MAVÉ, V. ; KUMAR, NATHIELLA PAVAN ; BABU, S. ; ANDRADE, B. B. ; Andrade, Bruno B. ; CHECKLEY, W. ; BOLLINGER, R. ; GUPTA, A.
2020	Hydroxyurea Scavenges Free Radicals and Induces the Expression of Antioxidant Genes in Human Cell Cultures Treated With Hemin	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.01488	4,716	SANTANA, SÂNZIO SILVA ; PITANGA, THASSILA NOGUEIRA ; DE SANTANA, JEANNE MACHADO ; ZANETTE, DALILA LUCÍOLA ; VIEIRA, JAMILÉ DE JESUS ; YAHOUÉDÉHOU, SÉTONDI COCOU MODESTE ALEXANDRE ; ADANHO, CORYNNE STÉPHANIE AHOUEFA ; VIANA, SAYONARA DE MELO ; LUZ, NIVEA FARIAS ; BORGES, V. M. ; BORGES, VALERIA MATOS ; GONCALVES, MARILDA SOUZA
2020	Hydroxyurea Treatment is Associated with Reduced Degree of Oxidative Perturbation in Sickle Cell Anemia Children and Adolescents	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-76075-5	3,998	VINHAES, CAIAN L ; TEIXEIRA, R. S. ; MONTEIRO-JUNIOR, J. A. S. ; TIBURCIO, R. ; CUBILLOS-ANGULO, JUAN MANUEL ; ARRIAGA, MARIA B ; SABARIN, A. G. ; de SOUZA, A. J. ; SILVA, J. J. ; LYRA, I. M. ; LADEIA, A. M. ; ANDRADE, B. B.
2020	Hyperresistinemia in Obese Female Dogs With Mammary Carcinoma in Benign-Mixed Tumors and Its Correlation With Tumor Aggressiveness and Survival	FRONTIERS IN VETERINARY SCIENCE	HTTP://DX.DOI.ORG/10.3389/fvets.2020.00509	2,029	NICCHIO, BIANCA OLIVEIRA ; BARROUIN-MELO, STELLA MARIA ; MACHADO, MARILIA CARNEIRO ; VIEIRA-FILHO, CARLOS HUMBERTO ; SANTOS, FERLANDO LIMA ; MARTINS-FILHO, EMANOEL FERREIRA ; BARBOSA, VIVIAN FERNANDA ; BARRAL, THIAGO DORIA ; PORTELA, RICARDO WAGNER ; DAMASCENO, K. A. ; Damasceno, Karine Araújo ; Estrela-Lima, Alessandra
2020	Identification of Inhibitors to Trypanosoma cruzi Sirtuins Based on Compounds Developed to Human Enzymes	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms1103659	4,183	MATUTINO BASTOS, TANIRA ; BOTELHO PEREIRA SOARES, MILENA ; SOARES, M. B. P. ; HADDAD FRANCO, CAIO ; ALCÂNTARA, LAURA ; ANTONINI, LORENZO ; SABATINO, MANUELA ; MAUTONE, NICOLA ; HOLANDA FREITAS-JUNIOR, LUCIO ; MORAES, CAROLINA BORSOI ; RAGNO, RINO ; ROTILI, DANTE ; SCHENKMAN, SERGIO ; MAI, ANTONELLO ; SILVIO MORETTI, NILMAR
2020	Immunodetection of Epithelial Mesenchymal Transition and Tumor Proliferation Markers in Gli-1-positive Oral Squamous Cell Carcinoma	APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY	HTTP://DX.DOI.ORG/10.1097/PAI.0000000000000866	1,863	DANTAS, R. C. M. ; GUIMARAES, V. S. N. ; SOUZA, RO ; VALVERDE, L. F. ; VIDAL, M. T. A. ; NOGUEIRA, R. L. R. ; Rocha, LOS ; ARAUJO, G. T. ; Santos, J. N. ; GURGEL ROCHA, CLARISSA A. ; GURGEL, C. A. S.
2020	Immunomodulatory Properties of Leishmania Extracellular Vesicles During Host-Parasite Interaction: Differential Activation of TLRs and NF-κB Translocation by Dermotropic and Viscerotropic Species	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2020.00380	3,518	NOGUEIRA, PAULA MONALISA ; DE MENEZES-NETO, ARMANDO ; BORGES, V. M. ; BORGES, VALÉRIA M. ; DESCOTEAUX, ALBERT ; TORRECILHAS, ANA CLAUDIA ; XANDER, PATRÍCIA ; REVACH, OR-YAM ; REGEV-RUDZKI, NETA ; SOARES, RODRIGO PEDRO
2020	Impact of Persistent Anemia on Systemic Inflammation and Tuberculosis Outcomes in Persons Living With HIV	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.588405	5,085	DEMITTO, F. O. ; ARAUJO-PEREIRA, M. ; SCHMALTZ, C. A. S. ; SANTANNA, F. M. ; ARRIAGA, MARÍA B ; ANDRADE, B. B. ; ROLLA, V. C.
2020	Impaired Th1 response is associated therapeutic failure in patients with cutaneous leishmaniasis caused by Leishmania braziliensis	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiaa374	5,045	CARVALHO, AUGUSTO M ; GUIMARÃES, LUIZ H ; COSTA, RÚBIA ; SALDANHA, MAÍRA G ; PRATES, IANA ; CARVALHO, L. P. ; CARVALHO, LUCAS P ; ARRUDA, SÉRGIO ; CARVALHO, EDGAR M
2020	Impedimetric immunosensor for rapid and simultaneous detection of chagas and visceral leishmaniasis for point of care diagnosis	BIOSENSORS & BIOELECTRONICS	HTTP://DX.DOI.ORG/10.1016/j.bios.2020.112573	10,257	CORDEIRO, T. A. R. ; MARTINS, H. R. ; FRANCO, D. L. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; CELEDON, P. A. F. ; CANTUARIA, V. L. ; LANA, M. ; REIS, A. B. ; FERREIRA, L. F.
2020	Implicações da pandemia COVID-19 para a segurança alimentar e nutricional no Brasil	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232020259.22152020	1,019	RIBEIRO-SILVA, RITA DE CÁSSIA ; PEREIRA, MARCOS ; CAMPELLO, TEREZA ; ARAGÃO, ÉRICA ; GUIMARÃES, JANE MARY DE MEDEIROS ; FERREIRA, ANDRÉA JF ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima ; SANTOS, SANDRA MARIA CHAVES DOS
2020	Improving the serodiagnosis of canine Leishmania infantum infection in geographical areas of Brazil with different disease prevalence	Parasite Epidemiology and Control	HTTP://DX.DOI.ORG/10.1016/j.parepi.2019.e00126	1,43	Laura Ramirez ; DIAS DE MOURA, LUANA ; MATEUS, N. L. F. ; MORAES, M. H. ; FABRÍCIO MARÇAL DO NASCIMENTO, LEOPOLDO ; MELO, N. J. ; TAKETA, L. B. ; CATECATI, T. ; HUETE, S. G. ; PENICHER, K. ; PIRANDA, E. M. ; OLIVEIRA, A. G. ; STEINDEL, M. ; BARRAL NETTO, Manoel ; CRUZ, M. S. P. E. ; BARRAL, ALDINA MARIA PRADO ; BARRAL, A ; SOTO, MANOEL

2020	In silico transcriptional analysis of mRNA and miRNA reveals unique biosignatures that characterizes different types of diabetes	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0239061	2,74	CUBILLOS-ANGULO, JUAN M. ; VINHAES, CAIAN L. ; FUKUTANI, EDUARDO R. ; ALBUQUERQUE, VICTOR V. S. ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; ANDRADE, BRUNO B. ; FUKUTANI, KIYOSHI F.
2020	In silico, in vitro and in vivo effectiveness of LASSBio-1386, an N-acylhydrazone derivative phosphodiesterase-4 inhibitor, against Leishmania amazonensis	Frontiers in Pharmacology	HTTP://DX.DOI.ORG/10.3389/fphar.2020.590544	4,225	SILVA, D. K. ; TEIXEIRA, J. D. ; MOREIRA, D. R. M. ; BARREIRO, E. J. ; SILVA, T. F. ; GUIMARAES, E. T. ; SOARES, M. B. P.
2020	In vitro and in silico inhibitory effects of synthetic and natural eugenol derivatives against the NorA efflux pump in Staphylococcus aureus	FOOD CHEMISTRY	HTTP://DX.DOI.ORG/10.1016/j.foodchem.2020.127776	5,399	MUNIZ, D. F. ; BARBOSA, C. R. S. ; MENEZES, I. R. A. ; SOUSA, E. O. ; SILVA PEREIRA, RAIMUNDO LUIZ ; CALIXTO JUNIOR, J. T. ; PEREIRA, P. S. ; MATOS, Y. M. ; COSTA, R. H. ; OLIVEIRA-TINTINO, C. D. M. ; COUTINHO, H. D. M. ; BARBOSA FILHO, J. M. ; SOUSA, G. R. ; RIBEIRO-FILHO, J. ; SIQUEIRA-JUNIOR, J. P. ; TINTINO, S. R.
2020	In vitro and in vivo growth inhibition of human acute promyelocytic leukemia HL-60 cells by Guatteria megalophylla Diels (Annonaceae) leaf essential oil	BIOMEDICINE & PHARMACOTHERAPY	HTTP://DX.DOI.ORG/10.1016/j.biopha.2019.109713	3,743	COSTA, R. G. ; ANUNCIACAO, T. A. ; ARAUJO, M. S. ; DIAS, R. B. ; SALES, C.B.S ; GURGEL, C. A. S. ; Rocha, Clarissa Araújo Gurgel ; SOARES, M. B. P. ; DA SILVA, FELIPE M.A. ; KOOLEN, HÉCTOR H.F. ; COSTA, E. V. ; BEZERRA, D. P.
2020	In vitro and In Vivo Immunomodulatory Activity of Physalis angulata Concentrated Ethanolic Extract	PLANTA MEDICA	HTTP://DX.DOI.ORG/10.1055/a-1237-4268	2,687	DALTRO, SÉRGIO RICARDO TEIXEIRA ; SANTOS, IVANILSON PIMENTA ; BARROS, PAULA LADEIA ; MOREIRA, D. R. M. ; Moreira, Diogo Rodrigo Magalhães ; TOMASSINI, THEREZINHA COELHO BARBOSA ; RIBEIRO, IVONE MARIA ; RIBEIRO DOS SANTOS, RICARDO ; Meira, Cássio Santana ; Soares, Milena Botelho Pereira
2020	In vitro and in vivo inhibition of HCT116 cells by essential oils from bark and leaves of Virola surinamensis (Rol. ex Rottb.) Warb. (Myristicaceae)	JOURNAL OF ETHNOPHARMACOLOGY	HTTP://DX.DOI.ORG/10.1016/j.jep.2020.113166	3,414	DA ANUNCIACÃO, TALITA A. ; COSTA, RAFAELA G.A. ; DE LIMA, EMILLY J.S.P. ; SILVA, VALDENIZIA R. ; DE S. SANTOS, LUCIANO ; SOARES, MILENA B.P. ; DIAS, ROSANE B. ; GURGEL ROCHA, CLARISSA A. ; GURGEL, C. A. S. ; COSTA, EMMANUEL V. ; DA SILVA, FELIPE M.A. ; KOOLEN, HECTOR H.F. ; BEZERRA, DANIEL P.
2020	Incidence of and Factors Associated With Leprosy Among Household Contacts of Patients With Leprosy in Brazil	JAMA Dermatology	HTTP://DX.DOI.ORG/10.1001/jamadermatol.2020.0653	7,995	TEIXEIRA, CAMILA SILVEIRA SILVA ; PESCARINI, JÚLIA MOREIRA ; ALVES, FLÁVIA JÓSE OLIVEIRA ; NERY, JOILDA SILVA ; SANCHEZ, MAURO NISKIER ; TELES, Carlos ; ICHIHARA, MARIA YURY TRAVASSOS ; RAMOND, ANNA ; SMEETH, LIAM ; FERNANDES PENNA, MARIA LUCIA ; RODRIGUES, Laura Cunha ; BRICKLEY, ELIZABETH B. ; PENNA, GERSON OLIVEIRA ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima ; SILVA, Rita de Cássia Ribeiro
2020	Increased frequency of memory CD4+ T-cell responses in individuals with previously treated extrapulmonary tuberculosis	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.605338	5,085	BARRETO-DUARTE, BEATRIZ ; STERLING, TIMOTHY R ; FISKE, C. T. ; ALMEIDA, A. ; NOCHOWICZ, C. H. ; SMITH, R. M. ; BARNETT, L. ; WARREN, C. ; BLACKMAN, A. ; LAPA E SILVA, JOSE R ; ANDRADE, B. B. ; Andrade, Bruno B. ; KALAMS, S. A.
2020	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	6,29	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, EDGAR M. ; TAVARES, NATALIA M. ; BRODSKYN, C. I. ; Brodskyn, Cláudia
2020	Influence of herd immunity in the cyclical nature of arboviruses	Current Opinion in Virology	HTTP://DX.DOI.ORG/10.1016/j.coviro.2020.02.004	5,644	RIBEIRO, G. S. ; RIBEIRO, GS ; HAMER, G. L. ; DIALLO, M. ; KITRON, U. ; KO, A. I. ; WEAVER, S. C.
2020	Influence of Rainfall on Leptospira Infection and Disease in a Tropical Urban Setting, Brazil	EMERGING INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.3201/eid2602.190102	7,183	HACKER, KATHRYN P. ; SACRAMENTO, GIELSON A. ; CRUZ, JAQUELINE S. ; DE OLIVEIRA, DAIANA ; NERY, NIVISON ; LINDOW, JANET C. ; CARVALHO, MAYARA ; HAGAN, JOSE ; DIGGLE, PETER J. ; BEGON, MIKE ; Reis, Mitermayer G. ; WUNDER, ELSIO A. ; Ko, Albert I. ; COSTA, FEDERICO
2020	Influence of seasonal variation on phenolic content and in vitro antioxidant activity of Secondatia floribunda A. DC. (Apocynaceae)	FOOD CHEMISTRY	HTTP://DX.DOI.ORG/10.1016/j.foodchem.2020.126277	5,399	RIBEIRO, DAIANY ALVES ; CAMILO, CICERA JANAINE ; DE FÁTIMA ALVES NONATO, CARLA ; RODRIGUES, FABIOLA FERNANDES GALVÃO ; MENEZES, IRWIN ROSE ALENCAR ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; XIAO, JIANBO ; DE ALMEIDA SOUZA, MARTA MARIA ; DA COSTA, JOSÉ GALBERTO MARTINS
2020	Inhibition of CAL27 Oral Squamous Carcinoma Cell by Targeting Hedgehog Pathway with Vismodegib or Itraconazole	FRONTIERS IN ONCOLOGY	HTTP://DX.DOI.ORG/10.3389/fonc.2020.563838	4,848	FREITAS, R. D. ; Dias RB ; VIDAL, M.T.A ; VALVERDE, L. F. ; COSTA, R. G. ; Damasceno, AK ; SALES, C. B. S. ; Rocha, LOS ; Reis MG ; SOARES, M. B. P. ; Coleta, RD ; PEREIRA, THIAGO DE ALMEIDA ; BEZERRA, D. P. ; GURGEL, C. A. S. ; GURGEL ROCHA, CLARISSA A.
2020	Inhibition of Efflux Pumps by Monoterpene ( $\alpha$ -Pinene) and impact on Staphylococcus aureus Resistance to Tetracycline and Erythromycin	CURRENT DRUG METABOLISM	HTTP://DX.DOI.ORG/10.2174/1389200221999200730212721	2,277	Freitas, P. R. ; ARAUJO, A. C. J. ; BARBOSA, C. R. ; MUNIZ, D. F. ; TINTINO, S. R. ; RIBEIRO-FILHO, J. ; SIQUEIRA JUNIOR, J. P. ; BARBOSA FILHO, J. M. ; SOUSA, G. R. ; COUTINHO, H. D. M.
2020	Inhibition of intracellular Ca <sup>2+</sup> mobilization and potassium channels activation are involved in the vasorelaxation induced by 7-hydroxycoumarin	EUROPEAN JOURNAL OF PHARMACOLOGY	HTTP://DX.DOI.ORG/10.1016/j.ejphar.2020.173525	3,263	ALVES, QUIARA LOVATTI ; MORAES, RAIANA DOS ANJOS ; FROES, THAMIRES QUADROS ; CASTILHO, MARCELO SANTOS ; AQUINO DE ARAÚJO, RODRIGO SANTOS ; BARBOSA-FILHO, JOSÉ MARIA ; Meira, Cássio Santana ; Pereira Soares, Milena Botelho ; SOARES, M. B. P. ; SILVA, DARÍZ FLÁVIA
2020	Integration of metabolomics and transcriptomics reveals novel biomarkers in the blood for tuberculosis diagnosis in children	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-75513-8	3,998	DUTTA, N. K. ; TORNHEIM, J. A. ; FUKUTANI, K. F. ; PARADKAR, M. ; TIBURCIO, R. ; KINIKAR, A. ; VALVI, C. ; KULKARNI, V. ; PRADHAN, N. ; SHIVAKUMAR, S. V. B. Y. ; KAGAL, A. ; GUPTA, A. N. ; GUPTA, N. ; MAVÉ, V. ; GUPTA, A. ; ANDRADE, B. B. ; KARAKOUSIS, P. C.
2020	Interdependence between confirmed and discarded cases of dengue, chikungunya and Zika viruses in Brazil: A multivariate time-series analysis	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0228347	2,776	OLIVEIRA, JULIANE F. ; RODRIGUES, MORENO S. ; SKALINSKI, LACITA M. ; SANTOS, ALINE E. S. ; COSTA, LARISSA C. ; CARDIM, LUCIANA L. ; PAIXÃO, ENNY S. ; Costa, Maria da Conceição N. ; OLIVEIRA, WANDERSON K. ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L. ; TEIXEIRA, Maria Glória ; ANDRADE, ROBERTO F. S.
2020	Investigating associations between intestinal alterations and parasite load according to Bifidobacterium spp. and Lactobacillus spp. abundance in the gut microbiota of hamsters infected by Leishmania infantum	Memórias do Instituto Oswaldo Cruz	HTTP://DX.DOI.ORG/10.1590/0074-02760200377		PASSOS, FABINE CORREIA ; GOIS, MARCELO BIONDARO ; Sousa, Adenilma Duranes ; DE MARINHO, ANANDA ISIS LIMA ; CORVO, LAURA ; SOTO, MANOEL ; Barral-Netto, Manoel ; BARRAL,A ; Barral, Aldina ; BACCAN, GYSELLE CHRYSINA
2020	Investigating extradomiciliary transmission of tuberculosis: An exploratory approach using social network patterns of TB cases and controls and the genotyping of Mycobacterium tuberculosis	TUBERCULOSIS	HTTP://DX.DOI.ORG/10.1016/j.tube.2020.102010	2,576	PINHO, SUANI T.R. ; PEREIRA, SUSAN M. ; MIRANDA, JOSÉ G.V. ; DUARTE, TONYA A. ; NERY, JOILDA S. ; DE OLIVEIRA, MAELI G. ; FREITAS, M. YANA G.S. ; DE ALMEIDA, NAILA A. ; MOREIRA, FABIO B. ; GOMES, RAONI B.C. ; KERR, LIGIA ; KENDALL, CARL ; GOMES, M. GABRIELA M. ; BARBOSA, T. ; BESSA, THEOLIS C.B. ; ANDRADE, ROBERTO F.S. ; BARRETO, MAURICIO L.
2020	Investigation of Lipid Profile and Clinical Manifestations in SCA Children	DISEASE MARKERS	HTTP://DX.DOI.ORG/10.1155/2020/8842362	2,738	DA GUARDA, CAROLINE CONCEIÇÃO ; YAHOUÉDÉHOU, SËTONDI COCOU MODESTE ALEXANDRE ; SANTIAGO, RAYRA PEREIRA ; FERNANDES, CAMILA FELIX DE LIMA ; NERES, JOELMA SANTANA DOS SANTOS ; OLIVEIRA, ANTONIO MATEUS DE JESUS ; ALELUIA, MILENA MAGALHÃES ; FIGUEIREDO, CAMYLLA VILAS BOAS ; FONSECA, CLEVERSON ALVES ; FIUZA, LUCIANA MAGALHÃES ; CARVALHO, SUELLEN PINHEIRO ; DE OLIVEIRA, RODRIGO MOTA ; NASCIMENTO, VALMA MARIA LOPES ; ROCHA, Larissa Carneiro ; Gonçalves MS ; Gonçalves, Marilda Souza
2020	Ivermectin: An award-winning drug with antiviral expectations against COVID-19	JOURNAL OF CONTROLLED RELEASE	HTTP://DX.DOI.ORG/10.1016/j.jconrel.2020.10.009	7,727	FORMIGA, FABIO ROCHA ; LEBLANC, ROGER ; DE SOUZA REBOUÇAS, JULIANA ; FARIAS, LP ; Farias, Leonardo Paiva ; DE OLIVEIRA, RONALDO NASCIMENTO ; PENA, LINDOMAR

2020	<i>Leishmania</i> Dual Specificity Tyrosine Regulated Kinase 1 (DYRK1) is required for sustaining <i>Leishmania</i> stationary phase phenotype	MOLECULAR MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1111/mmi.14464	3,649	ROCHA, VINÍCIUS PINTO COSTA ; DACHER, MARIKO ; YOUNG, SIMON ALAN ; KOLOKOUSI, FOTEINI ; EPSTATHIOU, ANTONIA ; SPÁTH, GERALD FRANK ; Pereira Soares, Milena Botelho ; SOARES, M. B. P. ; Smirlik, Despina
2020	<i>Leishmania</i> infantum transfected with toxic plasmid induces protection in mice infected with wild type <i>L. infantum</i> or <i>L. amazonensis</i>	MOLECULAR IMMUNOLOGY	HTTP://DX.DOI.ORG/10.1016/j.molimm.2020.08.006	3,641	ZORGI, NAHIARA ESTEVES ; Arruda, Leonardo V. ; PALADINE, IZADORA ; ROQUE, GUILHERME A.S. ; ARAÚJO, THALITA F. ; BROCCHI, MARCELO ; BARRAL, MANOEL ; Barral-Netto, M. ; SANCHIZ, ÁFRICA ; REQUENA, JOSÉ MARÍA ; Abánades, Daniel R. ; GIORGIO, SELMA
2020	Leukemia Inhibitory Factor (LIF) Overexpression Increases the Angiogenic Potential of Bone Marrow Mesenchymal Stem/Stromal Cells	FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY	HTTP://DX.DOI.ORG/10.3389/fcell.2020.00778	5,201	SANTOS, GIRLAINE CAFÉ ; SILVA, DANIELA NASCIMENTO ; FORTUNA, VITOR ; SILVEIRA, BRYSA MARIANA ; ORGE, IASMIM DINIZ ; DE SANTANA, THÁIS ALVES ; SAMPAIO, GABRIELA LOUISE ; PAREDES, BRUNO DIAZ ; Ribeiro-dos-Santos, Ricardo ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira
2020	Leukotriene B licenses inflammasome activation to enhance skin host defense	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	HTTP://DX.DOI.ORG/10.1073/pnas.2002732117	9,412	SALINA, ANA CAROLINA GUERTA ; BRANDT, STEPHANIE L. ; KLOPFENSTEIN, NATHAN ; BLACKMAN, AMONDREA ; BAZZANO, JÚLIA MIRANDA RIBEIRO ; SÁ-NUNES, ANDERSON ; BYERS-GLOSSON, NICOLE ; BRODSKYN, C. I. ; Brodskyn, Claudia ; TAVARES, Natalia Machado ; DA SILVA, ICARO BONYEK SANTOS ; MEDEIROS, ALEXANDRA I. ; SEREZANI, C. HENRIQUE
2020	Longitudinal Profiling of the Vaccination Coverage in Brazil Reveals a Recent Change in the Patterns Hallmarked by Differential Reduction Across Regions	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.06.092	3,538	CÉSARE, NÁTHALY ; MOTA, TIAGO F. ; LOPES, FERNANDA F.L. ; LIMA, ANA CLAUDIA M. ; LUZARDO, RICARDO ; QUINTANILHA, LUIZ FERNANDO ; ANDRADE, BRUNO B. ; QUEIROZ, ARTUR T.L. ; Queiroz, ATL ; FUKUTANI, KIYOSHI F. ; OLSSON, SVEN-ERIC ; RESTREPO, JAIME ALBERTO ; REINA, JULIO CESAR ; PITISUTTITHUM, PUNNEE ; ULIED, ANGELS ; VARMAN, MEERA ; VAN DAMME, PIERRE ; MOREIRA JR, Edson Duarte ; MOREIRA, EDSON DUARTE ; Ferris, Daron ; BLOCK, STANLEY ; BAUTISTA, OLIVER ; GALLAGHER, NANCY ; MCCAULEY, JENNIFER ; LUXEMBOURG, ALAIN
2020	Long-term immunogenicity, effectiveness, and safety of nine-valent human papillomavirus vaccine in girls and boys 9 to 15 years of age: Interim analysis after 8 years of follow-up	PAPILLOMAVIRUS RESEARCH	HTTP://DX.DOI.ORG/10.1016/j.pvr.2020.100203	2,18	JESUS-SANTOS, FLÁVIO HENRIQUE ; LOBO-SILVA, JÉSSICA ; RAMOS, PABLO IVAN PEREIRA ; DESCOTEAUX, ALBERT ; LIMA, JONILSON BERLINK ; BORGES, VALÉRIA MATOS ; FARIAS, LP ; Farias, Leonardo Paiva
2020	LPG2 Gene Duplication in <i>Leishmania</i> infantum: A Case for CRISPR-Cas9 Gene Editing	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2020.00408	3,518	MEDEIROS, A. ; BENITEZ, D. ; KORN, R. S. ; FERREIRA, V. C. ; BARREIRA, E. ; CARRION, F. ; PRITSCH, O. ; PANTANO, S. ; KUNICK, C. ; de OLIVEIRA, C. I. ; de Oliveira, C. I. ; ORBAN, O. C. F. ; COMINI, M.
2020	Mechanistic and biological characterisation of novel N 5 -substituted paulonnes targeting the biosynthesis of trypanothione in <i>Leishmania</i>	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY	HTTP://DX.DOI.ORG/10.1080/14756366.2020.1780227	4,027	AQUINO, ESTELA M. L. ; SILVEIRA, ISMAEL HENRIQUE ; PESCARINI, JULIA MOREIRA ; AQUINO, Rosana ; SOUZA-FILHO, JAIME ALMEIDA DE ; ROCHA, ALINE DOS SANTOS ; FERREIRA, ANDREA ; VICTOR, AUDÊNCIO ; TEIXEIRA, CAMILA ; MACHADO, DAIANE BORGES ; PAIXÃO, ENNY ; ALVES, FLÁVIA JÔSE OLIVEIRA ; PILECCO, FLÁVIA ; MENEZES, GREICE ; GABRIELLI, LIGIA ; LEITE, LUCIANA ; ALMEIDA, MARIA DA CONCEIÇÃO CHAGAS DE ; ORTELAN, NAIÁ ; FERNANDES, QEREN HAPUK R. FERREIRA ; ORTIZ, RENZO JOEL FLORES ; PALMEIRA, RAQUEL NUNES ; PINTO JUNIOR, ELZO PEREIRA ; ARAGÃO, ERIKA ; SOUZA, LUIS EUGENIO PORTELA FERNANDES DE ; BARRAL NETTO, MANOEL ; TEIXEIRA, Maria Glória ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima ; ICHIHARA, MARIA YURY ; LIMA, RAÍZA TOURINHO DOS REIS SILVA
2020	Medidas de distanciamento social no controle da pandemia de COVID-19: potenciais impactos e desafios no Brasil	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232020256.1.10502020	1,019	Laura Ramirez ; DIAS DE MOURA, LUANA ; MATEUS, N. L. F. ; MORAES, M. H. ; FABRÍCIO MARÇAL DO NASCIMENTO, LEOPOLDO ; MELO, N. J. ; TAKETA, L. B. ; CATECATI, T. ; HUETE, S. G. ; PENICHT, K. ; PIRANDA, E. M. ; OLIVEIRA, A. G. ; STEINDEL, M. ; BARRAL NETTO, Manoel ; CRUZ, M. S. P. E. ; BARRAL, ALDINA MARIA PRADO ; BARRAL,A ; SOTO, MANOEL
2020	Melhorando o sorodiagnóstico da infecção canina por <i>Leishmania</i> infantum em áreas geográficas do Brasil com diferentes prevalências de doenças.	ELSEVIER (AMSTERDAM)	HTTP://DX.DOI.ORG/10.1016/j.j.parepi.2019.e00126	3,269	FERREIRA, V. M. ; FERREIRA, I. E. ; CHANG, H. ; NUNES, A. M. P. B. ; TOPAZ, N. ; PIMENTEL, E. R. ; MOURA, A. R. S. S. ; RIBEIRO, G. S. ; RIBEIRO, GS ; FEITOSA, C. A. ; REIS, M. G. ; WANG, X. ; CAMPOS, L. C.
2020	Meningococcal carriage in young adults six years after meningococcal C conjugate (MCC) vaccine catch-up campaign in Salvador, Brazil	VACCINE	HTTP://DX.DOI.ORG/10.1016/j.vaccine.2020.02.050	5,206	DALTRO, SÉRGIO RICARDO TEIXEIRA ; Meira, Cássio Santana ; SANTOS, IVANILSON PIMENTA ; Ribeiro dos Santos, Ricardo ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira
2020	Mesenchymal Stem Cells and Atopic Dermatitis: A Review	FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY	HTTP://DX.DOI.ORG/10.3389/fcell.2020.00326	2,812	Gomes-Filho, Isaac Suzart ; BALINHA, IZADORA DA S. C. E. ; da Cruz, Simone S. ; Trindade, Soraya C. ; Cerqueira, Eneida de M. M. ; PASSOS-SOARES, JOHELLE DE S. ; COELHO, JULITA MARIA F. ; LADEIA, ANA MARICE T. ; Vianna, Maria Isabel P. ; HINTZ, ALEXANDRE M. ; DE SANTANA, TERESINHA C. ; DOS SANTOS, PEDRO P. ; FIGUEIREDO, ANA CLÁUDIA M. G. ; DA SILVA, IVANA C. O. ; SCANNAPIECO, FRANK A. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio ; LOOMER, PETER M.
2020	Moderate and severe periodontitis are positively associated with metabolic syndrome	Clinical Oral Investigations	HTTP://DX.DOI.ORG/10.1007/s00784-020-03699-2	1,336	SILVA LEANDRO, MARIA KAROLLYNA DO N. ; ROCHA, JANAÍNA E. ; BEZERRA, CAMILA F. ; FREITAS, PRISCILLA R. ; FEITOSA, JESSICA HORANA F. ; BEZERRA, VIVIANE B. ; BARROS, RIZELLE DE O. ; LEANDRO, LIVIA MARIA G. ; AGUIAR, JOSÉ JUNIOR DOS S. ; PEREIRA, PAULO S. ; CHRISTOFOLI, MARCELA ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; IRITI, MARCELLO ; COUTINHO, HENRIQUE DOUGLAS M. ; MATIAS, EDINARDO FAGNER F.
2020	Modulation of antibiotic resistance by the essential oil of <i>Ocimum gratissimum</i> L. in association with light-emitting diodes (LED) lights	ZEITSCHRIFT FÜR NATURFORSCHUNG C	HTTP://DX.DOI.ORG/10.1515/znc-2020-0034	4,52	COSTA, D. L. ; AMARAL, EDUARDO P. ; ANDRADE, B. B. ; Sher, Alan
2020	Modulation of inflammation and immune responses by heme oxygenase-1: implications for infection with intracellular pathogens	ANTIOXIDANTS	HTTP://DX.DOI.ORG/10.3390/antiox9121205	4,183	IMPROTA-CARIA, ALEX CLEBER ; NONAKA, CAROLINA KYMIE VASQUES ; CAVALCANTE, BRUNO RAPHAEL RIBEIRO ; DE SOUSA, RICARDO AUGUSTO LEONI ; ARAS JÚNIOR, ROQUE ; SOUZA, BSF ; Souza, Bruno Solano de Freitas
2020	Modulation of MicroRNAs as a Potential Molecular Mechanism Involved in the Beneficial Actions of Physical Exercise in Alzheimer Disease	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP://DX.DOI.ORG/10.3390/ijms21144977	3,328	MACHADO, DAIANE BORGES ; PESCARINI, JÚLIA MOREIRA ; RAMOS, DANDARA ; TEIXEIRA, RENATO ; LOZANO, RAFAEL ; PEREIRA, VINICIUS OLIVEIRA DE MOURA ; AZEREDO, CIMAR ; PAES-SOUSA, RÔMULO ; MALTA, DEBORAH CARVALHO ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L.
2020	Monitoring the progress of health-related sustainable development goals (SDGs) in Brazilian states using the Global Burden of Disease indicators	Population Health Metrics	HTTP://DX.DOI.ORG/10.1186/s12963-020-00207-2	5,511	COSTA, MARIANA C. ; PAIXÃO, CAMILLA S. ; VIANA, DÉBORA L. ; ROCHA, BRUNO DE O. ; SALDANHA, MAÍRA ; DA MOTA, LÍCIA M. H. ; MACHADO, PAULO R. L. ; PAGLIARI, CARLA ; DE OLIVEIRA, MARIA DE FÁTIMA ; ARRUDA, SERGIO ; CARVALHO, EDGAR M. ; CARVALHO, L. P. ; Carvalho, Lucas P.
2020	Mononuclear Phagocyte Activation Is Associated With the Immunopathology of Psoriasis	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.00478	4,447	MALTA, DEBORAH CARVALHO ; BERNAL, REGINA TOMIE IVATA ; CARVALHO, QUÉREN HAPUQUE DE ; PELL, JILL P. ; DUNDAS, RUTH ; LEYLAND, ALASTAIR ; VASCONCELOS, LEDA LÚCIA COUTO DE ; CARDOSO, LAIS SANTOS DE MAGALHAES ; STOPA, SHEILA RIZZATO ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima
2020	Mulheres e avaliação das desigualdades na distribuição de fatores de risco de doenças crônicas, <i>Vigitel</i> 2016-2017	REVISTA BRASILEIRA DE EPIDEMIOLOGIA	HTTP://DX.DOI.ORG/10.1590/1980-549720200058	4,447	MALTA-SANTOS, HAYNA ; FUKUTANI, KIYOSHI F. ; SORGI, CARLOS A. ; QUEIROZ, ARTUR T.L. ; Queiroz, ATL ; NARDINI, VIVIANE ; SILVA, JULIANA ; LAGO, ALEX ; CARVALHO, LUCAS P. ; MACHADO, PAULO L.R. ; BOZZA, PATRÍCIA T. ; FRANÇA-COSTA, JAQUELINE ; FACCIOLI, LUCIA H. ; CARVALHO, EDGAR M. ; ANDRADE, BRUNO B. ; BORGES, VALÉRIA M.
2020	Multi-omic analyses of plasma cytokines, lipidomics and transcriptomics distinguish treatment outcomes in cutaneous leishmaniasis	iScience	HTTP://DX.DOI.ORG/10.1016/j.isci.2020.101840		



2020	Neonatal surveillance for congenital Zika infection during the 2016 microcephaly outbreak in Salvador, Brazil: Zika virus detection in asymptomatic newborns	INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS	HTTP://DX.DOI.ORG/10.1002/ijgo.13042	2,072	OLIVEIRA, JOÃO V. ; CARVALHO, TEREZA C.X. ; GIOVANETTI, MARTA ; JESUS, JAQUELINE G. ; SANTOS, CLEITON S. ; PESSOA, LORENA B. ; MAGALHÃES FILHO, CLÁUDIO F.Q. ; LIMA, JÉSSICA G.S. ; CARVALHO, DANIEL A.X. ; FIGUEIREDO, EDUARDO M. ; BIRON, ANA CAROLINA ; SANTOS, DAIANA C. ; VIANA, PALOMA ; DUARTE, ALAN O. ; PESSOA, ROSANA ; SOUZA, GLORYANE B. ; CALCAGNO, JUAN I. ; LIMA, FERNANDA W.M. ; ALCANTARA, LUIZ C.J. ; SIQUEIRA, I. C. ; SIQUEIRA, ISADORA C.
2020	Neurologic, clinical, and immunologic features in a cohort of HTLV-1 carriers with high proviral loads	JOURNAL OF NEUROVIROLOGY	HTTP://DX.DOI.ORG/10.1007/s13365-020-00847-y	2,354	FERRAZ, SHEILA N. ; COSTA, GABRIELA F. ; CARNEIRO NETO, JOSÉ ABRAÃO ; HEBERT, THIAGO ; DE OLIVEIRA, CASSIUS J. V. ; GUERRA, MARIELE ; OLIVEIRA, LÍVIA M. A. ; Carvalho, E.M. ; Carvalho, Edgar M.
2020	New variants in NLRP3 inflammasome genes increase risk for asthma and Blomia tropicalis-induced allergy in a Brazilian population	Cytokine: X	HTTP://DX.DOI.ORG/10.1016/j.cytex.2020.100032	2952	QUEIROZ, GERSON DE A. ; DA SILVA, RAIMON R. ; PIRES, ANAQUE DE O. ; Costa, Ryan dos S. ; Alcântara-Neves, Neuza M. ; DA SILVA, THIAGO M. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; OLIVEIRA, SERGIO C. ; FIGUEIRÉDO, CAMILA A.
2020	Newborns with Zika virus-associated microcephaly exhibit marked systemic inflammatory imbalance	JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/infdis/jiaa197	5,045	CALCAGNO, JUAN I. ; OLIVEIRA, JOÃO V. ; DE ALMEIDA, BRENO L. ; ALCANTARA, LUIZ CARLOS J. ; CARVALHO, TEREZA X. ; DE SIQUEIRA, ISADORA C. ; SIQUEIRA, I. C. ; VINHAES, CAIAN L. ; GIOVANETTI, MARTA ; SANTOS, CLEITON S. ; ARRIAGA, MARÍA B. ; ANDRADE, BRUNO B. ; DOS SANTOS, DAIANE FERNANDA ; DE PILGER, DENISE REGINA BAIRROS ; VANDERMEULEN, CHARLOTTE ; KHOURI, RICARDO ; Khouri, R. ; MANTOANI, SUSIMAIRE PEDERSOLI ; NUNES, PAULO SÉRGIO GONÇALVES ; DE ANDRADE, PETERSON ; CARVALHO, IVONE ; CASSEB, JORGE ; TWIZERE, JEAN-CLAUDE ; WILLEMS, LUC ; FREITAS-JUNIOR, LUCIO ; KASHIMA, SIMONE
2020	Nootkatone Inhibits Acute and Chronic Inflammatory Responses in Mice	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules25092181	3,06	BEZERRA RODRIGUES DANTAS, LINDAIANE ; SILVA, ANA LETÍCIA MOREIRA ; DA SILVA JÚNIOR, CÍCERO PEDRO ; ALCANTARA, ISABEL SOUSA ; CORREIA DE OLIVEIRA, MARIA RAYANE ; OLIVEIRA BRITO PEREIRA BEZERRA MARTINS, ANITA ; RIBEIRO-FILHO, J. ; RIBEIRO-FILHO, JAIME ; COUTINHO, HENRIQUE DOUGLAS MELO ; ROCHA M.F. ; SOUZA, ALEXANDRA BRITO ; ROCHA, MICHAEL S. ; BENJAMIN, ALINE ; MOREIRA, ADRIANA S.R. ; DE OLIVEIRA, JAMILÉ G. ; FIGUEIREDO, MARINA C. ; TURNER, MEGAN M. ; ALVES, KLEYDSOY ; DUROVNI, BETINA ; LAPA-E-SILVA, JOSÉ R. ; KRITSKI, AFRÂNIO L. ; CAVALCANTE, SOLANGE ; ROLLA, VALERIA C. ; CORDEIRO-
2020	Novel Stepwise Approach to Assess Representativeness of a Large Multicenter Observational Cohort of Tuberculosis Patients: The Example of RePORT Brazil	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2020.11.140	3,202	BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima ; BARROS, ALUISIO JARDIM DORNELLAS DE ; CARVALHO, MARÍLIA SÁ ; CODEÇO, CLAUDIA TORRES ; HALLAL, PEDRO RODRIGUES CURI ; MEDRONHO, ROBERTO DE ANDRADE ; STRUCHINER, CLAUDIO JOSÉ ; VICTORA, CESAR GOMES ; WERNECK, GUILHERME LOUREIRO
2020	Nucleobase Derivatives as Building Blocks to Form Ru(II)-Based Complexes with High Cytotoxicity	ACS Omega	HTTP://DX.DOI.ORG/10.1021/acsomega.9b01921	2,584	CARVALHO, DIOGO E. L. ; OLIVEIRA, KATIA M. ; BOMFIM, LARISSA M. ; SOARES, M. B. P. ; Soares, Milena B. P. ; BEZERRA, DANIEL P. ; BATISTA, ALZIR A. ; CORREA, RODRIGO S.
2020	O que é urgente e necessário para subsidiar as políticas de enfrentamento da pandemia de COVID-19 no Brasil?	REVISTA BRASILEIRA DE EPIDEMIOLOGIA	HTTP://DX.DOI.ORG/10.1590/1980-549720200032		BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima ; BARROS, ALUISIO JARDIM DORNELLAS DE ; CARVALHO, MARÍLIA SÁ ; CODEÇO, CLAUDIA TORRES ; HALLAL, PEDRO RODRIGUES CURI ; MEDRONHO, ROBERTO DE ANDRADE ; STRUCHINER, CLAUDIO JOSÉ ; VICTORA, CESAR GOMES ; WERNECK, GUILHERME LOUREIRO
2020	OBJECTIVE STRUCTURED CLINICAL EXAMINATION (OSCE) AS A RELIABLE EVALUATION STRATEGY: EVIDENCE FROM A BRAZILIAN MEDICAL SCHOOL	PROBLEMS OF EDUCATION IN THE TWENTY FIRST CENTURY	HTTP://DX.DOI.ORG/10.33225/pec/20.78.674	0,3	CATELLANI, L. ; QUINTANILHA, L. F. ; ARRIAGA, MARÍA B. ; ANDRADE, B. B. ; LIMA, M. L.
2020	Oral lesions are frequent in patients with Chikungunya infection	JOURNAL OF TRAVEL MEDICINE	HTTP://DX.DOI.ORG/10.1093/jtm/taaa040	4,155	CASAI, PAULA M. ; BOAVENTURA, VIVIANE S. ; SILVA, THIAGO C. ; ORGE, CIBELE M. ; SANTOS, LUCIANE A. ; GUSMÃO, LAIS C. ; BARRAL-NETTO, MANOEL ; AKRAMI, KEVAN ; MORAES, LAISE P. ; BARRAL, ALDINA P. ; NETO, EMÍLIO S. ; KHOURI, RICARDO ; Khouri, R. ; RIGAUD, VICTOR N. ; CAVALCANTI, LUCIANO P
2020	Origins, Admixture Dynamics, and Homogenization of the African Gene Pool in the Americas	MOLECULAR BIOLOGY AND EVOLUTION	HTTP://DX.DOI.ORG/10.1093/molbev/msaa033	14,797	AQUINO, MARLA M. ; SOARES-SOUZA, GIORDANO ; ROCHA, JORGE ; GUIO, HEINER ; TISHKOFF, SARAH A. ; DEAN, MICHAEL ; BORDA, VICTOR ; LIMA-COSTA, MARIA F. ; MACHADO, MOARA ; SANTOLALLA, MEDDLY L. ; GILMAN, ROBERT H. ; YEAGER, MEREDITH ; KEHDY, FERNANDA S G. ; RODRIGUES, MAÍRA R. ; MBULAITETEY, SAM M. ; ZOLINI, CAMILA ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; MOREIRA, RENNAN G. ; FURLAN, VINICIUS ; ALVIM, ISABELA ; HORTA, BERNARDO L. ; GOUVEIA, MATEUS H. ; PEREIRA, ALEXANDRE C. ; BERGEN, ANDREW W. ; LIBOREDO, RAQUEL ; ARAUJO, NATHALIA M. ; LEAL, THIAGO P. ; ARAUJO, GILDERLANIO S. ; ZAMUDIO, ROXANA ; TARAZONA-SANTOS, EDUARDO ; MAGALHAES, WAGNER C S. ; MICHELIN, LUCAS A. ; CHANOCK, STEPHEN J. ; SANT ANNA, HANAISA P. ; BORTOLINI, MARIA CATIRA ; SCLAIR, MARÍLIA O. ; RODRIGUES-SOARES, FERNANDA
2020	Pandemia da COVID-19: cenário do sistema de saúde brasileiro para o enfrentamento da crise	RESEARCH, SOCIETY AND DEVELOPMENT	HTTP://DX.DOI.ORG/10.33448/rsd-v9i7.4383		CASTRO, C. S. ; HOLZGREFE JUNIOR, J. V. ; REIS, R. B. ; ANDRADE, B. B. ; QUINTANILHA, L. F. ; SILVA, A. A. O. ; OLIVEIRA, U. D. ; VASCONCELOS, L. C. M. ; FOTI, L. ; LEONY, L. M. ; DALTRO, R. T. ; LEITOLIS, A. ; LIMA, F. D. W. M. ; KRIEGER, M. A. ; ZANCHIN, N. I. T. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2020	Performance of Treponema pallidum recombinant proteins in the serological diagnosis of syphilis	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0234043	2,776	ORGE, IASMIM DINIZ ; GADD, VICTORIA L. ; BAROUH, JUDAH LEÃO ; ROSSI, ERIK ARANHA ; CARVALHO, REJANE HUGHES ; SMITH, IAN ; ALLAHDADI, KYAN JAMES ; PAREDES, BRUNO DIAZ ; SILVA, DANIELA NASCIMENTO ; DAMASCENO, PATRÍCIA KAUANNA F. ; SAMPAIO, GABRIELA LOUISE ; FORBES, STUART J. ; SOARES, Milena Botelho Pereira ; SOUZA, BSF ; Souza, Bruno Solano de Freitas
2020	Phenotype instability of hepatocyte-like cells produced by direct reprogramming of mesenchymal stromal cells	Stem Cell Research & Therapy	HTTP://DX.DOI.ORG/10.1186/s13287-020-01665-z	4,963	MELO, CAROLINE VILAS BOAS DE ; HERMIDA, MICELY D'EL-REI ; MESQUITA, BIANCA R. ; FONTES, JONATHAN L. M. ; KONING, JASPER J. ; Solcà, Manuela da Silva ; BENEVIDES, BRUNO B. ; MOTA, GIRLÂNDIA B. S. ; FREITAS, LUIZ A. R. ; MEBIUS, REINA E. ; DOS-SANTOS, WASHINGTON L. C. ; dos-Santos, W. L.
2020	Phenotypical Characterization of Spleen Remodeling in Murine Experimental Visceral Leishmaniasis	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.00653	4,716	MELO, CAROLINE VILAS BOAS DE ; HERMIDA, MICELY D'EL-REI ; MESQUITA, BIANCA R. ; FONTES, JONATHAN L. M. ; KONING, JASPER J. ; Solcà, Manuela da Silva ; BENEVIDES, BRUNO B. ; MOTA, GIRLÂNDIA B. S. ; FREITAS, LUIZ A. R. ; MEBIUS, REINA E. ; DOS-SANTOS, WASHINGTON L. C. ; dos-Santos, W. L.
2020	Phenylpropanoids from Croton velutinus with cytotoxic, trypanocidal and anti-inflammatory activities	FITOTERAPIA	HTTP://DX.DOI.ORG/10.1016/j.fitote.2020.104632	2,431	ABREU, LUCAS SILVA ; DO NASCIMENTO, YURI MANGUEIRA ; DO ESPIRITO-SANTO, RENAN FERNANDES ; Meira, Cássio Santana ; SANTOS, IVANILSON PIMENTA ; BRANDÃO, RAILDA BATISTA ; SOUTO, AUGUSTO LOPES ; GUEDES, MARIA LENISE SILVA ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; Villarreal, Cristiane Flora ; DA SILVA, MARCELO SOBRAL ; VELOZO, EUDES DA SILVA ; TAVARES, JOSEAN FECHINE
2020	Phonotherapeutic Intervention in Patients With Mucosal Leishmaniasis Sequelae	JOURNAL OF VOICE	HTTP://DX.DOI.ORG/10.1016/j.jvoice.2018.12.015	1,903	MACHADO DE MACHADO, FAMIELY COLMAN ; LESSA, Marcus Miranda ; CIELO, CARLA APARECIDA ; SOUZA, TÁSSIA MILENNA DE OLIVEIRA ; PRATES DE SOUZA, FERNANDA VENTIN ; RIBEIRO, CAMILA SAMPAIO ; SILVA, JULIANA ALMEIDA ; Carvalho, E.M. ; FILHO, EDGAR MARCELINO DE CARVALHO ; MACHADO, Paulo Roberto Lima ; MONTAGNER, THAYNARA ; MUNIZ, MAILANE MOTA ; BARBOSA, THALITA NUNES ; GONÇALVES, DANIELA DA SILVA ; CINCURÁ, CAROLINA
2020	Photodynamic inactivation of Leishmania braziliensis doubly sensitized with uroporphyrin and diamino-phthalocyanine activates effector functions of macrophages in vitro	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-74154-1	3,998	SHARMA, ROHIT ; VIANA, S. M. ; NG, D. K. ; KOLI, B. ; CHANG, K.P. ; de OLIVEIRA, C. I. ; de Oliveira, C. I.
2020	Phylogenetics applied to the human immunodeficiency virus type 1 (HIV-1): from the cross-species transmissions to the contact network inferences	Memórias do Instituto Oswaldo Cruz	HTTP://DX.DOI.ORG/10.1590/0074-02760190461	2,28	GRÁF, T. ; Gráf, Tiago ; DELATORRE, EDSON ; Bello, Gonzalo

2020	Piper anisum as a promising new source of bioactive metabolites	CHEMICAL PAPERS	HTTP://DX.DOI.ORG/10.1007/s11696-019-01004-4	1,246	BATISTA, DANILO ; CAMPOS, PATRÍCIA ; SILVA, VALDENIZIA R. ; DE S. SANTOS, LUCIANO ; BEZERRA, D. P. ; Bezerra, Daniel P. ; SOARES, MILENA B. P. ; COLEPICCOLO, PIO ; ZAMBOTTI-VILLELA, LEONARDO ; PINTO, ERNANI ; ARAÚJO, FLORICEA M. ; MARTINS, DIRCEU ; FERNANDEZ, LUZIMAR G. ; LIGTERINK, WILCO ; CANUTO, GISELE A. B. ; DE CERQUEIRA, MARTINS DIAS ; RIBEIRO, PAULO R.
2020	Plaque Reduction Neutralization Test (PRNT) in the Congenital Zika Syndrome: Positivity and Associations with Laboratory, Clinical, and Imaging Characteristics	Viruses-Basel	HTTP://DX.DOI.ORG/10.3390/v12111244	3,811	RIBEIRO, MARIZÉLIA R. C. ; KHOURI, RICARDO ; Khouri, R. ; SOUSA, PATRÍCIA S. ; BRANCO, MARIA R. F. C. ; BATISTA, ROSÂNGELA F. L. ; COSTA, ELAINE P. F. ; ALVES, MARIA T. S. B. ; AMARAL, GLÁUCIO A. ; BORGES, MARCELLA C. R. ; TAKAHASI, ELIANA H. M. ; GOMES, LÍLLIAN N. ; MENDES, ANA K. T. ; CAVALCANTE, TAMIRES B. ; COSTA, LUCIANA C. ; FÉLIX, ALVINA C. ; SOUZA, NATHALIA C. S. ; SILVA, ANTÔNIO A. M.
2020	Platelet disturbances correlate with endothelial cell activation in uncomplicated Plasmodium vivax malaria	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0007656	4,487	DOS-SANTOS, JOÃO CONRADO KHOURI ; SILVA-FILHO, JOÃO LUIZ ; JUDICE, CARLA C. ; KAYANO, ANA CAROLINA ANDRADE VITOR ; ALIBERTI, JÚLIO ; KHOURI, RICARDO ; Khouri, R. ; DE LIMA, DIÓGENES S. ; NAKAYA, HELDER ; LACERDA, MARCUS VINICIUS GUIMARÃES ; DE PAULA, ERICH VINICIUS ; LOPES, STEFANIE COSTA PINTO ; COSTA, FABIO TRINDADE MARANHÃO
2020	Potential for Life Course Health Benefits From Improved Household Environments	JAMA Network Open	HTTP://DX.DOI.ORG/10.1001/jamanetworkopen.2020.2968	5,03	RANZANI, OTAVIO T. ; TONNE, CATHRYN ; BARRETO, M. L. ; Barreto, M. ; Barreto, Mauricio L.
2020	Potential of Antibiotic Activity by a Meldrum's Acid Arylamino Methylene Derivative against Multidrug-Resistant Bacterial Strains	INDIAN JOURNAL OF MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1007/s12088-020-00910-6	2,117	SILVA, M. M. C. ; NETO, JOSÉ B. DE ARAÚJO ; ARAUJO, A. C. J. ; Freitas, P. R. ; OLIVEIRA-TINTINO, C. D. M. ; BEGNINI, I. M. ; REBELO, R. A. ; SILVA, L. E. ; MIRESKI, S. L. ; NASATO, M. C. ; KRAUTLER, M. I. L. ; RIBEIRO-FILHO, J. ; COUTINHO, H. D. M. ; TINTINO, S. R.
2020	PRÁTICA DO AUTOCUIDADO EM HANSENÍASE – REVISÃO SISTEMÁTICA	Brazilian Journal of Development	HTTP://DX.DOI.ORG/10.34117/bjdv6n8-001		BEZERRA, M. K. H. L. ; ALVES, T. M. ; FURTADO, L. A. F. ; VENCESLAU, J. S. P. ; RIBEIRO-FILHO, J.
2020	Preclinical validation of occupational and environmental safety of an isolation system for non-invasive ventilation in COVID-19 and other aerosol-transmitted infections	Expert Review of Medical Devices	HTTP://DX.DOI.ORG/10.1080/17434440.2020.1842190	2,2	QUADROS, CLAUDIO ALMEIDA ; LEAL, MARIA CAROLINA BEZERRA DI MEDEIROS ; BAPTISTA-SOBRIHO, CARLOS DE ALMEIDA ; NONAKA, CAROLINA KYMIE VASQUES ; SOUZA, BSF ; Souza, Bruno Solano de Freitas ; MILAN-MATTOS, JULIANA CRISTINA ; CATAI, APARECIDA MARIA ; PIRES DI LORENZO, VALÉRIA AMORIM ; FERREIRA, ANTONIO GILBERTO
2020	Predominance of Giardia duodenalis AII sub-assemblage in young children from Salvador, Bahia, Brazil	REVISTA BIOMEDICA			Teixeira, M.C.A. ; SILVA, L. K.
2020	Preservação da privacidade no enfrentamento da COVID-19: dados pessoais e a pandemia global	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-81232020256.1.11792020	1,019	ALMEIDA, B. A. ; DONEDA, D. ; ICHIHARA, M. Y. ; Barral-Netto, M. ; MATTA, GUSTAVO CORREA ; RABELLO, E. T. ; GOUVEIA, FABIO CASTRO ; BARRETO, M. L.
2020	Production of Highly Active Antiparasitic Compounds from the Controlled Halogenation of the <i>Arrabidaea brachypoda</i> Crude Plant Extract	JOURNAL OF NATURAL PRODUCTS	HTTP://DX.DOI.ORG/10.1021/acs.jnatprod.0c00433	3,779	NEUENSCHWANDER, ALEXANDRA ; ROCHA, VINICIUS P. C. ; Bastos, Tanira M. ; MARCOURT, LAURENCE ; MORIN, HUGO ; DA ROCHA, CLÁUDIA Q. ; GRIMALDI, GABRIELA B. ; DE SOUSA, KAROLINE A. F. ; BORGES, JADSON N. ; RIVARA-MINTEN, ELISABETH ; WOLFENDER, JEAN-LUC ; SOARES, M. B. P. ; Soares, Milena B. P. ; QUEIROZ, EMERSON F.
2020	Proteins involved in the biosynthesis of lipophosphoglycan in Leishmania: a comparative genomic and evolutionary analysis	Parasites & Vectors	HTTP://DX.DOI.ORG/10.1186/s13071-020-3914-9	3,163	AZEVEDO, L. G. ; QUEIROZ, A. T. L. ; BARRAL, A. M. P. ; AMORIN, L. S. ; RAMOS, Pablo Ivan Pereira ; Ramos, Pablo Ivan
2020	Relationship between Physicochemical Characteristics and Pathogenic Leptospira in Urban Slum Waters	Tropical Medicine and Infectious Disease	HTTP://DX.DOI.ORG/10.3390/tropicalmed5030146	0,82	DE OLIVEIRA, DAIANA ; AIRAM QUERINO, VLADIMIR ; SARA LEE, YEONSOO ; CUNHA, MARCELO ; NERY JR., NIVISON ; WESSELS PERELO, LOUISA ; ROSSI ALVA, JUAN CARLOS ; Ko, Albert I. ; Reis, Mitermayer G. ; CASANOVAS-MASSANA, ARNAU ; COSTA, FEDERICO
2020	Reorganization of primary health care for universal surveillance and containment of COVID-19	EPIDEMIOLOGIA E SERVIÇOS DE SAÚDE	HTTP://DX.DOI.ORG/10.5123/s1679-49742020000400015		Teixeira, MG ; MEDINA, M. G. ; COSTA, M. C. N. ; Barral-Netto, M. ; CARREIRO, R. ; AQUINO, R.
2020	Reply to authors	CLINICAL INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/cid/ciaa1142	9,055	CARMO, THOMAS A ; FILGUEIRAS FILHO, NIVALDO M ; ANDRADE, B. B. ; Andrade, Bruno B ; AKRAMI, KEVAN M
2020	Return of the founder Chikungunya virus to its place of introduction into Brazil is revealed by genomic characterization of exanthematic disease cases	Emerging Microbes & Infections	HTTP://DX.DOI.ORG/10.1080/22221751.2019.1701954	6,032	PEREIRA GUSMÃO MAIA, ZUINARA ; MOTA PEREIRA, FELICIDADE ; DO CARMO SAID, RODRIGO FABIANO ; FONSECA, VAGNER ; GRÁF, T. ; Gráf, Tiago ; DE BRUYCKER NOGUEIRA, FERNANDA ; BRANDÃO NARDY, VANESSA ; XAVIER, JOILSON ; LIMA MAIA, MARICELIA ; ABREU, ANDRÉ L. ; CAMPELO DE ALBUQUERQUE, CARLOS F. ; KLEBER OLIVEIRA, WANDERSON ; CRODA, JULIO ; DE FILIPPIS, ANA MARIA BISPO ; VENANCIO CUNHA, RIVALDO ; LOURENÇO, JOSE ; DE OLIVEIRA, TULIO ; FARIA, NUNO RODRIGUES ; JUNIOR ALCANTARA, LUIZ CARLOS ; GIOVANETTI, MARTA
2020	RISK6, a 6-gene transcriptomic signature of TB disease risk, diagnosis and treatment response	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-020-65043-8	4,011	PENN-NICHOLSON, A. ; MBANDI, S. K. ; THOMPSON, E. ; MENDELSON, S. C. ; SULIMAN, S. ; CHEGOU, N. N. ; MALHERBE, S. T. ; DARBOE, F. ; ERASMUS, M. ; HANEKOM, W. A. ; BILEK, N. ; FISHER, M. ; KAUFMANN, S. H. E. ; WINTER, J. ; MURPHY, M. ; WOOD, R. ; MORROW, C. ; RHUN, I. V. ; MOODY, B. ; MURRAY, M. ; ANDRADE, B. B. ; Andrade, Bruno B ; STERLING, TIMOTHY R. ; SUTHERLAND, J. ; NAIDOO, K. ; PADAYATCHI, N. ; WALZL, G. ; HATHERILL, M. ; ZAK, D. ; SCRIBA, T. J. SAFE, I. P. ; LACERDA, M. V. G. ; PRINTES, V. S. ; MARINS, A. F. P. ; RABELO, A. L. R. ; COSTA, A. A. ; TAVARES, M. A. ; JESUS, J. S. ; SOUZA, A. B. ; BERARDI-MAGALHÃES, F. ; NEVES, C. P. ; MONTEIRO, W. M. ; SAMPAIO, V. S. ; AMARAL, EDUARDO P. ; GOMES, R. S. ; ANDRADE, B. B. ; Andrade, Bruno B. ; CORDEIRO-SANTOS, M.
2020	Safety and efficacy of N-acetylcysteine in hospitalized patients with HIV-associated tuberculosis: an open-label, randomized, phase II trial (RIPENACTB Study)	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0235381	2,776	
2020	Safety and Efficacy of the BNT162b2 mRNA Covid-19 Vaccine	NEW ENGLAND JOURNAL OF MEDICINE	HTTP://DX.DOI.ORG/10.1056/NEJMoa2034577	74,699	POLACK, FERNANDO P. ; THOMAS, STEPHEN J. ; KITCHIN, NICHOLAS ; ABSALON, JUDITH ; GURTMAN, ALEJANDRA ; LOCKHART, STEPHEN ; PEREZ, JOHN L. ; PÉREZ MARC, GONZALO ; MOREIRA JR, Edson Duarte ; MOREIRA, EDSON D. ; ZERBINI, CRISTIANO ; BAILEY, RUTH ; SWANSON, KENA A. ; ROYCHOUDHURY, SATRAJIT ; KOURY, KENNETH ; LI, PING ; KALINA, WARREN V. ; COOPER, DAVID ; FRENCK, ROBERT W. ; HAMMITT, LAURA L. ; TŰRECI, ÖZLEM ; NELL, HAYLENE ; SCHAEFER, AXEL ; ŰNAL, SERHAT ; TRESNAN, DINA B. ; MATHER, SUSAN ; DORMITZER, PHILIP R. ; 'AHIN, U'UR ; JANSSEN, KATHRIN U. ; GRUBER, WILLIAM C.

2020	Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK	LANCET	HTTP://DX.DOI.ORG/10.1016/S0140-6736(20)32661-1	60,392	BARNABAS, SHAUN L ; BHORAT, QASIM E ; BIBI, SAGIDA ; BRINER, CARMEN ; CICONI, PAOLA ; COLLINS, ANDREA M ; COLIN-JONES, RACHEL ; CUTLAND, CLARE L ; DARTON, THOMAS C ; DHEDA, KEERTAN ; DUNCAN, CHRISTOPHER J A ; EMARY, KATHERINE R W ; EWER, KATIE J ; FAIRLIE, LEE ; FAUST, SAUL N ; FENG, SHUO ; FERREIRA, DANIELA M ; FINN, ADAM ; GOODMAN, ANNA L ; GREEN, CATHERINE M ; GREEN, CHRISTOPHER A ; HEATH, PAUL T ; HILL, CATHERINE ; HILL, HELEN ; HIRSCH, IAN ; HODGSON, SUSANNE H C ; IZU, ALANE ; JACKSON, SUSAN ; JENKIN, DANIEL ; JOE, CARINA C D ; KERRIDGE, SIMON ; KOEN, ANTHONET ; KWATRA, GAURAV ; LAZARUS, RAJEKA ; LAWRIE, ALISON M ; LELLIOTT, ALICE ; LIBRI, VINCENZO ; LILLIE, PATRICK J ; MALLORY, RABURN ; MENDES, ANA V A ; MILAN, EVELINE P ; MINASSIAN, ANGELA M ; MCGREGOR, ALASTAIR ; MORRISON, HAZEL ; MUJADIDI, YAMA F ; NANA, ANUSHA ; O'REILLY, PETER J ; PADAYACHEE, SHERMAN D ; PITTELLA, ANA ; PLESTED, EMMA ; POLLOCK, KATRINA M ; RAMASAMY, MAHESHI N ; RHEAD, SARAH ; SCHWARZBOLD, ALEXANDRE V ; SINGH, NISHA ; SMITH, ANDREW ; SONG, RINN ; SNAPE, MATTHEW D ; SPRINZ, EDUARDO ; SUTHERLAND, REBECCA K ; TARRANT, RICHARD ; THOMSON, EMMA C ; TÖRÖK, M ESTÉE ; TOSHNER, MARK ; TURNER, DAVID P J ; VEKEMANS, JOHAN ; VILLAFANA, TONYA L ; WATSON, MARION E E ; WILLIAMS, CHRISTOPHER J ; DOUGLAS, ALEXANDER D ; HILL, ADRIAN V S ; LAMBE, TERESA ; GILBERT, SARAH C ; POLLARD, ANDREW J ; ABAN, MARITES ; ABAYOMI, FATOLA ; ABEYSKERA, KUSHALA ; ABOAGYE, JEREMY ; ADAM, MATTHEW ; ADAMS, KIRSTY ; ADAMSON, JAMES ; ADELAJA, YEMI A ; ADLOU, SYED ; AHMED, KHATIFA ; AKHALWAYA, YASMEEN ; AKHALWAYA, SAAJIDA ; ALCOCK, ANDREW ; ALI, AABIDAH ; ALLEN, ELIZABETH R. ; ALLEN, LAUREN ; ALMEIDA, THAMIRES C. D. S. C. ; ALVES, MARIANA P.S. ; AMORIM, FABIO ; ANDRITSOU, FOTEINI ; ANSLOW, RACHEL ; APPELBY, MATTHEW ; ARBE-BARNES, EDWARD H. ; ARIAANS, MARK P. ; ARNS, BEATRIZ ; ARRUDA, LAIANA ; AWEDETAN, GBADEBO ; AZI, PAULA ; AZI, LORENA ; BABBAGE, GAVIN ; BAILEY, CATHERINE ; BAKER, KENNETH F. ; BAKER, MEGAN ; BAKER, NATALIE ; BAKER, PHILIP ; BALDWIN, LISA ; BALEANU, IOANA ; BANDEIRA, DANIELI ; BARA, ANNA ; BARBOSA, MARCELLA A.S. ; BARKER, DEBBIE ; BARLOW, GAVIN D. ; BARNES, ELEANOR ; BARR, ANDREW S. ; BARRETT, JORDAN R. ; BARRETT, JESSICA ; BATES, LOUISE ; BATTEN, ALEXANDER ; BEADON, KIRSTEN ; BEALES, EMILY ; BECKLEY, REBECCA ; BELU-RAMMERSTORFER, SANDRA ; BELL, JONATHAN ; BELLAMY, DUNCAN ; BELLEI, NANCY ; BELTON, SUE ; BERG, ADAM ; BERMEJO, LAURA ; BERRIE, ELEANOR ; BERRY, LISA ; BERZENYI, DANIELLA ; BEVERIDGE, AMY ; BEWLEY, KEVIN R. ; BEXHELL, HELEN ; BHIKHA, SUTIKA ; BHORAT, ASAD E. ; BHORAT, ZAHEDA E. ; BIJER, ELSE ; BIRCH, GEETA ; BIRCH, SARAH ; BIRD, ADAM ; BIRD, OLIVIA ; BISNAUTHSING, KAREN ; BITTAYE, MUSTAPHA ; BLACKSTONE, KATHERINE ; BLACKWELL, LUKE ; BLETCHLY, HEATHER ; BLUNDELL, CAITLIN L. ; BLUNDELL, SUSANNAH R. ; BODALIA, PRITESH ; BOETTGER, BRUNO C. ; BOLAM, EMMA ; BOLAND, ELENA ; BORMANS, DAAN ; BORTHWICK, NICOLA ; BOWRING, FRANCESCA ; BOYD, AMY ; BRADLEY, PENNY ; BRENNER, TANJA ; BROWN, PHILLIP ; BROWN, CLAIRE ; BROWN-O'SULLIVAN, CHARLIE ; BRUCE, SCOTT ; BRUNT, EMILY ; BUCHAN, RUARIDH ; BUDD, WILLIAM ; BULBULIA, YUSUF A. ; BULL, MELANIE ; BURBAGE, JAMIE ; BURHAN, HASSAN ; BURN, AILEEN ; BUTTIGIEG, KAREN R. ; BYARD, NICHOLAS ; CABERA PUIG, INGRID ; CALDERON, GLORIA ; CALVERT, ANNA ; CAMARA, SUSANA ; CAO, MICHELANGELO ; CAPPUCINI, FEDERICA ; CARDOSO, JOÃO R. ; CARR, MELANIE ; CARROLL, MILES W. ; CARSON-STEVENS, ANDREW ; CARVALHO, YASMIN DE M. ; CARVALHO, JOSÉ A.M. ; CASEY, HELEN R. ; CASHEN, PAUL ; CASTRO, THAIS ; CASTRO, LUCIA CARRATALA ; CATHIE, KATRINA ; CAVEY, ANA ; CERBINO-NETO, JOSÉ ; CHADWICK, JIM ; CHAPMAN, DAVID ; CHARLTON, SUE ; CHELYSHEVA, IRINA ; CHESTER, OLIVER ; CHITA, SUNDER ; CHO, JEE-SUN ; CIFUENTES, LILIANA ; CLARK, ELIZABETH ; CLARK, MATTHEW ; CLARKE, ANDREA ; CLUTTERBUCK, ELIZABETH A. ; CONNARTY, SEA ; SOUZA, Bruno Solano Freitas ; e outros (total de 764 autores)
2020	Schistosoma mansoni venom allergen-like protein 6 (SmVAL6) maintains tegumental barrier function	INTERNATIONAL JOURNAL FOR PARASITOLOGY	HTTP://DX.DOI.ORG/10.1016/j.ijpara.2020.09.004	3,53	PERALLY, SAMIRAH ; GEYER, KATHRIN K. ; FARANI, PRISCILA S.G. ; CHALMERS, IAIN W. ; FERNANDEZ-FUENTES, NARCIS ; MASKELL, DANIEL R. ; HULME, BENJAMIN J. ; FORDE-THOMAS, JOSEPHINE ; PHILLIPS, DYLAN ; FARIAS, LP ; Farias, Leonardo P. ; COLLINS, JAMES J. ; HOFFMANN, KARL F.
2020	Science misuse and polarised political narratives in the COVID-19 response	LANCET	HTTP://DX.DOI.ORG/10.1016/S0140-6736(20)32168-1	60,392	PAES-SOUSA, RÔMULO ; MILLETT, CHRISTOPHER ; ROCHA, RUDI ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L ; HONE, THOMAS
2020	Scientometric Analysis of Research Output from Brazil in Response to the Zika Crisis Using e-Lattes	Journal of Data and Information Science	HTTP://DX.DOI.ORG/10.2478/jdis2020-0038		Sampaio RB ; BATISTA-JR, A. A. ; BARRETO, M. L. ; Barreto, M ; Barreto, M. L ; MENA-CHALCO, J. P.
2020	Severe and moderate periodontitis are associated with acute myocardial infarction	JOURNAL OF PERIODONTOLOGY	HTTP://DX.DOI.ORG/10.1002/jper.19-0703	2,768	GOMES-FILHO, ISAAC S. ; COELHO, JULITA MARIA F. ; MIRANDA, SAMILLY S. ; Cruz, Simone S. ; Trindade, Soraya C. ; CERQUEIRA, ENEIDA M.M. ; PASSOS'SOARES, JOHELLE S. ; Costa, Maria da Conceição N. ; Vianna, Maria Isabel P. ; FIGUEIREDO, ANA CLÁUDIA M.G. ; HINTZ, ALEXANDRE MARCELO ; COELHO, AMANDA F. ; PASSOS, LUIZ CARLOS S. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; SCANNAPIECO, FRANK
2020	Severe leptospirosis after rat bite: A case report	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008257	4,487	VINHOLO, T. F. ; RIBEIRO, G. S. ; RIBEIRO, GS ; SILVA, N. F. ; CRUZ, J. ; REIS, M. G. ; KO, A. L. ; COSTA, F.
2020	Severe pulmonary radiological manifestations are associated with a distinct biochemical profile in blood of tuberculosis patients with dysglycemia	BMC INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1186/s12879-020-4843-0	2,565	PONCE, N. B. ; ARRIAGA, MARÍA B ; ALIAGA, J. G. ; LOPEZ, K. ; SANABRIA, O. M. ; CARMO, T. A. ; FROES NETO, J. ; LECCA, L. ; ANDRADE, B. B. ; Andrade, Bruno B. ; CALDERON, R.
2020	Shifts towards overweight and double burden of malnutrition among socioeconomically vulnerable children: a longitudinal ecological analysis of Brazilian municipalities	PUBLIC HEALTH NUTRITION	HTTP://DX.DOI.ORG/10.1017/s1368980020004735	3,182	SILVA, NATANAEL DE JESUS ; RIBEIRO-SILVA, RITA DE CÁSSIA ; Rasella, Davide ; ALVES, FLÁVIA JOSÉ OLIVEIRA ; CAMPELLO, TEREZA ; Fiaccone, Rosemeire Leovigildo ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima
2020	Sickle Cell Anemia: Variants in the CYP2D6, CAT, and SLC14A1 Genes Are Associated With Improved Hydroxyurea Response	Frontiers in Pharmacology	HTTP://DX.DOI.ORG/10.3389/fphar.2020.553064	4,225	YAHOUÉDÉHOU, SÉTONDIJ COCQU MODESTE ALEXANDRE ; NERES, JOELMA SANTANA DOS SANTOS ; DA GUARDA, CAROLINE CONCEIÇÃO ; CARVALHO, SUELLEN PINHEIRO ; SANTIAGO, RAYRA PEREIRA ; FIGUEIREDO, CAMYLLA VILAS BOAS ; FIUZA, LUCIANA MAGALHÃES ; NDIDI, UCHE SAMUEL ; DE OLIVEIRA, RODRIGO MOTA ; FONSECA, CLEVERSON ALVES ; NASCIMENTO, VALMA MARIA LOPES ; ROCHA, Larissa Carneiro ; ADANHO, CORYNNE STÉPHANIE AHOUEFA ; DA ROCHA, TIAGO SANTOS CARVALHO ; ADORNO, Elisângela Vitória ; Gonçalves, Marilda Souza ; Gonçalves MS
2020	Sickle cell disease: A distinction of two most frequent genotypes (HbSS and HbSC)	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0228399	2,776	DA GUARDA, CAROLINE CONCEIÇÃO ; YAHOUÉDÉHOU, SÉTONDIJ COCQU MODESTE ALEXANDRE ; SANTIAGO, RAYRA PEREIRA ; NERES, JOELMA SANTANA DOS SANTOS ; FERNANDES, CAMILA FELIX DE LIMA ; ALELUIA, MILENA MAGALHÃES ; FIGUEIREDO, CAMYLLA VILAS BOAS ; FIUZA, LUCIANA MAGALHÃES ; CARVALHO, SUELLEN PINHEIRO ; OLIVEIRA, RODRIGO MOTA DE ; FONSECA, CLEVERSON ALVES ; NDIDI, UCHE SAMUEL ; NASCIMENTO, VALMA MARIA LOPES ; ROCHA, Larissa Carneiro ; Gonçalves, Marilda Souza ; Gonçalves MS
2020	Solid lipid nanoparticles as a novel formulation approach for tanespimycin (17-AAG) against leishmania infections: Preparation, characterization and macrophage uptake	ACTA TROPICA	HTTP://DX.DOI.ORG/10.1016/j.actatropica.2020.105595	2,629	PIRES, VINÍCIUS COUTO ; MAGALHÃES, CARLA PIRES ; FERRANTE, MARCOS ; REBOUÇAS, JULIANA DE SOUZA ; NGUEWA, PAUL ; SEVERINO, PATRÍCIA ; BARRAL, A ; Barral, Aldina ; VERAS, PATRÍCIA SAMPAIO TAVARES ; FORMIGA, FABIO ROCHA
2020	Stress level among undergraduate nursing students related to the training phase and sociodemographic factors	Revista Latino-Americana de Enfermagem	HTTP://DX.DOI.ORG/10.1590/1518-8345.3036.3209	1,297	Santos DN ; ASSIS, A. M. O. ; Ana Cecília S Bastos ; Leticia M. Santos ; SANTOS, C. A. S. T. ; STRINA, Agostino ; PRADO, M. S. ; Naomar M Almeida-Filho ; RODRIGUES, L. ; BARRETO, M. L.
2020	Subtyping schizophrenia based on symptomatology and cognition using a data driven approach	PSYCHIATRY RESEARCH-NEUROIMAGING	HTTP://DX.DOI.ORG/10.1016/j.psychres.2020.111136	2,063	CASTRO-DE-ARAUJO, LUIS FS ; MACHADO, DAIANE B ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L ; KANAAN, RICHARD AA
2020	Synthesis, crystal structure and leishmanicidal activity of new trimethoprim Ru(III), Cu(II) and Pt(II) metal complexes	JOURNAL OF INORGANIC BIOCHEMISTRY	HTTP://DX.DOI.ORG/10.1016/j.jinorgbio.2020.111002	3,224	SILVA, GIOVANI LINDOLFO ; DIAS, JÚLIA SCAFF MOREIRA ; SILVA, HENRIQUE VIEIRA REIS ; TEIXEIRA, JESSICA DA SILVA ; DE SOUZA, IJAIEL RIAN BRITO ; Guimarães, Elisalva Teixeira ; DE MAGALHÃES MOREIRA, DIOGO RODRIGO ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; BARBOSA, MARÍLIA IMACULADA FRAZÃO ; DORIGUETTO, ANTÔNIO CARLOS
2020	Systems biology analysis of publicly available transcriptomic data reveals a critical link between AKR1B10 gene expression, smoking and occurrence of lung cancer	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0222552	2,776	CUBILLOS-ANGULO, JUAN M. ; FUKUTANI, EDUARDO R. ; CRUZ, LUÍS A. B. ; ARRIAGA, MARÍA B. ; LIMA, JOÃO VICTOR ; ANDRADE, BRUNO B. ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; FUKUTANI, KIYOSHI F.
2020	Systems Nutrology of Adolescents with Divergence between Measured and Perceived Weight Uncovers a Distinctive Profile Defined by Inverse Relationships of Food Consumption	Nutrients	HTTP://DX.DOI.ORG/10.3390/nu12061670	4,171	ANDRADE, VANESSA M. B. ; SANTANA, MÔNICA L. P. DE ; FUKUTANI, KIYOSHI F. ; QUEIROZ, ARTUR T. L. ; Queiroz, ATL ; ARRIAGA, MARIA B. ; DAMASCENA, NADJANE F. ; MENEZES, RODRIGO C. ; FERNANDES, CATHARINA D. C. ; CONCEIÇÃO-MACHADO, MARIA ESTER P. ; SILVA, RITA DE CÁSSIA R. ; ANDRADE, BRUNO B.

2020	TGFBR3 Polymorphisms (rs1805110 and rs7526590) Are Associated with Laboratory Biomarkers and Clinical Manifestations in Sickle Cell Anemia	DISEASE MARKERS	HTTP://DX.DOI.ORG/10.1155/2020/8867986	2,738	SANTIAGO, RAYRA PEREIRA ; FIGUEIREDO, CAMYLLA VILAS BOAS ; FIUZA, LUCIANA MAGALHÃES ; YAHOUÉDÉHOU, SÉTONDJI COCQU MODESTE ALEXANDRE ; OLIVEIRA, RODRIGO MOTA ; ALELUIA, MILENA MAGALHÃES ; CARVALHO, SUELLEN PINHEIRO ; FONSECA, CLEVERSON ALVES ; NASCIMENTO, VALMA MARIA LOPES ; ROCHA, Larissa Carneiro ; GUARDA, CAROLINE CONCEIÇÃO ; Gonçalves MS ; Gonçalves, Marilda Souza
2020	The antischistosomal potential of GSK-J4, an H3K27 demethylase inhibitor: insights from molecular modeling, transcriptomics and in vitro assays	Parasites & Vectors	HTTP://DX.DOI.ORG/10.1186/s13071-020-4000-z	3,163	LOBO-SILVA, JESSICA ; CABRAL, FERNANDA J. ; AMARAL, MURILO S. ; MIYASATO, PATRÍCIA A. ; DE FREITAS, RAFAELA PAULA ; PEREIRA, ADRIANA S. A. ; KHOURI, MARIANA I. ; BARBOSA, MAYRA M. F. ; RAMOS, PABLO I. P. ; Leite, Luciana C. C. ; ASOJO, OLUWATOYIN A. ; NAKANO, ELIANA ; Verjovski-Almeida, Sergio ; FARIAS, LP ; Farias, Leonardo P.
2020	The global scientific research response to the public health emergency of Zika virus infection	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0229790	2,776	OLIVEIRA, JULIANE FONSECA DE ; PESCARINI, JULIA MOREIRA ; RODRIGUES, MORENO DE SOUZA ; ALMEIDA, B. A. ; ALMEIDA, BETHANIA DE ARAUJO ; HENRIQUES, CLAUDIO MAIEROVITCH PESSANHA ; GOUVEIA, FABIO CASTRO ; RABELLO, ELAINE TEIXEIRA ; MATTA, GUSTAVO CORREA ; BARRETO, MAURICIO L. ; SAMPAIO, RICARDO BARROS
2020	The impact of botulinum toxin type A in the treatment of drooling in children with cerebral palsy secondary to Congenital Zika Syndrome: an observational study	NEUROLOGICAL RESEARCH	HTTP://DX.DOI.ORG/10.1080/01616412.2020.1820698	2,401	SALES, HENRIQUE F ; CERQUEIRA, CAROLINE ; VAZ, DANIEL ; MEDEIROS-RIOS, DÉBORA ; ARMANI-FRANCESCHI, GIULIA ; LUCENA, PEDRO H ; STERNBERG, CARLA ; NÓBREGA, ANA C ; LUZ, CLEBER ; FONSECA, DANILO ; CARVALHO, ALESSANDRA L ; MONTEIRO, LARISSA ; SIQUEIRA, I. C. ; SIQUEIRA, ISADORA C ; BANDEIRA, IGOR D ; LUCENA, RITA
2020	The interplay between systemic inflammation, oxidative stress and tissue remodeling in tuberculosis	ANTIOXIDANTS & REDOX SIGNALING	HTTP://DX.DOI.ORG/10.1089/ars.2020.8124	5,828	AMARAL, EDUARDO P. ; VINHAES, C. L. ; SOUZA, D. O. ; NOGUEIRA, B. ; AKRAMI, K. ; ANDRADE, B. B. ; Andrade, Bruno B
2020	The Long Pentraxin 3 (PTX3) Suppresses Immunity to Cutaneous Leishmaniasis by Regulating CD4+ T Helper Cell Response	Cell Reports	HTTP://DX.DOI.ORG/10.1016/j.celrep.2020.108513	8,109	GUPTA, GAURAV ; MOU, ZHIRONG ; JIA, PING ; SHARMA, ROHIT ; ZAYATS, ROMANIYA ; VIANA, SAYONARA M. ; SHAN, LIANYU ; BARRAL, A ; Barral, Aldina ; Boaventura, Viviane S. ; MUROOKA, THOMAS T. ; SOUSSI-GOUNNI, ABDEL ; de Oliveira, Camila I. ; UZONNA, JUDE E.
2020	The need for fast-track, high-quality and low-cost studies about the role of the BCG vaccine in the fight against COVID-19	RESPIRATORY RESEARCH	HTTP://DX.DOI.ORG/10.1186/s12931-020-01439-4	3,829	PEREIRA, MARCOS ; PAIXÃO, ENNY ; TRAIMAN, ANETE ; DE SOUZA, RAMON ANDRADE ; DA NATIVIDADE, MARCIO SANTOS ; PESCARINI, JULIA M. ; PEREIRA, SUSAN MARTINS ; BARRETO, FLORISNEIDE RODRIGUES ; XIMENES, RICARDO ; DALCOMO, MARGARETH ; ICHIHARA, MARIA YURY ; NUNES, CEUCI ; Barral-Netto, M. ; Barral-Netto, Manoel ; BARRETO, MAURÍCIO L.
2020	The re-emergence of Zika in Brazil in 2020: A case of Guillain Barré Syndrome during the low season for arboviral infections	JOURNAL OF TRAVEL MEDICINE	HTTP://DX.DOI.ORG/10.1093/jtm/taaa165	7,089	AKRAMI, KEVAN M ; DE NOGUEIRA, BETANIA MARA FREITAS ; DO ROSÁRIO, MATEUS SANTANA ; DE MORAES, LAISE ; CORDEIRO, MARLI TENÓRIO ; HADDAD, RODRIGO ; GOMES, LILLIAN NUNES ; DE PÁDUA CARVALHO, ISABELE ; DOS REIS PIMENTEL, ELLEN ; DE JESUS SILVA, JÉSSICA ; DE OLIVEIRA FRANCISCO, MARCOS VINÍCIUS LIMA ; DE SIQUEIRA, ISADORA CRISTINA ; FARIAS, DANIEL ; NETTO, MANOEL BARRAL ; BARRAL, ALDINA ; BOAVENTURA, VIVIANE ; KHOURI, RICARDO ; Khouri, R
2020	Tissue Damage in Human Cutaneous Leishmaniasis: Correlations Between Inflammatory Cells and Molecule Expression	Frontiers in Cellular and Infection Microbiology	HTTP://DX.DOI.ORG/10.3389/fcimb.2020.00355	4,123	SALDANHA, MÁIRA GARCIA ; PAGLIARI, CARLA ; QUEIROZ, ADRIANO ; MACHADO, Paulo Roberto Lima ; CARVALHO, Lucas ; SCOTT, PHILLIP ; Carvalho, E.M. ; Carvalho, Edgar M. ; Arruda, Sérgio
2020	Tolerogenic Dendritic Cells Reduce Cardiac Inflammation and Fibrosis in Chronic Chagas Disease	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2020.00488	4,716	SANTOS, EMANUELE DE SOUZA ; ARAGÃO-FRANÇA, LUCIANA SOUZA DE ; Meira, Cássio Santana ; CERQUEIRA, JÉSSICA VIEIRA ; Vasconcelos, Juliana Fraga ; NONAKA, CAROLINA KYMIE VASQUES ; PONTES-DE-CARVALHO, LAIN CARLOS ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira
2020	Tracking the onset date of the community spread of SARS-CoV-2 in western countries	Memórias do Instituto Oswaldo Cruz	HTTP://DX.DOI.ORG/10.1590/0074-02760200183	2,07	DELATORRE, EDSON ; MIR, DAIANA ; GRÄF, T. ; Gräf, Tiago ; Bello, Gonzalo
2020	Training and Pedagogical Involvement Among Higher Education Professors in Health: An Analysis of Medical Courses	REVISTA INTERNACIONAL DE EDUCAÇÃO SUPERIOR	HTTP://DX.DOI.ORG/10.20396/riesup.v7i0.8659850		QUINTANILHA, L. F. ; FARIAS, C. S. S. ; ANDRADE, B. B.
2020	Transforming Growth Factor Beta Receptor 3 Haplotypes in Sickle Cell Disease Are Associated with Lipid Profile and Clinical Manifestations	MEDIATORS OF INFLAMMATION	HTTP://DX.DOI.ORG/10.1155/2020/3185015		SANTIAGO, RAYRA P. ; FIGUEIREDO, CAMYLLA V. B. ; FIUZA, LUCIANA M. ; YAHOUÉDÉHOU, SÉTONDJI C. M. A. ; OLIVEIRA, RODRIGO M. ; ALELUIA, MILENA M. ; CARVALHO, SUELLEN P. ; FONSECA, CLEVERSON A. ; NASCIMENTO, VALMA M. L. ; ROCHA, LARISSA C. ; GUARDA, CAROLINE C. ; GONÇALVES, MARILDA S. ; Gonçalves MS
2020	Transmission of Chikungunya Virus in an Urban Slum, Brazil	EMERGING INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.3201/eid2607.190846	7,185	ANJOS, ROSÂNGELA O. ; MUGABE, VÂNIO ANDRÉ ; MOREIRA, PATRÍCIA S.S. ; CARVALHO, CAROLINE X. ; PORTILHO, MOYRA M. ; KHOURI, RICARDO ; Khouri, R ; SACRAMENTO, GIELSON A. ; NERY, NIVISON R.R. ; REIS, MITERMAYER G. ; KITRON, URIEL D. ; KO, ALBERT I. ; COSTA, FEDERICO ; RIBEIRO, GUILHERME S.
2020	Triple-negative mammary carcinoma in two male dogs	JOURNAL OF VETERINARY DIAGNOSTIC INVESTIGATION	HTTP://DX.DOI.ORG/10.1177/1040638719898686	1,219	MACHADO, MARÍLIA C. A. ; OCARINO, NATALIA M. ; Serakides, Rogéria ; MOROZ, LUDMILA R. ; SEMENTILLI, ANGELO ; DAMASCENO, K. A. ; DAMASCENO, KARINE A. ; CRUZ, CLAUDIA H. ; Estrela-Lima, Alessandra
2020	Unbalanced Production of LTB 4/PGE 2 Driven by Diabetes Increases Susceptibility to Cutaneous Leishmaniasis	Emerging Microbes & Infections	HTTP://DX.DOI.ORG/10.1080/22221751.2020.1773744	6,212	SILVA, I. B. S. ; NUNES, S. ; LIMA, R. ; LIMA, F. R. ; Lago A ; Silva J ; CARVALHO, L. ; ARRUDA, SÉRGIO ; Serezani, H C ; CARVALHO, Edgar M ; BRODSKYN, C. I. ; BRODSKYN, CLAUDIA I ; TAVARES, Natalia Machado
2020	Understanding the dynamics of asthma symptoms between childhood and adolescence using latent transition analysis	INTERNATIONAL JOURNAL OF PUBLIC HEALTH (ONLINE)	HTTP://DX.DOI.ORG/10.1007/s00038-020-01435-x	2,419	CAMPOS, ANA CLARA P. ; AMORIM, LEILA DENISE A. F. ; STRINA, Agostino ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L.
2020	Urinary cytology: a potential tool for differential diagnosis of acute kidney injury in patients with nephrotic syndrome	BMC RESEARCH NOTES	HTTP://DX.DOI.ORG/10.1186/s13104-020-05244-6	1,34	DE MELO, CAROLINE VILAS BOAS ; TAVARES, MARIA BRANDÃO ; FERNANDES, PAULA NEVES ; DOS SANTOS SILVA, CARLOS ALBERTO ; COUTO, RICARDO DAVID ; OLIVEIRA, MARÍLIA BAHIANSE ; DOS-SANTOS, WASHINGTON L. C. ; dos-Santos, W. L.
2020	Vulnerabilidade racial e barreiras individuais de mulheres em busca do primeiro atendimento pós-aborto	Cadernos de Saude Publica	HTTP://DX.DOI.ORG/10.1590/0102-311X00189618	1,408	GOES, E. F. ; MENEZES, Greice Maria de Souza ; ALMEIDA, Maria da Conceição Chagas ; Almeida, Maria da Conceição Chagas de ; ARAÚJO, Thália Velho Barreto de ; ALVES, S. V. ; ALVES, M. T. S. S. B. E. ; AQUINO, Estela Maria Leão de
2020	Yellow fever transmission in non-human primates, Bahia, Northeastern Brazil	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0008405	3,885	GOES DE JESUS, JAQUELINE ; GRÄF, T. ; Gräf, Tiago ; GIOVANNETTI, MARTA ; MARES-GUIA, MARIA ANGÉLICA ; XAVIER, JOILSON ; LIMA MAIA, MARICELIA ; FONSECA, VAGNER ; FABRI, ALLISON ; DOS SANTOS, ROBERTO FONSECA ; MOTA PEREIRA, FELICIDADE ; FERRAZ OLIVEIRA SANTOS, LEANDRO ; REBOREDO DE OLIVEIRA DA SILVA, LUCIANA ; PEREIRA GUSMÃO MAIA, ZUINARA ; GOMES CERQUEIRA, JANANCI XAVIER ; THÉZE, JULIEN ; ABADE, LEANDRO ; CORDEIRO, MIRZA DE CARVALHO SANTANA ; TORQUATO, SINTIA SACRAMENTO CERQUEIRA ; SANTANA, ELOISA BAHIA ; DE JESUS SILVA, NEUZA SANTOS ; DOURADO, ROSEMARY SARMENTO OITIÇA ; ALVES, ADEMILSON BRÁS ; DO SOCORRO GUEDES, ADELDE ; DA SILVA FILHO, PEDRO MACEDO ; RODRIGUES FARIA, NUNO ; DE ALBUQUERQUE, CARLOS F. CAMPELO ; DE ABREU, ANDRÉ LUIZ ; MARTINS ROMANO, ALESSANDRO PECEGO ; CRODA, JULIO ; DO CARMO SAID, RODRIGO FABIANO ; CUNHA, GABRIEL MURICY ; DA FONSECA CERQUEIRA, JEANE MAGNAVITA ; MELLO, ARABELA LEAL E SILVA DE ; DE FILIPPIS, ANA MARIA BISPO ; ALCANTARA, LUIZ CARLOS JUNIOR

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