

Ano	Título do Artigo	Periódico	DOI	JCR	Autores
2019	2-(phenylthio)ethylidene derivatives as anti-Trypanosoma cruzi compounds: Structural design, synthesis and antiparasitic activity	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	HTTP:\DX.DOI.ORG\10.1016/j.ejmech.2019.07.018	4.816	OLIVEIRA CARDOSO, MARCOS VERÍSSIMO DE ; OLIVEIRA FILHO, GEVÂNIO BEZERRA DE ; SIQUEIRA, LUCIANNA RABELO PESSOA DE ; ESPÍNDOLA, JOSÉ WANDERLAN
2019	A computational method for the identification of Dengue, Zika and Chikungunya virus species and genotypes	PLoS Neglected Tropical Diseases	HTTP:\DX.DOI.ORG\10.1371/journal.pntd.0007231	4.367	FONSECA, VAGNER ; LIBIN, PIETER J. K. ; THEYS, KRISTOF ; FARIA, NUNO R. ; NUNES, MARCIO R. T. ; RESTOVIC, MARIA I. ; FREIRE, MURILO ; GIOVANETTI, MARTA ; CUYPERS, LIZE ; NOWÉ, ANN ; ABECAIS, ANA ; DEFORCHE, KOEN ; SANTIAGO, GILBERTO A. ; SIQUEIRA, I. C. ; SIQUEIRA, ISADORA C. DE ; SAN, EMMANUEL J. ; MACHADO, KALIANE C. B. ; AZEVEDO, VASCO ; FILIPPIS, ANA MARIA BISPO-DE ; CUNHA, RIVALDO VENÂNCIO DA ; PYBUS, OLIVER G. ; VANDAMME, ANNE-MIEKE ; ALCANTARA, LUIZ C. J. ; DE OLIVEIRA, TULLIO
2019	A Cross-Sectional Study of Complex in Salvador, Bahia, Brazil	Biomed Research International	HTTP:\DX.DOI.ORG\10.1155/2019/7523670	2.583	SOARES, N. M. ; AZEVEDO, H. ; PACHECO, F. T. ; SOUZA, J. N. ; DEL-REI, R. P. ; TEIXEIRA, M. C. A. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2019	A docking-based structural analysis of geldanamycin-derived inhibitor binding to human or Leishmania Hsp90	Scientific Reports	HTTP:\DX.DOI.ORG\10.1038/s41598-019-51239-0	4.122	PALMA, LUANA CARNEIRO ; FERREIRA, LUIZ FELIPE GOMES REBELLO ; PETERSEN, ANTONIO LUIS DE OLIVEIRA ALMEIDA ; DIAS, BEATRIZ ROCHA SIMÕES ; MENEZES, J. P. B. ; MENEZES, JULIANA PERRONE BEZERRA DE ; MOREIRA, DIOGO RODRIGO DE MAGALHÃES ; HERNANDES, MARCELO ZALDINI ; VERAS, PATRICIA SAMPAIO TAVARES
2019	A localized outbreak of Chikungunya virus in Salvador, Bahia, Brazil	Memórias do Instituto Oswaldo Cruz	HTTP:\DX.DOI.ORG\10.1590/0074-02760180597	2.83	TAURO, L. B. ; CARDOSO, C. W. ; SOUZA, R. L. ; NASCIMENTO, L. C. J. ; SANTOS, D. R. ; CAMPOS, G. S. ; SARDI, S. I. ; REIS, O. B. ; REIS, M. G. ; KITRON, U. ; RIBEIRO, G. S. ; RIBEIRO, GS
2019	A major role for ferroptosis in Mycobacterium tuberculosis induced cell death and tissue necrosis	JOURNAL OF EXPERIMENTAL MEDICINE	HTTP:\DX.DOI.ORG\10.1084/jem.20181776	11.991	AMARAL, EDUARDO P. ; COSTA, D. L. ; NAMASIVAYAM, S. ; RITEAU, N. ; KAMENYEVA, O. ; MAYER-BARBER, KATRIN D. ; ANDRADE, B. B. ; Andrade, Bruno B ; Sher, Alan
2019	A novel platinum complex containing a piplartine derivative exhibits enhanced cytotoxicity, causes oxidative stress and triggers apoptotic cell death by ERK/p38 pathway in human acute promyelocytic leukemia HL-60 cells	Redox Biology	HTTP:\DX.DOI.ORG\10.1016/j.redox.2018.10.006	6.337	OLIVEIRA, MAIARA DE S. ; BARBOSA, MARÍLIA I.F. ; DE SOUZA, THIAGO BELARMINO ; MOREIRA, DIOGO R.M. ; MARTINS, FELIPE TERRA ; VILLARREAL, WILMER ; MACHADO, RAFAEL P. ; DORIGUETTO, ANTÔNIO CARLOS ; SOARES, MILENA B.P. ; BEZERRA, D. P. ; Bezerra, Daniel P.
2019	A Parsimonious Host Inflammatory Biomarker Signature Predicts Incident TB and Mortality in Advanced HIV	CLINICAL INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1093/cid/ciz111	9.055	MANABE, Y. C. ; ANDRADE, B. B. ; Andrade, Bruno B. ; GUPTA, N. ; LEONG, S. ; KINTALI, M. ; MATOGA, M. ; RIVIERE, C. ; SAMENKA, W. ; LAMA, J. R. ; NAIDOO, K. ; ZHAO, Y. ; JOHNSON, E. ; ELLNER, J. J. ; HOSSEINPOUR, M. C. ; BISSON, G. P. ; SALGAME, P. ; GUPTA, A.

2019	ABORDAGENS TERAPÉUTICAS NAS DOENÇAS INFLAMATÓRIAS: UMA REVISÃO	Revista Interfaces: Saúde, Humanas e Tecnologia	HTTP://DX.DOI.ORG/10.16891/2317-434x.v7.e2.a2019.pp318-324		Freitas, P. R. ; Mendes, J. S. ; Oliveira-Dias, K.J.S ; CARVALHO-FILHO, M. A. N. ; ARAUJO, A. C. J. ; RIBEIRO-FILHO, J.
2019	Accuracy of the SD BIOLINE Dengue Duo for rapid point-of-care diagnosis of dengue	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0213301	2.806	KIKUTI, M. ; CRUZ, J. S. ; RODRIGUES, M. S. ; TAVARES, A. S. ; PAPLOSKI, I. A. D. ; SILVA, M. M. O. ; SANTANA, P. M. ; TAURO, L. B. ; SILVA, G. A. O. F. ; CAMPOS, G. S. ; ARAUJO, J. M. G. ; KITRON, U. ; REIS, M. G. ; RIBEIRO, G. S. ; RIBEIRO, GS
2019	Administrative Data Linkage in Brazil: Potentials for Health Technology Assessment	Frontiers in Pharmacology	DX.DOI.ORG/10.3389/fphar.2019.0	3.831	ALI, M SANNI ; ICHIHARA, MARIA YURY ; LOPES, LUCIANE CRUZ ; BARBOSA, GEORGE C.G. ; PITA, ROBESPIERRE ; CARREIRO, ROBERTO PEREZ ; DOS SANTOS, DJANILSON BARBOSA ; RAMOS, DANDARA ; BISPO, NIVEA ; RAYNAL, FABIANA ; CANUTO, VANIA ; DE ARAUJO ALMEIDA, BETHANIA ; Fiaccone, Rosemeire L. ; BARRETO, MARCOS E. ; SMEETH, LIAM ; BARRETO, M. L. , Barreto, M ; Barreto, Maurício L.
2019	Advances in Hepatic Tissue Bioengineering with Decellularized Liver Bioscaffold	Stem Cells International	HTTP://DX.DOI.ORG/10.1155/2019/2693189	3.989	ROSSI, ERIK ARANHA ; QUINTANILHA, LUIZ FERNANDO ; NONAKA, CAROLINA KYMIE VASQUES ; SOUZA, BSF ; Souza, Bruno Solano de Freitas
2019	Allopurinol therapy provides long term clinical improvement, but additional immunotherapy is required for sustained parasite clearance, in L. infantum-infected dogs	Vaccine: X	DX.DOI.ORG/10.1016/j.jvacx.2019.100048		FABRÍCIO MARÇAL DO NASCIMENTO, LEOPOLDO ; FRANCISCA HIGINO MIRANDA, DAYANE ; DIAS DE MOURA, LUANA ; ALVES DE PINHO, FLAVIANE ; LOUREIRO WERNECK, GUILHERME ; KHOURI, RICARDO ; Khouri, R ; REED, STEVEN G. ; DUTHIE, MALCOLM S. ; MARIA DO PRADO BARRAL, ALDINA ; BARRAL-NETTO, MANOEL ; DO SOCORRO PIRES E CRUZ, MARIA
2019	An investigation into the interaction between piplartine (piperlongumine) and human serum albumin	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	HTTP://DX.DOI.ORG/10.1016/j.saa.2019.04.076	2.88	DE ALCANTARA-CONTESSOTO, NAYARA SOUSA ; CARUSO, ÍCARO PUTINHON ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; FILHO, JOSÉ MARIA BARBOSA ; CORNÉLIO, MARINÔNIO LOPES

2019	An open toolkit for tracking open science partnership implementation and impact	Gates Open Research	HTTP://DX.DOI.ORG/10.12688/gatesopenres.12958.1		GOLD, E. RICHARD ; ALI-KHAN, SARAH E. ; ALLEN, LIZ ; BALLELL, LLUIS ; Barral-Netto, M. ; Barral-Netto, Manoel ; CARR, DAVID ; CHALAUD, DAMIEN ; CHAPLIN, SIMON ; CLANCY, MATTHEW S. ; CLARKE, PATRICIA ; COOK-DEEGAN, ROBERT ; DINSMORE, A. P. ; DOERR, MEGAN ; FEDERER, LISA ; HILL, STEVEN A. ; JACOBS, NEIL ; JEAN, ANTOINE ; JEFFERSON, OSMAT AZZAM ; JONES, CHONNETTIA ; KAHL, LINDA J. ; KARIUKI, THOMAS M. ; KASSEL, SOPHIE N. ; KILEY, ROBERT ; KITTRIE, ELIZABETH ROBBY ; KRAMER, BIANCA ; LEE, WEN HWA ; MACDONALD, EMILY ; MANGRAVITE, LARA M. ; MARINCOLA, ELIZABETH ; MIETCHEN, DANIEL ; MOLLOY, JENNIFER C. ; NAMCHUK, MARK ; NOSEK, BRIAN A. ; PAQUET, SÉBASTIEN ; PIRMEZ, CLAUDE ; SEYLLER, ANNABEL ; SKINGLE, MALCOLM ; SPADOTTO, S. NICOLE ; STANISZEWSKA, SOPHIE ; THELWALL, MIKE
2019	Anatomical and phytochemical characterization of <i>Physalis angulata</i> L.: A plant with therapeutic potentia	PHARMACOGNOSY RESEARCH	HTTP://DX.DOI.ORG/10.4103/pr.pr_97_18		FERREIRA, L. M. S. L. ; VALE, A. E. ; SOUZA, A. J. ; LEITE, K. B. ; SACRAMENTO, C. ; MORENO, M. L. V. ; ARAÚJO, THESSIKA HIALLA ; Soares, Milena Botelho Pereira ; GRASSI, MARIA F ; Grassi, Maria Fernanda R.
2019	Anti-ganglioside antibodies in patients with Zika virus infection-associated Guillain-Barré Syndrome in Brazil	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0007695	4.367	RIVERA-CORREA, JUAN ; DE SIQUEIRA, ISADORA CRISTINA ; SIQUEIRA, I. C. ; MOTA, SÁBRINA ; DO ROSÁRIO, MATEUS SANTANA ; PEREIRA DE JESUS, PEDRO ANTÔNIO ; ALCANTARA, LUIZ CARLOS JUNIOR ; ERNST, JOEL D. ; RODRIGUEZ, ANA
2019	Anti-inflammatory activity of SintMed65, an N-acylhydrazone derivative, in a mouse model of allergic airway inflammation	INTERNATIONAL IMMUNOPHARMACOLOGY	HTTP://DX.DOI.ORG/10.1016/j.intimp.2019.105735	3.118	CERQUEIRA, JÉSSICA VIEIRA ; Meira, Cássio Santana ; SANTOS, EMANUELLE DE SOUZA ; DE ARAGÃO FRANÇA, LUCIANA SOUZA ; VAŞCONCELOS, JULIANA FRAGA ; NONAKA, CAROLINA KYMIE VASQUES ; DE MELO, TARCÍSIO LUNA ; dos Santos Filho, José Maurício ; MOREIRA, D. R. M. ; Moreira, Diogo Rodrigo Magalhães ; Soares, Milena Botelho Pereira
2019	Antileishmanial Activity of Dimeric Flavonoids Isolated from Arrabidaea brachypoda	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules24010001	3.098	ROCHA, VINÍCIUS ; QUINTINO DA ROCHA, CLÁUDIA ; FERREIRA QUEIROZ, EMERSON ; MARCOURT, LAURENCE ; VILEGAS, WAGNER ; GRIMALDI, GABRIELA ; FURRER, PASCAL ; ALLÉMANN, ÉRIC ; WOLFFENDER, JEAN-LUC ; SOARES, M. B. P. ; Soares, Milena

2019	Antioxidant, antibacterial, leishmanicidal and trypanocidal activities of extract and fractions of <i>Manilkara rufula</i> stem bark	INTERNATIONAL JOURNAL OF ADVANCED ENGINEERING RESEARCH AND SCIENCE	HTTP://DX.DOI.ORG/10.22161/ijaers.6.6.78		CHAVES, ANNY CAROLINNY TIGRE ALMEIDA ; ROCHA, VINICIUS PINTO COSTA ; BASTOS, TANIRA MATUTINO ; SOARES, MILENA BOTELHO PEREIRA ; RODRIGUES, ANA CAROLINA BORGES DA CRUZ ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; SILVA JÚNIOR, LAURO JOSÉ CAIRES ; PAULA, VANDERLUCIA FONSECA DE ; SILVA, EDSON ROBERTO DA ; QUEIROZ, RAPHAEL FERREIRA
2019	Antioxidant, Antitumor and Bactericidal Activities of Ethyl Gallate Quinoxalines	CURRENT BIOACTIVE COMPOUNDS	HTTP://DX.DOI.ORG/10.2174/15734072115666190318144105	0.191	LIMA, RAFAELY N. ; GONÇALVES, JAQUELINE R. ; SILVA, VALDENIZIA R. ; DE S. SANTOS, LUCIANO ; BEZERRA, D. P. ; Bezerra, Daniel P. ; SOARES, MILENA B. P. ; LEITÃO, ANDREI ; PORTO, ANDRÉ L. M.
2019	Antitumor and <i>Aedes aegypti</i> Larvicidal Activities of Essential Oils From <i>Piper klotzschianum</i> , <i>P. hispidum</i> , and <i>P. arboreum</i>	Natural Product Communications	HTTP://DX.DOI.ORG/10.1177/1934578x19863932	0.809	LIMA, RAFAELY N. ; RIBEIRO, ADAUTO S. ; SANTIAGO, GILVANDETE M.P. ; COSTA, CINARA O. D'S. ; SOARES, MILENA B. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; SHANMUGAM, SARAVANAN ; FREITAS, LISIANE DOS S. ; ALVES, PERICLES B.
2019	Artemisinin-(Iso)Quinoline Hybrids by C-H Activation and Click Chemistry: Combating Multidrug-Resistant Malaria	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	HTTP://DX.DOI.ORG/10.1002/anie.201907224	12.102	ÇAPÇ, AYSUN ; LORION, MÉLANIE M. ; WANG, HUI ; SIMON, NINA ; LEIDENBERGER, MARIA ; SILVA, MARIANA C. B. ; MOREIRA, D. R. M. ; MOREIRA, DIOGO R. M. ; YONGPING, ZHU ; YUQING, MENG ; JIA YUN, CHEN ; MUN LEE, YEW ; FRIEDRICH, OLIVER ; KAPPES, BARBARA ; WANG, JIGANG ; ACKERMANN, LUTZ ; TSOGOEVA, SVETLANA B.
2019	Assessment of genetic diversity of HTLV-1 ORF-I sequences collected from patients with different clinical profiles.	AIDS RESEARCH AND HUMAN RETROVIRUSES	HTTP://DX.DOI.ORG/10.1089/aid.2019.0127	1.935	BORBA, MELINA MOSQUERA NAVARRO ; FARRE L. ; FARRE-VALE, LOURDES ; BITTENCOURT, ACHILEA CANDIDA LISBOA ; AMARANTE, FERNANDA ; GALVÃO-CASTRO, BERNARDO ; SANTOS, LUCIANE AMORIM ; ARAUJO, THESSIKA HIALLA ALMEIDA ; ALCANTARA, LUIZ CARLOS JUNIOR ; BARRETO, FERNANDA KHOURI
2019	Assessment of histological liver alterations in dogs naturally infected with <i>Leishmania infantum</i>	Parasites & Vectors	DX.DOI.ORG/10.1186/s13071-019-4	3.163	LIMA, ISADORA S. ; SOLCÁ, MANUELA S. ; TAFURI, WAGNER L. ; DE FREITAS, LUIZ A. R. ; DOS-SANTOS, WASHINGTON L. C. ; dos-Santos, W. L.
2019	Associação entre desfecho do tratamento, características sociodemográficas e benefícios sociais recebidos por indivíduos com tuberculose em Salvador, Bahia, 2014-2016*	EPIDEMIOLOGIA E SERVICOS DE SAUDE	HTTP://DX.DOI.ORG/10.5123/s1679-49742019000200004		ANDRADE, KAIO VINICIUS FREITAS DE ; NERY, JOILDA SILVA ; ARAÚJO, GLEIDE SANTOS DE ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio Lima ; PEREIRA, Susan Martins
2019	Association between leisure-time physical activity and sedentary behavior with cardiometabolic health in the ELSA-Brasil participants	SAGE Open Medicine	HTTP://DX.DOI.ORG/10.1177/2050312119827089		PITANGA, FRANCISCO JOSÉ GONDIM ; MATOS, SHEILA MARIA ALVIM ; ALMEIDA, Maria da Conceição Chagas ; Almeida, Maria da Conceição C. ; PATRÃO, ANA LUISA ; MOLINA, MARIA DEL CARMEN BISI ; AQUINO, ESTELA ML

2019	Association Between Perceived Discrimination and Alcohol and Tobacco Consumption in ELSA-Brasil Cohort: Focusing on Gender Differences	SUBSTANCE USE & MISUSE	HTTP://DX.DOI.ORG/10.1080/10826084.2019.1573838	1.234	PATRÃO, ANA LUÍSA ; ALMEIDA, MARIA DA CONCEIÇÃO ; ALMEIDA, Maria da Conceição Chagas ; MATOS, SHEILA M. ALVIM ; GOES, EMANUELE FREITAS ; NOGUEIRA, CONCEIÇÃO ; Aquino, Estela M. L.
2019	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations	Nature Communications	HTTP://DX.DOI.ORG/10.1038/s41467-019-08469-7	12.124	DAYA, MICHELLE ; RAFAELS, NICHOLAS ; BRUNETTI, TONYA M. ; CHAVAN, SAMEER ; LEVIN, ALBERT M. ; SHETTY, ANIKET ; GIGNOUX, CHRISTOPHER R. ; BOORGULA, MEHER PREETHI ; WOJCIK, GENEVIEVE ; CAMPBELL, MONICA ; VERGARA, CANDELARIA ; TORGERSON, DARA G. ; ORTEGA, VICTOR E. ; DOUMATEY, AYO ; JOHNSTON, HENRY RICHARD ; ACEVEDO, NATHALIE ; Araujo, Maria Ilma ; AVILA, PEDRO C. ; BELBIN, GILLIAN ; BLEECKER, EUGENE ; BUSTAMANTE, CARLOS ; CARABALLO, LUIS ; CRUZ, ALVARO ; DUNSTON, GEORGIA M. ; ENG, CELESTE ; FARUQUE, MEZBAH U. ; FERGUSON, TREVOR S. ; FIGUEIREDO, CAMILA ; FORD, JEAN G. ; GAN, WEINIU ; GOURAUD, PIERRE-ANTOINE ; HANSEL, NADIA N. ; HERNANDEZ, RYAN D. ; HERRERA-PAZ, EDWIN FRANCISCO ; JIMÉNEZ, SILVIA ; KENNY, EIMEAR E. ; KNIGHT-MADDEN, JENNIFER ; KUMAR, RAJESH ; LANGE, LESLIE A. ; LANGE, ETHAN M. ; LIZEE, ANTOINE ; MAUL, PISSAMAI ; MAUL, TREVOR ; MAYORGA, ALVARO ; MEYERS, DEBORAH ; NICOLAE, DAN L. ; O'CONNOR, TIMOTHY D. ; OLIVEIRA, R. R. ; OLIVEIRA, RICARDO RICCIO ; OLOPADE, CHRISTOPHER O. ; OLOPADE, OLUFUNMILAYO ; QIN, ZHAOHUI S. ; ROTIMI, CHARLES ; VINCE, NICOLAS ; WATSON, HAROLD ; WILKS, RAINFORD J. ; WILSON, JAMES G. ; SALZBERG, STEVEN ; OBER, CAROLE ; BURCHARD, ESTEBAN G. ; WILLIAMS, L. KEOKI ; Beaty, Terri H. ; TAUB, MARGARET A. ; RUCZINSKI, INGO ; MATHIAS, RASIKA A. ; Barnes, Kathleen C.
2019	Austerity policies in Brazil may affect violence related outcomes	Ciência & Saúde Coletiva	HTTP://DX.DOI.ORG/10.1590/1413-812320182412.07422019		MACHADO, DAIANE BORGES ; PESCARINI, JULIA MOREIRA ; ARAÚJO, LUÍS FERNANDO SILVA CASTRO DE ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima
2019	Bacterial meningitis in patients with sickle cell anemia in Salvador, Bahia, Brazil: a report on ten cases	atology, Transfusion and Cell Ther	DX.DOI.ORG/10.1016/j.htct.2019.06.006		CHENOU, FRANCINE ; AZEVEDO, JAILTON ; LEAL, HELENA FERREIRA ; Gonçalves MS ; Gonçalves, Marilda de Souza ; REIS, JOICE NEVES
2019	BCG vaccination following latent TB treatment: Possible implications for different settings	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2019.02.026	3.202	GOSĆÉ, L. ; BITENCOURT, J. ; GUPTA, R.K. ; ARRUDA, S. ; Arruda, S. ; RODRIGUES, L.C. ; ABUBAKAR, I.

2019	Betulinic Acid Derivative BA5, Attenuates Inflammation and Fibrosis in Experimental Chronic Chagas Disease Cardiomyopathy by Inducing IL-10 and M2 Polarization	Frontiers in Immunology	HTTP:\DX.DOI.ORG\10.3389/fimmu.2019.01257	5.511	Meira, Cássio Santana ; SANTOS, EMANUELLE DE SOUZA ; SANTO, RENAN FERNANDES DO ESPÍRITO ; VASCONCELOS, JULIANA FRAGA ; ORGE, IASIMIM DINIZ ; NONAKA, CAROLINA KYMIE VASQUES ; BARRETO, BRENO CARDIM ; CARIA, ALEX CLEBER IMPROTA ; SILVA, DANIELA NASCIMENTO ; BARBOSA-FILHO, JOSÉ MARIA ; MACAMBIRA, SIMONE GARCIA ; MOREIRA, D. R. M. ; Moreira, Diogo Rodrigo Magalhães ; Soares, Milena Botelho Pereira
2019	Bloodstream infections caused by multidrug-resistant gram-negative bacteria: epidemiological, clinical and microbiological features	BMC INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1186/s12879-019-4265-z	2.62	LEAL, HELENA FERREIRA ; Azevedo, Jailton ; SILVA, GIULYANA EVELYN OLIVEIRA ; AMORIM, ANGELICA MARIA LIMA ; DE ROMA, LARISSA RANGEL CABRAL ; ARRAES, ANA CAROLINA PALMEIRA ; GOUVEIA, EDILANE LINS ; REIS, Mitermayer Galvão ; Reis, Mitermayer G. ; MENDES, ANA VERENA ; DE OLIVEIRA SILVA, MARCIO ; BARBERINO, MARIA GORETH ; MARTINS, IANICK SOUTO ; Reis, Joice Neves
2019	Carvacrol/ β -cyclodextrin inclusion complex inhibits cell proliferation and migration of prostate cancer cells	FOOD AND CHEMICAL TOXICOLOGY	HTTP:\DX.DOI.ORG\10.1016/j.fct.2019.01.003	3.778	TRINDADE, GABRIELA G.G. ; THRIVIKRAMAN, GREESHMA ; MENEZES, PAULA P. ; FRANÇA, CRISTIANE M. ; LIMA, BRUNO S. ; CARVALHO, YASMIM M.B.G. ; SOUZA, ELOÍSA P. B.S.S. ; DUARTE, MARCELO C. ; SHANMUGAM, SARAVANAN ; QUINTANS-JÚNIOR, LUCINDO J. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; BERTASSONI, LUIZ E. ; ARAÚJO, ADRIANO A.S.
2019	Cell-free therapy: a neuroregenerative approach to sensory neuropathy?	Neural Regeneration Research	HTTP:\DX.DOI.ORG\10.4103/1673-5374.253522	2.234	VILLARREAL, CRISTIANEFLORA ; EVANGELISTA, AFRÂNIOFERREIRA ; SOARES, M. B. P. ; SOARES, MILENABOTELHO PEREIRA
2019	Changes in inflammatory protein and lipid mediator profiles persist after antitubercular treatment of pulmonary and extrapulmonary tuberculosis: A prospective cohort study	CYTOKINE	HTTP:\DX.DOI.ORG\10.1016/j.cyto.2019.154759	3.514	VINHAES, C. L. ; SOUZA, D. O. ; SILVEIRA-MATTOS, P. S. ; NOGUEIRA, B. ; SHI, R. ; WEI, W. ; YUAN, X. ; ZHANG, G. ; CAI, Y. ; BARRY III, CLIFTON E. ; VIA, LAURA E. ; Fukutani, Kiyoshi F. ; ANDRADE, B. B. ; Andrade, Bruno B. ; MAYER-BARBER, KATRIN D.
2019	Characterization of memory T cells in individuals resistant to <i>Schistosoma mansoni</i> infection	PARASITE IMMUNOLOGY	HTTP:\DX.DOI.ORG\10.1111/pim.12671	2.836	DA PAIXÃO DE SOUZA, ROBSON ; ARAÚJO, MARIA ILMA ; LOPES, DIEGO MOTA ; VERDE SANTANA DE ALMEIDA, TARCÍSIO VILA ; PAGE, BRADY ; Oliveira, Ricardo Riccio ; Carvalho, E.M. ; Carvalho, Edgar M. ; CARDOSO, LUCIANA SANTOS
2019	Chemical Constituents of <i>Anacardium occidentale</i> as Inhibitors of <i>Trypanosoma cruzi</i> Sirtuins	MOLECULES	HTTP:\DX.DOI.ORG\10.3390/molecules24071299	3.098	MATUTINO BASTOS, TANIRA ; MANNOCHIO RUSSO, HELENA ; SILVIO MORETTI, NILMAR ; SCHENKMAN, SERGIO ; MARCOURT, LAURENCE ; GUPTA, MAHABIR ; WOLFENDER, JEAN-LUC ; FERREIRA QUEIROZ, EMERSON ; BOTELHO PEREIRA SOARES, MILENA ; SOARES, M. B. P.

2019	Chikungunya Case Classification after the Experience with Dengue Classification: How Much Time Will We Lose?	PNAL OF TROPICAL MEDICINE	HTTP:\DX.DOI.ORG\10.4269/ajtmh.19-0	2.564	CAVALCANTI, L. P. G. ; FARIAS, L. A. B. G. ; BARRETO, F. K. A. ; SIQUEIRA, A. M. ; RIBEIRO, G. S. ; RIBEIRO, GS ; FREITAS, A. R. R. ; WEAVER, S. C. ; KITRON, U. ; BRITO, C. A. A.
2019	Chronic hepatitis B virus infection drives changes in systemic immune activation profile in patients coinfectd with Plasmodium vivax malaria	PLoS Neglected Tropical Diseases	HTTP:\DX.DOI.ORG\10.1371/journal.pntd.0007535	4.367	CRUZ, L. A. B. ; MORAES, M. O. A. ; QUEIROGA-BARROS, M. R. ; Fukutani, Kiyoshi F ; Barral-Netto, M. ; ANDRADE, B. B. ; Andrade, Bruno B
2019	Circulating miRNAs as Potential Biomarkers Associated with Cardiac Remodeling and Fibrosis in Chagas Disease Cardiomyopathy	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	HTTP:\DX.DOI.ORG\10.3390/ijms20164064	3.687	NONAKA, CAROLINA KYMIE VASQUES ; MACÊDO, CAROLINA THÉ ; CAVALCANTE, BRUNO RAPHAEL RIBEIRO ; ALCÂNTARA, ADRIANO COSTA DE ; SILVA, DANIELA NASCIMENTO ; BEZERRA, MILENA DA ROCHA ; CARIA, ALEX CLEBER IMPROTA ; TAVORA, FÁBIO ROCHA FERNANDES ; NETO, JOÃO DAVID DE SOUZA ; NOYA-RABELO, MÁRCIA MARIA ; ROGATTO, SILVIA REGINA ; Ribeiro dos Santos, Ricardo ; SOUZA, BSF ; Souza, Bruno Solano de Freitas ; SOARES, Milena Botelho Pereira
2019	Clinical and histopathologic features of canine tegumentary leishmaniasis and the molecular characterization of Leishmania braziliensis in dogs	PLoS Neglected Tropical Diseases	HTTP:\DX.DOI.ORG\10.1371/journal.pntd.0007532	4.367	LAGO, JAMILE ; SILVA, JULIANA A. ; BORJA, LAIRTON ; FRAGA, DEBORAH B. M. ; FRAGA, Deborah Bittencourt Mothé ; SCHRIEFER, ALBERT ; ARRUDA, SERGIO ; LAGO, EDNALDO ; CARVALHO, EDGAR M. ; BACELLAR, OLÍVIA
2019	Clinical, microbiologic, and immunologic determinants of mortality in hospitalized patients with HIV-associated tuberculosis: A prospective cohort study	PLOS MEDICINE	HTTP:\DX.DOI.ORG\10.1371/journal.pmed.1002840	11.675	SCHUTZ, C. ; BARR, D. ; ANDRADE, B. B. ; Andrade, Bruno B ; SHEY, M. ; WARD, A. ; JANSSEN, S. ; BURTON, R. ; WILKINSON, K. A. ; Sossen, B. ; Fukutani, Kiyoshi F ; NICOL, M. ; MAARTENS, G. ; WILKINSON, R. J. ; MEINTJES, G.
2019	Common mental disorder is associated with periodontitis	PNAL OF PERIODONTAL RESE	HTTP:\DX.DOI.ORG\10.1111/jre.1270	2.613	COELHO, JULITA MARIA F. ; MIRANDA, SAMILLY S. ; Cruz, Simone S. ; Santos, Darci N. ; Trindade, Soraya C. ; Cerqueira, Eneida de M. M. ; PASSOS'SOARES, JOHELLE DE S. ; Costa, Maria da Conceição N. ; FIGUEIREDO, ANA CLAUDIA M. G. ; HINTZ, ALEXANDRE MARCELO ; ALMEIDA, ALBA R. B. ; PEREIRA, MONALISA N. ; SOUZA, NAYRA M. ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L ; GOMES'FILHO, ISAAC S.
2019	Context-dependence of race self-classification: Results from a highly mixed and unequal middle-income country	PLoS One	HTTP:\DX.DOI.ORG\10.1371/journal.pone.0216653	2.766	CHOR, DÓRA ; PEREIRA, ALEXANDRE ; PACHECO, ANTONIO G. ; SANTOS, RICARDO V. ; FONSECA, MARIA J. M. ; SCHMIDT, MARIA I. ; DUNCAN, BRUCE B. ; BARRETO, SANDHI M. ; Aquino, Estela M. L. ; MILL, JOSÉ G. ; MOLINA, MARIA DELCB ; GIATTI, LUANA ; ALMEIDA, MARIA DACC ; ALMEIDA, Maria da Conceição Chagas ; BENSENOR, ISABELA ; LOTUFO, PAULO A.

2019	Correction: Factors associated with the double burden of malnutrition among adolescents, National Adolescent School-Based Health Survey (PENSE 2009 and 2015)	PLoS One	HTTP:\DX.DOI.ORG\10.1371/journal.pone.0219315	2.766	UZÊDA, JÚLIA CAFFÉ OLIVEIRA ; RIBEIRO-SILVA, RITA DE CÁSSIA ; SILVA, NATANAEL DE JESUS ; Fiaccone, Rosemeire L. ; MALTA, DÉBORA C. ; ORTELAN, NAIÁ ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L.
2019	Corrigendum: Immunization of Experimental Dogs With Salivary Proteins From <i>Lutzomyia longipalpis</i> , Using DNA and Recombinant Canarypox Virus Induces Immune Responses Consistent With Protection Against <i>Leishmania infantum</i>	Frontiers in Immunology	HTTP:\DX.DOI.ORG\10.3389/fimmu.2019.01828	5.511	ABBEHUSEN, MELISSA MOURA COSTA ; CUNHA, JUREMA ; SUAREZ, MARTHA SENA ; TEIXEIRA, CLARISSA ; ALMEIDA, VALTER DOS ANJOS ; PEREIRA, LAÍS DA SILVA ; BORDONI, MARCELO ; GIL-SANTANA, LEONARDO ; Solcà, Manuela da Silva ; FRAGA, DEBORAH BITTENCOURT MOTÉ ; FISCHER, LAURENT ; BOZZA, PATRICIA TORRES ; VERAS, Patricia Sampaio Tavares ; VALENZUELA, JESUS G. ; KAMHAWI, SHADEN ; ANDRADE, BRUNO B. ; BRODSKY, CLAUDIA I.
2019	Cross-reactivity using chimeric <i>Trypanosoma cruzi</i> antigens: diagnostic performance in settings co-endemic for Chagas disease and American cutaneous or visceral leishmaniasis	JOURNAL OF CLINICAL MICROBIOLOGY	HTTP:\DX.DOI.ORG\10.1128/JCM.00762-19	4.054	DALTRO, R. T. ; LEONY, L. M. ; FREITAS, N. E. M. ; SILVA, A. A. O. ; SANTOS, E. F. ; DEL-REI, R. P. ; FELINTO, M. E. B. ; PINTO, S. B. F. ; GOMES, Yara de Miranda ; SILVA, M. S. ; DONATO, S. T. ; JERONIMO, S. M. B. ; MONTEIRO, G. R. G. ; CARVALHO, L. P. ; MAGALHAES, A. S. ; ZANCHIN, N. I. T. ; CELEDON, P. A. F. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2019	Curine inhibits macrophage activation and neutrophil recruitment in a mouse model of lipopolysaccharide-induced inflammation	Toxins	P:\DX.DOI.ORG\10.3390/toxins1112	3.895	RIBEIRO-FILHO, J. ; LEITE, F. C. ; CALHEIROS, A. S. ; CARNEIRO, A. B. ; AZEREDO, J. A. ; ASSIS, E. F. ; DIAS, C. S. ; PILVEZAM, M. R. ; BOZZA, P. T.
2019	Cytotoxic potential of 14 <i>Passiflora</i> species against cancer cells	JOURNAL OF MEDICINAL PLANT RESEARCH	HTTP:\DX.DOI.ORG\10.5897/jmpr2019.6744	0.879	RICARDO, GUIMARÃES AMARAL ; SILVANA, VIEIRA FLORESTA GOMES ; MARIA, CLAUDIA DOS SANTOS LUCIANO ; CLÁUDIA, DO Ó PESSOA ; LUCIANA, NALONE ANDRADE ; PATRÍCIA, SEVERINO ; GERALDO, CÉLIO BRANDÃO ; LARISSA, MENDES BOMFIM ; MILENA, BOTELHO PEREIRA SOARES ; BEZERRA, D. P. ; DANIEL, PEREIRA BEZERRA ; JORGE, MAURÍCIO DAVID ; ADRIANA, ANDRADE CARVALHO
2019	Deciphering the Role Played by Autophagy in <i>Leishmania</i> Infection	Frontiers in Immunology	\DX.DOI.ORG\10.3389/fimmu.2019.	5.511	VERAS, Patricia Sampaio Tavares ; DE MENEZES, JULIANA PERRONE BEZERRA ; DIAS, BEATRIZ ROCHA SIMÕES SUBRAMANIAN, KRITIKA ; DIERCKX, TIM ; KHOURI, RICARDO ; Khouri, R. ; Menezes, Soraya Maria ; KAGDI, HUSEINI ; TAYLOR, GRAHAM P. ; FARRE, LOURDES ; BITTENCOURT, Achilea ; KATAOKA, KEISUKE ; OGAWA, SEISHI ; Van Weyenbergh, Johan
2019	Decreased RORC expression and downstream signaling in HTLV-1-associated adult T-cell lymphoma/leukemia uncovers an antiproliferative IL17 link: A potential target for immunotherapy?	INTERNATIONAL JOURNAL OF CANCER	HTTP:\DX.DOI.ORG\10.1002/ijc.31922	7.36	PAIXÃO, ENNY S ; CAMPBELL, OONA M ; Teixeira, Maria Gloria ; COSTA, MARIA CN ; HARRON, KATIE ; BARRETO, M. L. ; Barreto, M. ; Barreto, Maurício L. ; LEAL, MAIRA B. ; ALMEIDA, MARCIA F. ; Rodrigues, Laura C
2019	Dengue during pregnancy and live birth outcomes: a cohort of linked data from Brazil	BMJ Open	HTTP:\DX.DOI.ORG\10.1136/bmjopen-2018-023529	2.413	

2019	Dermoid and epidermoid cysts of the mouth: clinicopathological and cytokeratin profile	JOURNAL OF ORAL DIAGNOSIS - JORDI	HTTP://DX.DOI.ORG/10.5935/2525-5711.20180025		SCHITINI JUNIOR, O. ; SOUZA, L. B. ; GURGEL, C. A. S. ; HENRIQUES, A. C. G. ; AZEVEDO, R. A. ; CURY, P. R. ; FREITAS, V. S. ; SANTOS, J. N
2019	Design, Antileishmanial Activity, and QSAR Studies of a Series of Piplartine Analogues	Journal of Chemistry	HTTP://DX.DOI.ORG/10.1155/2019/4785756	1.3	NÓBREGA, FLÁVIO R. ; SILVA, LÁRISSE V. ; BEZERRA FILHO, CARLOS DA SILVA M. ; LIMA, TAMIRES C. ; CASTILLO, YUNIERKIS P. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; LIMA, TATJANA K. SOUZA ; SOUSA, DAMIÃO P. DE
2019	Detection of anti-Trypanosoma cruzi antibodies by chimeric antigens in chronic Chagas disease-individuals from endemic South American countries	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0215623	2.766	DEL-REI, RODRIGO PIMENTA ; LEONY, LEONARDO MAIA ; CELEDON, PAOLA ALEJANDRA FIORANI ; ZANCHIN, NILSON IVO TONIN ; Reis, Mitermayer G. ; Reis, Mitermayer Galvão dos ; GOMES, YARA DE MIRANDA ; SCHIJMAN, ALEJANDRO GABRIEL ; LONGHI, SILVIA ANDREA ; SANTOS, FRED LUCIANO NEVES
2019	Determination and Profiling of Human Skin Odors Using Hair Samples	MOLECULES	HTTP://DX.DOI.ORG/10.3390/molecules24162964	3.098	TAVARES, DIVA S. ; MESQUITA, PAULO R. R. ; SALGADO, VANESSA R. ; RODRIGUES, FREDERICO DE MEDEIROS ; Miranda, José Carlos ; Barral-Netto, M. ; Barral-Netto, Manoel ; DE ANDRADE, JAILSON B. ; BARRAL, Aldina
2019	Development and in vitro characterization of polymeric nanoparticles containing recombinant adrenomedullin-2 intended for therapeutic angiogenesis	INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES	HTTP://DX.DOI.ORG/10.1016/j.ijpharm.2019.04.010	3.862	QUADROS, HELENITA COSTA ; DE MACÉDO FERREIRA SANTOS, LAÍS ; MEIRA, CÁSSIO SANTANA ; KHOURI, MARIANA IVO ; MATTEI, BRUNO ; SOARES, MILENA BOTELHO PEREIRA ; DE CASTRO-BORGES, WILLIAM ; FARIAS, LP ; Farias, Leonardo Paiva ; FORMIGA, FABIO ROCHA
2019	Diethyldithiocarbamate loaded in beeswax-copaiba oil nanoparticles obtained by solventless double emulsion technique promote promastigote death in vitro	COLLOIDS AND SURFACES B-BIOINTERFACES	HTTP://DX.DOI.ORG/10.1016/j.colsurfb.2018.12.048	3.887	MAZUR, K. L. ; FEUSER, P. E. ; VALERIO, A. ; CORDEIRO, A. P. ; de OLIVEIRA, C. I. ; de Oliveira, C. I. ; ASSOLINI, J. P. ; PAVANELLI, W. R. ; SAYER, C. ; ARAUJO, P. H.
2019	Differential expression of activation markers by Mycobacterium tuberculosis-specific CD4+ T-cell distinguishes extrapulmonary from pulmonary tuberculosis and latent infection	CLINICAL INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1093/cid/ciz1070	9.117	SILVEIRA-MATTOS, PAULO S ; BARRETO-DUARTE, BEATRIZ ; VASCONCELOS, BEATRIZ ; Fukutani, Kiyoshi F ; VINHAES, CAIAN L ; OLIVEIRA-DE-SOUZA, DEIVIDE ; IBEGBU, CHRIS C ; FIGUEIREDO, MARINA C ; STERLING, TIMOTHY R ; RENGARAJAN, JYOTHI ; ANDRADE, B. B. ; Andrade, Bruno B
2019	Differential expression of CXCR3 and CCR6 on CD4+ T-lymphocytes with distinct memory phenotypes characterizes tuberculosis-associated immune reconstitution inflammatory syndrome	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-018-37846-3	4.259	SILVEIRA-MATTOS, P. S. ; Narendran, G. ; AKRAMI, K. ; Fukutani, Kiyoshi F ; ANBALAGAN, S. ; Nayak, K. ; SUBRAMANIAN, S. ; KRISHNARAJA, R. ; VINHAES, C. L. ; SOUZA, D. O. ; Antonelli, L. ; SATAGOPAN, K. ; Porter, B. O. ; Sher, Alan ; Swaminathan, S. ; Sereti, Irini ; ANDRADE, B. B. ; Andrade, Bruno B

2019	Differential gene expression analysis of sickle cell anemia in steady and crisis state	ANNALS OF HUMAN GENETICS	HTTP://DX.DOI.ORG/10.1111/ahg.12290	1.529	ZANETTE, DALILA L. ; SANTIAGO, RAYRA P. ; LEITE, IVANA PAULA RIBEIRO ; SANTANA, SANZIO S. ; DA GUARDA, CAROLINE ; MAFILI, VITOR V. ; FERREIRA, JUNIA RAQUEL DUTRA ; ADANHO, CORYNNE STEPHANIE AHOUEFA ; YAHOUÉDÉHOU, SETONDJI COCQU MODESTE ALEXANDRE ; MENEZES, ISA LYRA ; Goncalves, Marilda Souza ; Gonçalves MS
2019	Disorganization of spleen compartments and dermatitis in canine visceral leishmaniasis	Surgical and Experimental Pathology	HTTP://DX.DOI.ORG/10.1186/s42047-019-0040-0		SANTANA, CLAUDIA C. ; DE FREITAS, LUIZ A. R. ; OLIVEIRA, G. G. S. ; Oliveira, Geraldo G. S. ; DOS-SANTOS, WASHINGTON L. C.
2019	Effect of economic recession and impact of health and social protection expenditures on adult mortality: a longitudinal analysis of 5565 Brazilian municipalities	Lancet Global Health	DX.DOI.ORG/10.1016/s2214-109x(19	18.705	HONE, THOMAS ; MIRELMAN, ANDREW J. ; Rasella, Davide ; PAES-SOUSA, RÔMULO ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; ROCHA, RUDI ; MILLETT, CHRISTOPHER
2019	Effect of N(Epsilon)-(carboxymethyl)lysine on Laboratory Parameters and Its Association with β S Haplotype in Children with Sickle Cell Anemia	DISEASE MARKERS	HTTP://DX.DOI.ORG/10.1155/2019/1580485	2.949	NDIDI, UCHE SAMUEL ; ADANHO, CORYNNE STEPHANIE AHOUEFA ; SANTIAGO, RAYRA PEREIRA ; YAHOUÉDÉHOU, SÉTONDJI COCQU MODESTE ALEXANDRE ; SANTANA, SÂNZIO SILVA ; MAFILI, VITOR VALÉRIO ; PITANGA, THASSILA NOGUEIRA ; FONSECA, CLEVERSON ALVES ; FERREIRA, JUNIA RAQUEL DUTRA ; ADORNO, Elisângela Vitoria ; LYRA, Isa Menezes ; ADEKILE, ADEKUNLE D. ; Barbosa, Cynara Gomes ; Goncalves, Marilda Souza ; Gonçalves MS
2019	Effects of 10-valent pneumococcal conjugate (PCV10) vaccination on the nasopharyngeal microbiome	VACCINE	DX.DOI.ORG/10.1016/j.vaccine.2019	3.269	SALGADO, VANESSA R. ; FUKUTANI, KIYOSHI F. ; FUKUTANI, EDUARDO ; LIMA, JOÃO V. ; ROSSI, ERIK A. ; BARRAL, ALDINA ; DE OLIVEIRA, CAMILA I. ; NASCIMENTO-CARVALHO, CRISTIANA ; VAN WEYENBERGH, JOHAN ; QUEIROZ, ARTUR T.L. ; Queiroz, ATL
2019	Effects of non-health-targeted policies on migrant health: a systematic review and meta-analysis	Lancet Global Health	HTTP://DX.DOI.ORG/10.1016/S2214-109X(18)30560-6	18.705	JUÁREZ, SOL PÍA ; HONKANIEMI, HELENA ; DUNLAVY, ANDREA C. ; ALDRIDGE, ROBERT W. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; KATIKIREDDI, SRINIVASA VITTAL ; ROSTILA, MIKAEL
2019	Elevated Activation of Neutrophil Toll-Like Receptors in Patients with Acute Severe Leptospirosis: An Observational Study	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.4269/ajtmh.19-0160	2.564	LINDOW, JANET C. ; TSAY, ANNIE J. ; MONTGOMERY, RUTH R. ; Reis, Eliana A. G. ; WUNDER, ELSIO A. ; ARAÚJO, GUILHERME ; NERY, NIVISON R. R. ; MOHANTY, SUBHASIS ; SHAW, ALBERT C. ; LEE, PATTY J. ; Reis, Mitermayer G. ; Ko, Albert I.

2019	Evaluation of the cervicovaginal environment in asymptomatic HTLV-1 infected women	Brazilian Journal of Infectious Diseases	HTTP:\DX.DOI.ORG\10.1016/j.bjid.2019.02.001	2.083	FIRMINO, ALISSON DE AQUINO ; MARTINS, ADENILDA LIMA LOPES ; GOIS, LUANA LEANDRO ; PAIXÃO, TAIANE SILVA ; BATISTA, EVERTON DA SILVA ; FILHO, BERNARDO GALVÃO CASTRO ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios
2019	Evaluation of the Computer-Based Intervention Program Stayingfit Brazil to Promote Healthy Eating Habits: The Results from a School Cluster-Randomized Controlled Trial	International Journal of Environmental Research and Public Health	HTTP:\DX.DOI.ORG\10.3390/ijerph16101674	2.145	BRITO BECK DA SILVA, KARINE ; ORTELAN, NAIÁ ; GIARDINI MURTA, SHEILA ; SARTORI, ISABEL ; COUTO, RICARDO DAVID ; LEOVIGILDO FIACCONE, ROSEMEIRE ; BARRETO, M. L. ; Barreto, M ; LIMA BARRETO, MAURÍCIO ; JONES BELL, MEGAN ; BARR TAYLOR, CRAIG ; RIBEIRO-SILVA, RITA DE CÁSSIA
2019	Evaluation of two commercially available chikungunya virus IgM enzyme-linked immunoassays (ELISA) in a setting of concomitant transmission of chikungunya, dengue and Zika viruses	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1016/j.ijid.2019.1	3.202	KIKUTI, M. ; TAURO, L. B. ; MOREIRA, P. S. S. ; NASCIMENTO, L. C. J. ; PORTILHO, M. M. ; CAMPOS, G. S. ; WEAVER, S. C. ; REIS, M. G. ; KITRON, U. ; RIBEIRO, G. S. ; RIBEIRO, GS
2019	Evidence of New Highly Endemic Clusters of Human T-cell lymphotropic viral infection (HTLV) in Bahia, Brazil	Frontiers in Microbiology	HTTP:\DX.DOI.ORG\10.3389/fmicb.2019.01002	4.019	PEREIRA, F. M. ; ALMEIDA, M. C. C. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; CARREIRO, R. P. ; SILVA, C. G. R. ; CASTRO-FILHO, B. G. ; GRASSI, M. F. R.
2019	Evolution of cytokines/chemokines in cases with community-acquired pneumonia and distinct etiologies	PEDIATRIC PULMONOLOGY	HTTP:\DX.DOI.ORG\10.1002/ppul.24533	3.157	NASCIMENTO'CARVALHO, EDUARDO C. ; VASCONCELLOS, ÂNGELA G. ; Clarêncio, Jorge ; ANDRADE, DANIELA ; BARRAL, Aldina ; BARRAL'NETTO, MANOEL ; Barral-Netto, M. ; NASCIMENTO'CARVALHO, CRISTIANA M.
2019	Fluorescent Canthin-6-one Alkaloids from Simaba bahiensis : Isolation, Identification, and Cell-Labeling Properties	ChemPlusChem	HTTP:\DX.DOI.ORG\10.1002/cplu.201800591	3.205	DOS'SANTOS' COSTA, RAFAEL ; DO'ESPÍRITO-SANTO, RENAN FERNANDES ; ABREU, LUCAS SILVA ; DE'OLIVEIRA'AGUIAR, LEONARDO ; LEITE'FONTES, DARA ; FECHINE'TAVARES, JOSEAN ; SOBRAL'DA'SILVA, MARCELO ; BOTELHO'PEREIRA'SOARES, MILENA ; SOARES, M. B. P. ; DA'SILVA'VELOZO, EUDES ; FLORA'VILLARREAL, CRISTIANE
2019	Functional capacity of natural killer cells in HTLV-1 associated myelopathy/tropical spastic paraparesis (HAM/TSP) patients	BMC INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1186/s12879-019-4032-1	2.62	QUEIROZ, GABRIEL ANDRADE NONATO ; MASCARENHAS, RITA ELIZABETH MOREIRA ; VIEILLARD, VINCENT ; ANDRADE, RAPHAELA LISBOA ; Galvão-Castro, Bernardo ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios
2019	Generation of an induced pluripotent stem cell line from a patient with autism spectrum disorder and SCN2A haploinsufficiency	Stem Cell Research	HTTP:\DX.DOI.ORG\10.1016/j.scr.2019.101488	1.829	DE ALMEIDA SAMPAIO, GABRIELA LOUISE ; MARTINS, GABRIELE LOUISE SOARES ; PAREDES, BRUNO DIAZ ; NONAKA, CAROLINA KYMIE VASQUES ; DA SILVA, KATIA NUNES ; ROSSI, ERIK ARANHA ; DOS SANTOS, RICARDO RIBEIRO ; SOARES, Milena Botelho Pereira ; SOUZA, BSF ; de Freitas Souza, Bruno Solano

2019	Generation of human iPS cell line CBTCi001-A from dermal fibroblasts obtained from a healthy donor	Stem Cell Research	HTTP:\DX.DOI.ORG\10.1016/j.scr.2019.101630	1.829	MARTINS, GABRIELE LOUISE SOARES ; PAREDES, BRUNO DIAZ ; SAMPAIO, GABRIELA LOUISE DE ALMEIDA ; NONAKA, CAROLINA KYMIE VASQUES ; DA SILVA, KATIA NUNES ; ALLAHDAI, KYAN JAMES ; SOARES, Milena Botelho Pereira ; DOS SANTOS, RICARDO RIBEIRO ; SOUZA, BSF ; Souza, Bruno Solano de Freitas
2019	Generation of three control iPS cell lines for sickle cell disease studies by reprogramming erythroblasts from individuals without hemoglobinopathies	Stem Cell Research	HTTP:\DX.DOI.ORG\10.1016/j.scr.2019.101454	1.829	PAREDES, BRUNO DIAZ ; MARTINS, GABRIELE LOUISE SOARES ; Azevedo, Carine Machado ; SAMPAIO, GABRIELA LOUISE DE ALMEIDA ; NONAKA, CAROLINA KYMIE VASQUES ; SILVA, KATIA NUNES DA ; SOARES, Milena Botelho Pereira ; SANTOS, Ricardo Ribeiro dos ; SOUZA, BSF ; Souza, Bruno Solano de Freitas
2019	Genetic variants in 17q12-21 locus and childhood asthma in Brazil: Interaction with Varicella zoster virus seropositivity	GENE	HTTP:\DX.DOI.ORG\10.1016/j.gene.2019.143991	2.498	DE OLIVEIRA COSTA, GUSTAVO NUNES ; Figueiredo, Camila Alexandrina ; CONCEIÇÃO, JACKSON SANTOS ; STRINA, Agostino ; Genser, Bernd ; DA SILVA, THIAGO MAGALHAES ; Alcantara-Neves, Neuza Maria ; Fiaccone, Rosemeire Leovigildo ; RODRIGUES, Laura Cunha ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio Lima
2019	Geographic and socioeconomic factors associated with leprosy treatment default: An analysis from the 100 Million Brazilian Cohort	PLoS Neglected Tropical Diseases	HTTP:\DX.DOI.ORG\10.1371/journal.pntd.0007714	4.367	DE ANDRADE, KAIO VINICIUS FREITAS ; SILVA NERY, JOILDA ; MOREIRA PESCARINI, JULIA ; RAMOND, ANNA ; DE SOUZA TELES SANTOS, CARLOS ANTÔNIO ; ICHIHARA, MARIA YURY ; FERNANDES PENNA, MARIA LUCIA ; B. BRICKLEY, ELIZABETH ; C. RODRIGUES, LAURA ; SMEETH, LIAM ; BARRETO, M. L. , Barreto, M ; L. BARRETO, MAURICIO ; MARTINS PEREIRA, SUSAN ; OLIVEIRA PENNA, GERSON
2019	GloPID-R report on chikungunya, o'nyong-nyong and Mayaro virus, part 2: Epidemiological distribution of o'nyong-nyong virus	ANTIVIRAL RESEARCH	HTTP:\DX.DOI.ORG\10.1016/j.antiviral.2019.104611	4.307	PEZZI, L. ; LABEAUD, A. D. ; REUSKEN, C. ; DREXLER, J. F. ; VASILAKIS, N. ; DIALLO, M. ; SIMON, F. ; JAENISCH, T. ; GALLIAN, P. ; SALL, A. ; FAILLOUX, A. ; WEAVER, S. C. ; LAMBALLERIE, X. ; BOYER, S. ; BRASIL, P. ; BUSCH, M. ; DIAMOND, M. ; DREBOT, M. A. ; KOHL, A. ; LECUIT, M. ; LOURENCO-DE-OLIVEIRA, R. ; NEYTS, J. ; NG, L. ; RIBEIRO, G. S. ; RIBEIRO, GS ; RIOS, M. ; RODRIGUEZ-MORALES, A. J. ; ROSA-FREITAS, M. G. ; SIMMONS, G. ; SIQUEIRA, A. M. ; RUA, A. V.

2019	GloPID-R report on chikungunya, o'nyong-nyong and Mayaro virus. part 3: Epidemiological distribution of Mayaro virus	ANTIVIRAL RESEARCH	HTTP://DX.DOI.ORG/10.1016/j.antiviral.2019.104610	4.307	PEZZI, L.; RODRIGUEZ-MORALES, A. J.; REUSKEN, C.; RIBEIRO, G. S.; RIBEIRO, GS; LABEAUD, A. D.; LOURENCO-DE-OLIVEIRA, R.; BRASIL, P.; LECUIT, M.; FAILLOUX, A.; GALLIAN, P.; JAENISCH, T.; SIMON, F.; SIQUEIRA, A. M.; ROSA-FREITAS, M. G.; RUA, A. V.; WEAVER, S. C.; DREXLER, J. F.; VASILAKIS, N.; LAMBALLERIE, X.; BOYER, S.; BUSCH, M.; DIALLO, M.; DIAMOND, M. S.; DREBOT, M. A.; KOHL, A.; NEYTS, J.; NG, L.; RIOS, M.; SALL, A.; SIMMONS, G.
2019	GloPID-R report on chikungunya, o'nyong-nyong and Mayaro virus, part 5: Entomological aspects	ANTIVIRAL RESEARCH	DX.DOI.ORG/10.1016/j.antiviral.2019	4.13	PEZZI, L.; DIALLO, M.; ROSA-FREITAS, M. G.; RUA, A. V.; NG, L.; BOYER, S.; DREXLER, J. F.; VASILAKIS, N.; LOURENCO-DE-OLIVEIRA, R.; WEAVER, S. C.; KOHL, A.; LAMBALLERIE, X.; FAILLOUX, A.; BRASIL, P.; BUSCH, M.; DIAMOND, M. S.; DREBOT, M. A.; GALLIAN, P.; JAENISCH, T.; LABEAUD, A. D.; LECUIT, M.; NEYTS, J.; REUSKEN, C.; RIBEIRO, G. S.; RIBEIRO, GS; RIOS, M.; RODRIGUEZ-MORALES, A. J.; SALL, A.; SIMMONS, G.; SIMON, F.; SIQUEIRA, A. M.
2019	GloPID-R report on Chikungunya, O'nyong-nyong and Mayaro virus. part I: Biological diagnostics	ANTIVIRAL RESEARCH	HTTP://DX.DOI.ORG/10.1016/j.antiviral.2019.03.009	4.271	PEZZI, L.; REUSKEN, C.; WEAVER, S. C.; DREXLER, J. F.; BUSCH, M.; LABEAUD, A. D.; DIAMOND, M. S.; VASILAKIS, N.; DREBOT, M. A.; SIQUEIRA, A. M.; RIBEIRO, G. S.; RIBEIRO, GS; KOHL, A.; LECUIT, M.; NG, L. F. P.; GALLIAN, P.; LAMBALLERIE, X.
2019	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	6.448	CARVALHO, A. M. P.; NOVAIS, F.O.; SAMPAIO, C.; de OLIVEIRA, C. I.; de Oliveira, C. I.; MACHADO, P.; SCOTT, P.; CARVALHO, E. M.
2019	Granzyme B Produced by Natural Killer Cells Enhances Inflammatory Response and Contributes to the Immunopathology of Cutaneous Leishmaniasis	JOURNAL OF INFECTIOUS DISEASES	TP://DX.DOI.ORG/10.1093/infdis/jiz5	5.045	CAMPOS, TAÍS M; NOVAIS, FERNANDA O ; SALDANHA, MAÍRA ; COSTA, RÚBIA ; LORDELO, MORGANA ; CELESTINO, DANIELA ; SAMPAIO, CAMILLA ; TAVARES, NATÁLIA ; Arruda, Sérgio ; MACHADO, PAULO ; BRODSKY, Cláudia ; SCOTT, PHILLIP ; Carvalho, E.M. ; Carvalho, Edgar M ; CARVALHO, LUCAS P
2019	Health of migrants: simple questions can improve care - Authors' reply	LANCET	HTTP://DX.DOI.ORG/10.1016/S0140-6736(19)30497-0	53.254	ABUBAKAR, IBRAHIM ; MIRANDA, J JAIME ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio L ; ORCUTT, MIRIAM ; DEVAKUMAR, DELAN
2019	High prevalence and heterogeneity of Dysglycemia in patients with tuberculosis from Peru: a prospective cohort study	BMC INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1186/s12879-019-4416-2	2.62	CALDERON, R. ; ARRIAGA, M. B. ; LOPEZ, K. ; BARREDA, N. N. ; SANABRIA, O. M. ; FROES NETO, J. F. ; ARAUJO, D. N. ; LECCA, L. ; ANDRADE, B. B.

2019	Higher values of triglycerides:HDL-cholesterol ratio hallmark disease severity in children and adolescents with sickle cell anemia	Brazilian Journal of Medical and Biological Research (on line)	HTTP:\DX.DOI.ORG\10.1590/1414-431x20198833		TEIXEIRA, R. S.; ARRIAGA, M. B.; RAMOS, R. T.; FERREIRA, T. A.; MACHADO, V. R.; LAGO, M.; SILVEIRA-MATTOS, P. S.; BOA-SORTE, N.; LADEIA, A. M.; ANDRADE, B. B.; Andrade, Bruno Bezerril
2019	Host inflammatory biomarkers of disease severity in pediatric community-acquired pneumonia: a systematic review and meta-analysis	OPEN FORUM INFECTIOUS DISEASES	TP:\DX.DOI.ORG\10.1093/ofid/ofz5	3.24	FERNANDES, C. D.; ARRIAGA, MARIA B.; COSTA, M. C. M.; COSTA, M. C. M.; COSTA, M. H. M.; VINHAES, C. L.; SILVEIRA-MATTOS, P. S.; FUKUTANI, KIYOSHI F.; ANDRADE, B. B.; Andrade, Bruno B.
2019	Hydroxyurea alters circulating monocyte subsets and dampens its inflammatory potential in sickle cell anemia patients	Scientific Reports	HTTP:\DX.DOI.ORG\10.1038/s41598-019-51339-x	4.122	GUARDA, C. C.; SILVEIRA-MATTOS, P. S.; YAHOUÉDEHOU, S. C. M. A.; SANTIAGO, R. P.; ALELUIA, M. M.; FIGUEIREDO, C. V. B.; FIUZA, L. M.; CARVALHO, S. P.; OLIVEIRA, R. M.; NASCIMENTO, V. M. L.; Luz, N. F.; Borges, V. M.; ANDRADE, B. B.; GONCALVES, M. S.
2019	Hydroxyurea alters hematological, biochemical and inflammatory biomarkers in Brazilian children with SCA: Investigating associations with β S haplotype and α -thalassemia	PLoS One	HTTP:\DX.DOI.ORG\10.1371/journal.pone.0218040	2.766	YAHOUÉDÉHOU, SÈTONDJÏ COCÔU MODESTE ALEXANDRE ; DA GUARDA, CAROLINE CONCEIÇÃO ; FIGUEIREDO, CAMYLLA VILAS BOAS ; SANTIAGO, RAYRA PEREIRA ; CARVALHO, SUELLEN PINHEIRO ; FIUZA, LUCIANA MAGALHÃES ; NDIDI, UCHE SAMUEL ; OLIVEIRA, RODRIGO MOTA ; CARVALHO, MAGDA OLIVEIRA SEIXAS ; NASCIMENTO, VALMA MARIA LOPES ; ROCHA, Larissa Carneiro ; LYRA, Isa Menezes ; ADORNO, Elisângela Vitória ; Goncalves, Marilda Souza ; Gonçalves MS
2019	IGF-1 overexpression improves mesenchymal stem cell survival and promotes neurological recovery after spinal cord injury	Stem Cell Research & Therapy	HTTP:\DX.DOI.ORG\10.1186/s13287-019-1223-z	4.963	ALLAHDAI, KYAN JAMES ; DE SANTANA, THÁIS ALVES ; SANTOS, GIRLAINE CAFÉ ; Azevedo, Carine Machado ; MOTA, ROBERTA ALVES ; NONAKA, CAROLINA KYMIE ; SILVA, DANIELA NASCIMENTO ; VALIM, CLARISSA XAVIER RESENDE ; FIGUEIRA, CLÁUDIO PEREIRA ; DOS SANTOS, WASHINGTON LUIS CONRADO ; DO ESPIRITO SANTO, RENAN FERNANDES ; EVANGELISTA, AFRÂNIO FERREIRA ; Villarreal, Cristiane Flora ; DOS SANTOS, RICARDO RIBEIRO ; SOUZA, BSF ; de souza, bruno solano freitas ; SOARES, Milena Botelho Pereira
2019	Immune reactivity to Trypanosoma cruzi chimeric proteins for Chagas disease diagnosis in immigrants living in a non-endemic setting	BMC INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1186/s12879-019-3872-z	2.768	DOPICO, E.; DEL-REI, R. P.; ESPINOZA, B.; UBILLOS, I.; ZANCHIN, N. I. T.; SULLEIRO, E.; MOURE, Z.; CELEDON, P. A. F.; SOUZA, W. V.; SILVA, E. D.; GOMES, Y. M.; SANTOS, F. L. N.; Santos, Fred Luciano Neves
2019	Immune response markers in sera of children infected with Giardia duodenalis AI and AII subassemblages	IMMUNOBIOLOGY	HTTP:\DX.DOI.ORG\10.1016/j.imbio.2019.04.001	2.873	PACHECO, FLÁVIA T.F. ; CARVALHO, SILVIA S. ; CARDOSO, LUCIANA S. ; ANDRADE, LORENA S. ; DAS CHAGAS, GISELE M.T. ; GOMES, DAISY C. ; MERCÉS, CRISTIANE F. ; ROCHA, FELIPE C. ; SILVA, L. K. ; Silva, Luciano K. ; SOARES, NECI M. ; TEIXEIRA, MÁRCIA C.A.

2019	Immunogenicity of the pneumococcal non-typeable Haemophilus influenzae protein D conjugate vaccine (PHiD-CV) administered concomitantly with the meningococcal serogroup B (4CMenB) vaccine in infants: A post-hoc analysis in a phase 3b, randomised, controlled trial	VACCINE	HTTP://DX.DOI.ORG/10.1016/j.vaccine.2019.07.021	3.285	MOREIRA JR, EDSON D. ; MOREIRA JR, Edson Duarte
2019	Impact evaluation of Zika epidemic on congenital anomalies registration in Brazil: An interrupted time series analysis	PLoS Neglected Tropical Diseases	HTTP://DX.DOI.ORG/10.1371/journal.pntd.0007721	4.487	PAIXÃO, ENNY S. ; RODRIGUES, MORENO S. ; CARDIM, LUCIANA L. ; OLIVEIRA, JULIANE F. ; L. C., CATHARINA ; Costa, Maria da Conceição N. ; BARRETO, M. L. , Barreto, M ; Barreto, Maurício L. ; Rodrigues, Laura C. ; SMEETH, LIAM ; ANDRADE, ROBERTO F. S. ; OLIVEIRA, WANDERSON K. ; TEIXEIRA, Maria Glória
2019	Impact of preexisting dengue immunity on Zika virus emergence in a dengue endemic region	SCIENCE	HTTP://DX.DOI.ORG/10.1126/science.aav6618	37.205	RODRIGUEZ-BARRAQUER, I. ; COSTA, F. ; NASCIMENTO, E. J. M. ; NERY JUNIOR, N. ; CASTANHA, P. M. S. ; SACRAMENTO, G. A. ; CRUZ, J. S. ; CARVALHO, M. ; SANTOS, D. ; HAGAN, J. E. ; ADHIKARLA, H. ; WUNDER JR., E. A. ; AZAR, S. R. ; ROSSI, S. L. ; VASILAKIS, N. ; WEAVER, S. C. ; RIBEIRO, G. S. ; RIBEIRO, GS ; HARRIS, E. ; NOGUEIRA, M. L. ; REIS, M. G. ; MARQUES, E. T. A. ; CUMMINGS, D. A. T. ; KO, A. I.
2019	Impact of the change in the antitubercular regimen from three to four drugs on cure and frequency of adverse reactions in tuberculosis patients from Brazil: A retrospective cohort study	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0227101	2.776	ARRIAGA, MARÍA B ; TORRES, N. M. C. ; ARAUJO, N. C. N. ; CALDAS, S. C. C. ; ANDRADE, B. B. ; Andrade, Bruno B. ; NETTO, E. M.
2019	Impaired immunoregulatory network of the cd4 t lymphocytes in refractory asthma	CLINICAL AND EXPERIMENTAL ALLERGY	HTTP://DX.DOI.ORG/10.1111/cea.13351	5.264	FERNANDES, JAMILLE SOUZA ; ARAUJO, MARIA ILMA ; DE ALMEIDA, TARCÍSIO VILA VERDE SANTANA ; ANDRADE, LORENA SANTANA ; LOPES, DIEGO MOTA ; DE MELLO, LUANE MARQUES ; Carvalho, E.M. ; Carvalho, Edgar M. ; CRUZ, ÁLVARO A. ; CARDOSO, LUCIANA SANTOS
2019	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		Ramírez, Laura ; DE MOURA, LUANA DIAS ; MATEUS, NATALIA LOPES FONTOURA ; DE MORAES, MILENE HOEHR ; DO NASCIMENTO, LEOPOLDO FABRÍCIO MARÇAL ; DE JESUS MELO, NAILSON ; TAKETA, LUCAS BEZERRA ; CATECATI, TATIANA ; HUETE, SAMUEL G. ; PENICHT, KARLA ; PIRANDA, ELIANE MATTOS ; DE OLIVEIRA, ALESSANDRA GUTIERREZ ; STEINDEL, MARIO ; Barral-Netto, M. ; Barral-Netto, Manoel ; DO SOCORRO PIRES E CRUZ, MARIA ; BARRAL, Aldina ; Soto, Manuel

2019	In Situ Cellular Response Underlying Successful Treatment of Mucosal Leishmaniasis with a Combination of Pentavalent Antimonial and Pentoxifylline	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	HTTP:\DX.DOI.ORG\10.4269/ajtmh.19-0139	2.564	RODRIGUES DE FARIA, DANIELA ; BARBIERI, LUIZA CENZIO ; KOH, CAROLINA CATTONI ; LIMA MACHADO, PAULO ROBERTO ; BARRETO, CAROLINA CINCURÁ ; FIGUEIREDO DE LIMA, CLARA MONICA ; LESSA, Marcus Miranda ; CARVALHO, EDGAR ; Carvalho, E.M. ; GOLLOB, Kenneth J. ; DUTRA, WALDEREZ ORNELAS
2019	In vitro and in vivo anti-leukemia activity of the stem bark of Salacia impressifolia (Miers) A. C. Smith (Celastraceae)	JOURNAL OF ETHNOPHARMACOLOGY	HTTP:\DX.DOI.ORG\10.1016/j.jep.2018.11.008	2.981	RODRIGUES, ANA CAROLINA B. DA C. ; OLIVEIRA, FELIPE P. DE ; DIAS, ROSANE B. ; SALES, CAROLINE B.S. ; ROCHA, CLARISSA A.G. ; SOARES, MILENA B.P. ; COSTA, EMMANUEL V. ; SILVA, FELIPE M.A. DA ; ROCHA, WALDIRENY C. ; KOOLEN, HECTOR H.F. ; BEZERRA, D. P. ; Bezerra, Daniel P.
2019	Incidence rates of neurotropic-like and viscerotropic-like disease in three dengue-endemic countries: Mexico, Brazil, and Malaysia	VACCINE	HTTP:\DX.DOI.ORG\10.1016/j.vaccine.2019.01.087	3.235	COHEN, CARINE ; MOREIRA JR, Edson Duarte ; MOREIRA, EDSON D. ; NAÑEZ, HOMERO ; NACHIAPPAN, JEYASEELAN P. ; ARVINDER-SINGH, HS ; HUOI, CATHERINE ; NEALON, JOSHUA ; SARTI, ELSA ; PUENTES-ROSAS, ESTEBAN ; MOUREAU, ANNICK ; KHROMAVA, ALENA
2019	Increasing awareness of human T-lymphotropic virus type-1 infection: a serious, invisible, and neglected health problem in Brazil	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA	HTTP:\DX.DOI.ORG\10.1590/0037-8682-0343-2019		PUCCIONI-SOHLER, MARZIA ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios ; Galvão-Castro, Bernardo ; CATERINO, ADELE ; PROIETTI, ANNA BÁRBARA DE FREITAS CARNEIRO ; VICENTE, ANA CAROLINA PAULO ; Galvão-Castro, Ana Verena ; VALLINOTO, ANTONIO CARLOS ; PAIVA, ARTHUR ; PENALVA, AUGUSTO ; ROSADAS, CAROLINA ; MIYASHIRO, DENIS ; BARBOSA, EDEL FIGUEIREDO ; CARVALHO, EDGAR MARCELINO DE ; BATISTA, EVERTON DA SILVA ; SMID, JERUSA ; CASSEB, JORGE ; VIDAL, JOSE ; SOUSA, MAISA SILVA ; VIANA, MARIA GRAÇA DE CASTRO ; BASTOS, MICHELE DE SOUZA ; LÍRIO, MONIQUE ; Boa-Sorte, Ney ; FERREIRA JR, ORLANDO C. ; TAKAYANAGUI, OSVALDO ; MOURA, PATRÍCIA ; ROCCO, REGINA ; CUNHA, RODRIGO GUIMARAES ; HADDAD, SIMONE KASHIMA ; ASSONE, TATIANA ; ARAÚJO, THESSIKA HIALLA ALMEIDA
2019	Indicadores de doenças crônicas não transmissíveis em mulheres com idade reprodutiva, beneficiárias e não beneficiárias do Programa Bolsa Família	REVISTA BRASILEIRA DE EPIDEMIOLOGIA	HTTP:\DX.DOI.ORG\10.1590/1980-549720190012.supl.2		BERNAL, REGINA TOMIE IVATA ; FELISBINO-MENDES, MARIANA SANTOS ; CARVALHO, QUÉREN HAPUQUE DE ; PELL, JILL ; DUNDAS, RUTH ; LEYLAND, ALASTAIR ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima ; MALTA, DEBORAH CARVALHO
2019	Indicators of Abdominal Adiposity and Carotid Intima-Media Thickness: Results from the Longitudinal Study of Adult Health (ELSA-Brazil)	Arquivos Brasileiros de Cardiologia	HTTP:\DX.DOI.ORG\10.5935/abc.20180273	1.186	EICKEMBERG, M. ; AMORIM, L. ; ALMEIDA, Maria da Conceição Chagas ; AQUINO, Estela Maria ; FONSECA, M. J. M. ; SANTOS, I. S. ; CHOR, D. ; DINIZ, M. F. S. ; BARRETO, S. M. ; MATTOS, S. M. A.

2019	Infection by <i>Strongyloides stercoralis</i> in immigrants with Chagas disease: evaluation of eosinophilia as screening method in primary care	MEDICINE & INTERNATIONAL	HTTP:\DX.DOI.ORG\10.1111/tmi.1336	2.541	DOPICO, E.; MATOS, Y. R.; DIAZ, L. S.; ORTEGA, J. A.; SANTOS, F. L. N.; Santos, Fred Luciano Neves; VINUESA, T.
2019	Investigation of the pathways related to intrinsic miltefosine tolerance in <i>Leishmania</i> (Viannia) braziliensis clinical isolates reveals differences in drug uptake	International Journal for Parasitology-Drugs and Drug Resistance	HTTP:\DX.DOI.ORG\10.1016/j.ijpdr.2019.02.005	3.03	ESPADÁ, CAROLINE R.; MAGALHÃES, RUBENS M.; CRUZ, MARIO C.; Machado, Paulo R.; SCHRIEFER, Albert; Carvalho, E.M.; Carvalho, Edgar M.; HORNILLOS, VALENTIN; ALVES, JOÃO M.; CRUZ, ANGELA K.; COELHO, ADRIANO C.; ULIANA, SILVIA R.B.
2019	Is there association between stress and periodontitis?	Clinical Oral Investigations	DX.DOI.ORG\10.1007/s00784-019-0	2.453	COELHO, JULITA MARIA F.; MIRANDA, SAMILLY S.; da Cruz, Simone S.; Trindade, Soraya C.; PASSOS-SOARES, JOHELLE DE S.; Cerqueira, Eneida de M. M.; Costa, Maria da Conceição N.; FIGUEIREDO, ANA CLÁUDIA M. G.; HINTZ, ALEXANDRE MARCELO; BARRETO, M. L.; Barreto, M.; Barreto, Maurício L.; Seymour, Gregory J.; SCANNAPIECO, FRANK; Gomes-Filho, Isaac Suzart
2019	Lack of weight gain during the first two months of treatment and HIV independently predict unsuccessful treatment outcomes in tuberculosis	JOURNAL OF INFECTIOUS DISEASES	TP:\DX.DOI.ORG\10.1093/infdis/jiz5	5.045	PEETLUK, L. S.; REBEIRO, P. F.; CORDEIRO-SANTOS, M.; KRITSKI, AFRANIO; ANDRADE, B. B.; Andrade, Bruno B.; DUROVNI, B.; CALVACANTE, S.; ARRIAGA, MARÍA B.; TURNER, M. M.; FIGUEIREDO, MARINA C.; ROLLA, V. C.; STERLING, TIMOTHY R
2019	<i>Leishmania braziliensis</i> Infection Enhances Toll-Like Receptors 2 and 4 Expression and Triggers TNF- α and IL-10 Production in Human Cutaneous <i>Leishmaniasis</i>	Frontiers in Cellular and Infection Microbiology	HTTP:\DX.DOI.ORG\10.3389/fcimb.2019.00120	3.52	POLARI, LUDMILA P.; CARNEIRO, PEDRO PAULO; MACEDO, MICHAEL; MACHADO, PAULO R. L.; SCOTT, PHILLIP; Carvalho, E.M.; Carvalho, Edgar M.; BACELLAR, OLÍVIA
2019	<i>Leishmania braziliensis</i> Isolated from Disseminated leishmaniasis Patients Down Modulate Neutrophil Function	PARASITE IMMUNOLOGY	HTTP:\DX.DOI.ORG\10.1111/pim.12620	2.836	CARDOSO, T. M. S.; DE SOUZA CARDOSO, THIAGO MARCONI; BEZERRA, CAROLINE; MEDINA, LILIAN SILVA; Ramasawmy, Rajendranath; SCHRIEFER, ALBERT; Bacellar, Olívia; Carvalho, Edgar M.
2019	<i>Leptospira yasudae</i> sp. nov. and <i>Leptospira stimsonii</i> sp. nov., two new species of the pathogenic group isolated from environmental sources	INTERNATIONAL JOURNAL OF SYSTEMATIC AND EVOLUTIONARY MICROBIOLOGY	HTTP:\DX.DOI.ORG\10.1099/ijsem.0.003480	1.932	CASANOVAS-MASSANA, ARNAU; HAMOND, CAMILA; SANTOS, LUCIANE A.; DE OLIVEIRA, DAIANA; HACKER, KATHRYN P.; BALASSIANO, ILANA; COSTA, FEDERICO; Medeiros, Marco A.; Reis, Mitermayer G.; Ko, Albert I.; WUNDER, ELSIO A.
2019	Leveraging User-Friendly Network Approaches to Extract Knowledge From High-Throughput Omics Datasets	Frontiers in Genetics	:\DX.DOI.ORG\10.3389/fgene.2019.	4.151	RAMOS, PABLO IVAN PEREIRA; ARGE, LUIS WILLIAN PACHECO; LIMA, NICHOLAS COSTA BARROSO; FUKUTANI, KIYOSHI F.; DE QUEIROZ, ARTUR TRANCOSO L.; Queiroz, ATL

2019	LINE IMMUNOASSAY FOR CONFIRMATION AND DISCRIMINATION OF HUMAN T-CELL LYMPHOTROPIC VIRUS INFECTIONS IN INCONCLUSIVE WESTERN BLOT SERUM SAMPLES FROM BRAZIL	JOURNAL OF CLINICAL MICROBIOLOGY	HTTP://DX.DOI.ORG/10.1128/JCM.01384-19	4.054	CAMPOS, K. R. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves ; BRITO, V. S. ; GONCALVES, N. L. ; ARAUJO, T. H. A. ; CASTRO-FILHO, B. G. ; CATERINO-DE-ARAÚJO, A.
2019	Lipid Mediators of Inflammation and Resolution in Individuals with Tuberculosis and Tuberculosis-Diabetes	PROSTAGLANDINS & OTHER LIPID MEDIATORS	HTTP://DX.DOI.ORG/10.1016/j.prostaglandins.2019.106398	2.253	SHIVAKOTI, R. ; DALLI, J. ; KADAM, D. ; GAIKWAD, S. ; BARTH WAL, M. ; COLAS, R. A. ; MAZZACUVA, F. ; LOKHANDE, R. ; DHARMSHALE, S. ; BHARADWAJ, R. ; KAGAL, A. ; PRADHAN, N. ; DESHMUKH, S. ; ATRE, S. ; SAHASRABUDHE, T. ; KAKRANI, A. ; KULKARNI, V. ; RASKAR, S. ; SURYAVANSHI, N. ; CHON, S. ; GUPTA, A. N. ; GUPTA, A. ; GUPTE, N. ; ARRIAGA, MARÍA B. ; FUKUTANI, K. F. ; ANDRADE, B. B. ; GOLUB, J. E. ; MAVÉ, V.
2019	Long non-coding RNA polymorphisms influence susceptibility to endemic pemphigus foliaceus	BRITISH JOURNAL OF DERMATOLOGY	HTTP://DX.DOI.ORG/10.1111/bjd.17640	4.706	LOBO-ALVES, S.C. ; AUGUSTO, D.G. ; MAGALHÃES, W.C.S. ; TARAZONA-SANTOS, E. ; LIMA-COSTA, M.F. ; BARRETO, M. L. ; Barreto, M ; Barreto, M.L. ; HORTA, B.L. ; DE ALMEIDA, R.C. ; PETZL-ERLER, M.L.
2019	Maternal and congenital infections arising from Zika, dengue and Chikungunya arboviruses in Salvador, Brazil	TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE	HTTP://DX.DOI.ORG/10.1093/trstmh/trz001	2.82	DUARTE, ALAN OLIVEIRA ; OLIVEIRA, JOÃO VITOR ; CARVALHO, TEREZA CRISTINA XAVIER ; PESSOA, LORENA DE BRITO ; FILHO, CLÁUDIO MAGALHÃES ; LIMA, JÉSSICA GRAZIELE SOUZA ; CARVALHO, DANIEL AUGUSTO ; DOS SANTOS, DAIANA CARLOS ; SANTOS, CLEITON SILVA ; PESSOA, ROSANA ; SOUZA, GLORYANE BESSA ; CALCAGNO, JUAN IGNACIO ; SANTANA, EDILENE MOTA ; DE OLIVEIRA, ALINE SOUSA ; FRANCISCO, MARCOS VINICIUS LIMA DE OLIVEIRA ; COSTA, BERNARDO GRATIVAL GOUVEA ; GOMES, LILLIAN NUNES ; ROMERO, FERNANDO ; KHOURI, RICARDO ; Khouri, R ; ALCÂNTARA, LUIZ CARLOS ; LIMA, FERNANDA WASHINGTON DE MENDONÇA ; DE SIQUEIRA, ISADORA CRISTINA
2019	Meta-Analysis of HTLV-1-Infected Patients Identifies CD40LG and GBP2 as Markers of ATLL and HAM/TSP Clinical Status: Two Genes Beat as One	Frontiers in Genetics	HTTP://DX.DOI.ORG/10.3389/fgene.2019.00027	4.151	FUKUTANI, EDUARDO ROCHA ; RAMOS, PABLO IVAN PEREIRA ; KASPRZYKOWSKI, JOSÉ IRAHE ; AZEVEDO, LUCAS GENTIL ; RODRIGUES, MORENO MAGALHÃES DE SOUZA ; LIMA, JOÃO VICTOR DE OLIVEIRA PIMENTA ; ARAÚJO JUNIOR, HELTON FÁBIO SANTOS DE ; FUKUTANI, KIYOSHI FERREIRA ; Queiroz, ATL ; Queiroz, Artur Trancoso Lopo de
2019	Molecular Aspects of Dendritic Cell Activation in Leishmaniasis: An Immunobiological View	Frontiers in Immunology	HTTP://DX.DOI.ORG/10.3389/fimmu.2019.00227	6.429	TIBURCIO, R. ; NUNES, S. ; Nunes, IV ; ROSA, M. A. ; SILVA, I. B. S. ; LIMA, R. ; TAVARES, Natalia Machado ; BRODSKYN, C. I. ; BRODSKYN, CLAUDIA I

2019	Molecular degree of perturbation of plasma inflammatory markers associated with tuberculosis reveals distinct disease profiles between Indian and Chinese populations	Scientific Reports	HTTP:\DX.DOI.ORG\10.1038/s41598-019-44513-8	4.122	SOUZA, D. O. ; VINHAES, C. L. ; ARRIAGA, M. B. ; KUMAR, NATHELLA PAVAN ; CUBILLOS-ANGULO, J. M. ; SHI, RUIRU ; WEI, WANG ; YUAN, XING ; ZHANG, GUOLONG ; CAI, YING ; BARRY III, CLIFTON E. ; VIA, LAURA E. ; Sher, Alan ; BABU, SUBASH ; Mayer-Barber, K. ; NAKAYA, H. I. ; Fukutani, Kiyoshi F ; ANDRADE, B. B. ; Andrade, Bruno B
2019	Multidimensional Analysis of Food Consumption Reveals a Unique Dietary Profile Associated with Overweight and Obesity in Adolescents	Nutrients	HTTP:\DX.DOI.ORG\10.3390/nu11081946	4.196	ANDRADE, V. M. B. ; SANTANA, M. L. P. ; Fukutani, Kiyoshi F ; QUEIROZ, A. T. L. ; ARRIAGA, M. B. ; CONCEIÇÃO-MACHADO, M. E. P. ; SILVA, R. C. R. ; ANDRADE, B. B. ; Andrade, Bruno Bezerril
2019	Multifocal tuberculosis-associated immune reconstitution inflammatory syndrome – a case report of a complicated scenario	BMC INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1186/s12879-019-4182-1	2.62	Narendran, G. ; SOUZA, D. O. ; VINHAES, C. L. ; AKRAMI, K. ; Fukutani, Kiyoshi F ; BANU, K. ; PADMAPRIYADARSHINI, C. ; RAVICHANDRAN, N. ; Sereti, Irini ; Swaminathan, S. ; ANDRADE, B. B. ; Andrade, Bruno B.
2019	Multiplex flow cytometry serology to diagnosis of canine visceral leishmaniasis	APPLIED MICROBIOLOGY AND BIOTECHNOLOGY	HTTP:\DX.DOI.ORG\10.1007/s00253-019-10068-x	3.34	KER, HENRIQUE GAMA ; COURA-VITAL, WENDEL ; VALADARES, DIOGO GARCIA ; AGUIAR-SOARES, RODRIGO DIAN OLIVEIRA ; DE BRITO, RORY CRISTIANE FORTES ; VERAS, PATRÍCIA SAMPAIO TAVARES ; FRAGA, Deborah Bittencourt Mothé ; Fraga, Deborah Bittencourt Mothé ; MARTINS-FILHO, OLINDO ASSIS ; TEIXEIRA-CARVALHO, ANDRÉA ; REIS, ALEXANDRE BARBOSA
2019	Natural chromones as potential anti-inflammatory agents: Pharmacological properties and related mechanisms	INTERNATIONAL IMMUNOPHARMACOLOGY	HTTP:\DX.DOI.ORG\10.1016/j.intimp.2019.03.044	3.118	OPRETZKA, LUIZA CAROLINA FRANÇA ; ESPÍRITO-SANTO, RENAN FERNANDES DO ; NASCIMENTO, OLÍVIA AZEVEDO ; ABREU, LUCAS SILVA ; ALVES, IURA MUNIZ ; DÖRING, EVA ; SOARES, M. B. P. ; Soares, Milena Botelho Pereira ; VELOZO, EUDES DA SILVA ; LAUFER, STEFAN A. ; Villarreal, Cristiane Flora
2019	Natural infection by Leishmania infantum in the Lutzomyia longipalpis population of an endemic coastal area to visceral leishmaniasis in Brazil is not associated with bioclimatic factors	PLoS Neglected Tropical Diseases	HTTP:\DX.DOI.ORG\10.1371/journal.pntd.0007626	4.367	MOTA, T. F. ; de Souza, O. M. F. ; SILVA, Y. J. ; BORJA, L. S. ; LEITE, B. M. M. ; SOLCA, M. S. ; MELO, D. A. ; BRODSKYN, C. I. ; DIAS, E. S. ; VERAS, Patricia Sampaio Tavares ; Veras PST ; FRAGA, D. B. M.
2019	Neurodevelopmental delay in normocephalic children with in utero exposure to Zika virus	BMJ Paediatrics Open	HTTP:\DX.DOI.ORG\10.1136/bmjpo-2019-000486		FAIÇAL, ADRIANA VIRGINIA ; DE OLIVEIRA, JULIANA CABRAL ; OLIVEIRA, JOÃO VITOR VIEIRA ; DE ALMEIDA, BRENO LIMA ; AGRA, ILLUSKA ANDRADE ; ALCANTARA, LUIZ CARLOS JUNIOR ; ACOSTA, ANGELINA XAVIER ; DE SIQUEIRA, ISADORA CRISTINA ; SIQUEIRA, I. C.

2019	New Role of <i>P. brasiliensis</i> α -Glucan: Differentiation of Non-conventional Dendritic Cells	Frontiers in Microbiology	10.3389/fmicb.2019.01016	4.019	SOUZA, ANA CAMILA OLIVEIRA ; FAVALI, CECÍLIA ; SOARES, NAIARA CAROLINE ; TAVARES, NATALIA MACHADO ; TAVARES, Natália Machado ; JERÔNIMO, MÁRCIO SOUSA ; VELOSO JUNIOR, PAULO HENRIQUE ; MARINA, CLARA LUNA ; SANTOS, CLAIRE ; Brodskyn, Cláudia ; BOCCA, ANAMELIA LORENZETTI
2019	p-Cymene attenuates cancer pain via inhibitory pathways and modulation of calcium currents	PHYTOMEDICINE	10.1016/j.phymed.2019.152836	3.526	SANTOS, WAGNER B.R. ; MELO, MARLANGE A.O. ; ALVES, RAFAEL S. ; DE BRITO, RENAN G. ; RABELO, THALLITA K. ; PRADO, LINDAURA DA S. ; SILVA, VIRGINIA K. DOS S. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; DE MENEZES-FILHO, JOSÉ E. R. ; SOUZA, DIEGO S. ; DE VASCONCELOS, CARLA M. L. ; SCOTTI, LUCIANA ; SCOTTI, MARCUS TULLIUS ; LUCCA JÚNIOR, WALDECY DE ; QUINTANS-JÚNIOR, LUCINDO J. ; GUIMARÃES, ADRIANA G.
2019	Performance of recombinant chimeric proteins in the serological diagnosis of <i>Trypanosoma cruzi</i> infection in dogs	PLoS Neglected Tropical Diseases	10.1371/journal.pntd.0007545	4.367	LEONY, L. M. ; FREITAS, N. E. M. ; DEL-REI, R. P. ; CARNEIRO, C. M. ; REIS, A. B. ; JANSEN, A. M. ; XAVIER, S. C. C. ; GOMES, Yara de Miranda ; SILVA, EDMILSON DOMINGOS ; REIS, M. G. ; FRAGA, D. B. M. ; CELEDON, P. A. F. ; ZANCHIN, N. I. T. ; DANTAS-TORRES, F. ; SANTOS, F. L. N. ; Santos, Fred Luciano Neves
2019	Performance of serological tests available in Brazil for the diagnosis of human visceral leishmaniasis	PLoS Neglected Tropical Diseases	10.1371/journal.pntd.0007484	4.367	FREIRE, MARIANA LOURENÇO ; MACHADO DE ASSIS, TÁLIA ; Oliveira, Edward ; MOREIRA DE AVELAR, DANIEL ; SIQUEIRA, ISADORA C. ; BARRAL, A ; Barral, Aldina ; RABELLO, ANA ; COTA, GLÁUCIA
2019	Persistent inflammation during anti-tuberculosis treatment with diabetes comorbidity	eLife	10.7554/eLife.46477	7.616	KUMAR, NATHIELLA PAVAN ; Fukutani, Kiyoshi F ; SHRUTHI, B. S. ; ALVES, T. ; SILVEIRA-MATTOS, P. S. ; ROCHA, M. S. ; WEST, K. ; NATARAJAN, M. ; VISWANATHAN, V. ; BABU, SUBASH ; ANDRADE, B. B. ; Andrade, Bruno B ; KORNFELD, H.
2019	Pharmacological and physicochemical profile of arylacetamides as tools against human cancers	TOXICOLOGY AND APPLIED PHARMACOLOGY	10.1016/j.taap.2019.114692	3.616	FERREIRA, PAULO MICHEL PINHEIRO ; MACHADO, KÁTIA DA CONCEIÇÃO ; LAVORATO, STEFÂNIA NEIVA ; OLIVEIRA, FÁTIMA DE CÁSSIA EVANGELISTA DE ; SILVA, JURANDY DO NASCIMENTO ; ALMEIDA, ANTONIA AMANDA CARDOSO DE ; SANTOS, LUCIANO DE SOUZA ; SILVA, VALDENIZIA RODRIGUES ; BEZERRA, D. P. ; Bezerra, Daniel Pereira ; SOARES, MILENA BOTELHO PEREIRA ; PESSOA, CLÁUDIA ; MORAES FILHO, MANOEL ODORICO DE ; FERREIRA, JOSÉ ROBERTO DE OLIVEIRA ; SOUSA, JOÃO MARCELO DE CASTRO E ; MALTAROLLO, VINÍCIUS GONÇALVES ; ALVES, RICARDO JOSÉ

2019	Plasma levels of C-reactive protein, matrix metalloproteinase-7 and lipopolysaccharide-binding protein distinguish active pulmonary or extrapulmonary tuberculosis from uninfected controls in children	CYTOKINE	HTTP://DX.DOI.ORG/10.1016/j.cyto.2019.154773	3.514	ALBUQUERQUE, V. V. S. ; KUMAR, NATHIELLA PAVAN ; Fukutani, Kiyoshi F ; VASCONCELOS, B. ; ARRIAGA, M. B. ; SILVEIRA-MATTOS, P. S. ; BABUJ, SUBASH ; ANDRADE, B. B. ; Andrade, Bruno B
2019	Polymorphism in the interleukin-10 gene is associated with overactive bladder phenotype associated with HTLV-1 infection	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA	HTTP://DX.DOI.ORG/10.1590/0037-8682-0481-2018		BRAZ, MARCOS ; OLIVEIRA, JOYCE MOURA ; RÊGO, JAMILÉ LEÃO ; CARVALHO, EDGAR MARCELINO DE ; Carvalho, E.M. ; SANTOS, Silvane Maria Braga ; CASTELLUCCI, LÉA CRISTINA
2019	Polymorphisms in Interferon Pathway Genes and Risk of Mycobacterium tuberculosis Infection in Contacts of Tuberculosis Cases in Brazil	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	HTTP://DX.DOI.ORG/10.1016/j.ijid.2019.12	3.202	CUBILLOS-ANGULO, J. M. ; ARRIAGA, MARÍA B ; MELO, M. G. M. ; C.SILVA, E. ; ALVARADO-ARNEZ, L. E. ; ALMEIDA, A. S. ; MORAES, M. O. ; MOREIRA, ADRIANA S R ; LAPA E SILVA, JOSE R ; FUKUTANI, K. F. ; STERLING, TIMOTHY R ; HAWN, T. R. ; KRITSKI, A. ; OLIVEIRA, M. M. ; ANDRADE, B. B. ; Andrade, Bruno B.
2019	Potential role of Hedgehog signaling pathway and myofibroblastic differentiation in central giant cell granuloma - a preliminary study	JOURNAL OF ORAL PATHOLOGY & MEDICINE	HTTP://DX.DOI.ORG/10.1111/jop.12949	2.237	MELO MUNIZ, VINICIUS RIO VERDE ; NUNES, FÁBIO DAUMAS ; DE AQUINO XAVIER, FLÁVIA CALÓ ; CANGUSSU, M. C. T. ; DE ALMEIDA FREITAS, ROSEANA ; CURY, PATRÍCIA RAMOS ; GURGEL, C. A. S. ; DOS SANTOS, JEAN NUNES
2019	Predictors of Early Mortality and Effectiveness of Antiretroviral Therapy in TB-HIV patients from Brazil	PLoS One	HTTP://DX.DOI.ORG/10.1371/journal.pone.0217014	2.766	DEMITTO, F. O. ; SCHMALTZ, C. A. S. ; SANT'ANNA, F. M. ; ARRIAGA, M. B. ; ANDRADE, B. B. ; Andrade, Bruno B ; ROLLA, V. C.
2019	Presence of parasite DNA in clinically unaffected nasal mucosa during Cutaneous Leishmaniasis caused by Leishmania (V.) braziliensis	CLINICAL MICROBIOLOGY AND INFECTION	HTTP://DX.DOI.ORG/10.1016/j.cmi.2018.12.027	5.292	CANÁRIO, AMANDA ; QUEIROZ, MICHELLE ; BARRETO, GUSTAVO ; CAVALCANTE, THIAGO ; RIESZ, VANESSA ; SHARMA, ROHIT ; DE NORONHA, ALMÉRIO ; CORREIA, THAIZZA ; Barral-Netto, Manoel ; BARRAL, A ; Barral, Aldina ; Khouri, Ricardo ; BOAVENTURA, Viviane
2019	Prevalence of Infection of Biomphalaria glabrata by Schistosoma mansoni and the risk of urban Schistosomiasis mansoni in Salvador, Bahia, Brazil	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL	HTTP://DX.DOI.ORG/10.1590/0037-8682-0171-2019		ZANARDI, VANESSA SOUSA ; BARBOSA, LÚCIO MACEDO ; SIMÕES, FÁBIO MOSQUERA ; THIENGO, SILVANA CARVALHO ; BLANTON, RONALD EDWARD ; RIBEIRO JUNIOR, GILMAR ; SILVA, Luciano Kalabric ; Reis, Mitermayer G.
2019	Propensity Score Methods in Health Technology Assessment: Principles, Extended Applications, and Recent Advances	Frontiers in Pharmacology	HTTP://DX.DOI.ORG/10.3389/fphar.2019.0	3.831	ALI, M SANNI ; PRIETO-ALHAMBRA, DANIEL ; LOPES, LUCIANE CRUZ ; RAMOS, DANDARA ; BISPO, NIVEA ; Ichihara, Maria Y. ; PESCARINI, JULIA M. ; WILLIAMSON, ELIZABETH ; Fiaccone, Rosemeire L. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; SMEETH, LIAM

2019	Proteomic Analysis Reveals a Predominant NFE2L2 (NRF2) Signature in Canonical Pathway and Upstream Regulator Analysis of Leishmania-Infected Macrophages	Frontiers in Immunology	HTTP:\DX.DOI.ORG\10.3389/fimmu.2019.01362	5.511	DE MENEZES, JULIANA PERRONE BEZERRA ; KHOURI, RICARDO ; Khouri, R ; OLIVEIRA, CAMILA VICTORIA SOUSA ; PETERSEN, ANTONIO LUIS DE OLIVEIRA ALMEIDA ; DE ALMEIDA, TAIS FONTOURA ; MENDES, FLÁVIA R. L. ; REBOUÇAS, AMANDA DO AMOR DIVINO ; LORENTZ, AMANDA LOPES ; LUZ, NÍVEA FARIAS ; LIMA, JONILSON BERLINK ; RAMOS, PABLO IVAN PEREIRA ; SOARES, RODRIGO PEDRO ; RUGANI, JERONIMO NUNES ; BUCK, GREGORY A. ; KRIEGER, MARCO AURÉLIO ; MARCHINI, FABRÍCIO KLERYNTON ; VIVARINI, ÁISLAN DE CARVALHO ; LOPES, ULISSES GAZOS ; BORGES, VALÉRIA DE MATOS ; VERAS, PATRICIA SAMPAIO TAVARES
2019	Reconstructed lost Native American populations from Eastern Brazil are shaped by differential Jê/Tupi ancestry	Genome Biology and Evolution	HTTP:\DX.DOI.ORG\10.1093/gbe/evz161	3.94	MAS-SANDOVAL, ALEX ; ARAUNA, LARA R ; GOUVEIA, MATEUS H ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício L ; HORTA, BERNARDO L ; LIMA-COSTA, MARIA FERNANDA ; PEREIRA, ALEXANDRE C ; SALZANO, FRANCISCO M ; HÜNEMEIER, TÁBITA ; TARAZONA-SANTOS, EDUARDO ; BORTOLINI, MARIA CÁTIRA ; COMAS, DAVID
2019	Relationship between African Biogeographical Ancestry and <i>Helicobacter pylori</i> infection in children of a large Latin American urban center	HELICOBACTER	TTP:\DX.DOI.ORG\10.1111/hel.12666	3.352	SENA'REIS, JUCINEIDE SILVA ; BEZERRA, DÉBORA DINIZ ; Figueiredo, Camila A. ; BARRETO, M. L. ; Barreto, M ; Barreto, Maurício Lima ; ALCÂNTARA'NEVES, NEUZA MARIA ; SILVA, THIAGO MAGALHÃES
2019	Revisiting Keratoconjunctivitis sicca (KCS) associated with Human T-Cell Lymphotropic Virus Type 1 (HTLV-1): prevalence, clinical aspects and proviral load	Brazilian Journal of Infectious Diseases	HTTP:\DX.DOI.ORG\10.1016/j.bjid.2019.04.002	2.083	RATHSAM-PINHEIRO, REGINA HELENA ; Boa-Sorte, Ney ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios ; COPELLO, ÚRSULA CURY ; RIOS, KARLA TAYRINE SILVA GUIMARÃES ; ARAÚJO, THESSIKA ; Galvão-Castro, Bernardo

2019	Risk of Zika microcephaly correlates with features of maternal antibodies	JOURNAL OF EXPERIMENTAL MEDICINE	HTTP://DX.DOI.ORG/10.1084/jem.20191061	10.79	ROBBIANI, DAVIDE F. ; OLSEN, PRISCILLA C. ; COSTA, FEDERICO ; WANG, QIAO ; OLIVEIRA, THIAGO Y. ; NERY, NIVISON ; AROMOLARAN, ADEOLU ; DO ROSÁRIO, MATEUS S. ; SACRAMENTO, GIELSON A. ; CRUZ, JAQUELINE S. ; KHOURI, RICARDO ; Khouri, R ; WUNDER, ELSIO A. ; MATTOS, ADRIANA ; DE PAULA FREITAS, BRUNO ; SARNO, MANOEL ; ARCHANJO, GRACINDA ; DALTRO, DINA ; CARVALHO, GUSTAVO B.S. ; PIMENTEL, KLEBER ; DE SIQUEIRA, ISADORA C. ; DE ALMEIDA, JOÃO R.M. ; HENRIQUES, DANIELE F. ; LIMA, JULIANA A. ; VASCONCELOS, PEDRO F.C. ; SCHAEFER-BABAJEW, DENNIS ; AZZOPARDI, STEPHANIE A. ; BOZZACCO, LEONIA ; GAZUMYAN, ANNA ; BELFORT, RUBENS ; ALCANTARA, ANA P. ; CARVALHO, GUSTAVO ; MOREIRA, LÍCIA ; ARAUJO, KATIACI ; REIS, MITERMAYER G. ; KEESLER, REBEKAH I. ; COFFEY, LARK L. ; TISONCIK-GO, JENNIFER ; GALE, MICHAEL ; RAJAGOPAL, LAKSHMI ; ADAMS WALDORF, KRISTINA M. ; DUDLEY, DAWN M. ; SIMMONS, HEATHER A. ; MEJIA, ANDRES ; O'CONNOR, DAVID H. ; STEINBACH, ROSEMARY J. ; HAESE, NICOLE ; SMITH, JESSICA ; LEWIS, ANNE ; COLGIN, LOIS ; ROBERTS, VICTORIA ; FRIAS, ANTONIO ; KELLEHER, MEREDITH ; HIRSCH, ALEC ; STREBLOW, DANIEL N. ; RICE, CHARLES M. ; MACDONALD, MARGARET R. ; DE ALMEIDA, ANTONIO R.P. ; VAN ROMPAY, KOEN K.A. ; KO, ALBERT I. ; NUSSENZWEIG, MICHEL C.
2019	Ru(II) complexes containing uracil nucleobase analogs with cytotoxicity against tumor cells	JOURNAL OF INORGANIC BIOCHEMISTRY	HTTP://DX.DOI.ORG/10.1016/j.jinorgbio.2019.110751	3.063	CORREA, RODRIGO S. ; BOMFIM, LARISSA M. ; OLIVEIRA, KATIA M. ; MOREIRA, DIOGO R.M. ; SOARES, MILENA B.P. ; ELLENA, JAVIER ; BEZERRA, D. P. ; Bezerra, Daniel P. ; BATISTA, ALZIR A.
2019	Ru(II)-thymine complex causes DNA damage and apoptotic cell death in human colon carcinoma HCT116 cells mediated by JNK/ p38/ERK1/2 via a p53-independent signaling	Scientific Reports	HTTP://DX.DOI.ORG/10.1038/s41598-019-47539-0	4.122	SILVA, S. L. R. ; BALIZA, I. R. S. ; Dias RB ; SALES, C.B.S ; GURGEL, C. A. S. ; Rocha, Clarissa Araújo Gurgel ; SOARES, M. B. P. ; CORREA, R. S. ; BATISTA, A. A. ; BEZERRA, D. P.
2019	Rural to urban migration contributes to the high burden of asthma in the urban area	Clinical Respiratory Journal	HTTP://DX.DOI.ORG/10.1111/crj.13058	2.211	PONTE, EDUARDO VIEIRA ; LIMA, ALINE ; ALMEIDA, PAULA CRISTINA ANDRADE ; DE JESUS, JULIANA PIRES VIANA ; SOUZA MACHADO, ADELMIR ; BARRETO, M. L. , Barreto, M ; Barreto, Maurício Lima ; Cruz, Álvaro A.
2019	Ruthenium complexes containing heterocyclic thioamidates trigger caspase-mediated apoptosis through MAPK signaling in human hepatocellular carcinoma cells	FRONTIERS IN ONCOLOGY	HTTP://DX.DOI.ORG/10.3389/fonc.2019.00562	4.416	NEVES, S. P. ; CARVALHO, N. C. ; SILVA, M. M. ; Rodrigues, ACB ; BOMFIM, L. M. ; DIAS, ROSANE BORGES ; SALES, C.B. S ; GURGEL, C. A. S. ; ROCHA, CLARISSA A.G. ; SOARES, M. B. P. ; BATISTA, A. A. ; BEZERRA, D. P.

2019	Ruthenium complexes with piplartine cause apoptosis through MAPK signaling by a p53-dependent pathway in human colon carcinoma cells and inhibit tumor development in a xenograft model	FRONTIERS IN ONCOLOGY	HTTP:\DX.DOI.ORG\10.3389/fonc.2019.00582	4.416	BALIZA, I. R. S.; SILVA, S. L. R.; SANTOS, L. S.; ARAUJO NETO, J. H.; DIAS, R. B.; Sales, Caroline Brandi Schlaepfer; GURGEL, C. A. S.; GURGEL ROCHA, CLARISSA A.; SOARES, M. B. P.; BATISTA, A. A.; BEZERRA, D. P.
2019	Ruthenium(II) complexes with 6-methyl-2-thiouracil selectively reduce cell proliferation, cause DNA double-strand break and trigger caspase-mediated apoptosis through JNK/p38 pathways in human acute promyelocytic leukemia cells	Scientific Reports	HTTP:\DX.DOI.ORG\10.1038/s41598-019-47914-x	4.122	BOMFIM, LARISSA M.; DE ARAUJO, FÊNIX A.; DIAS, ROSANE B.; SALES, CAROLINE B. S.; ROCHA, CLARISSA A. GURGEL; CORREA, RODRIGO S.; SOARES, MILENA B. P.; BATISTA, ALZIR A.; BEZERRA, D. P.; Bezerra, Daniel P.
2019	Schistosoma mansoni rSm29 Antigen Induces a Regulatory Phenotype on Dendritic Cells and Lymphocytes From Patients With Cutaneous Leishmaniasis	Frontiers in Immunology	HTTP:\DX.DOI.ORG\10.3389/fimmu.2018.03122	6.429	LOPES, DIEGO MOTA; OLIVEIRA, SÉRGIO COSTA; PAGE, BRADY; Carvalho, Lucas P.; Carvalho, E.M.; Carvalho, Edgar M.; CARDOSO, LUCIANA SANTOS
2019	Schistosoma mansoni venom allergen-like proteins: phylogenetic relationships, stage-specific transcription and tissue localization as predictors of immunological cross-reactivity	INTERNATIONAL JOURNAL FOR PARASITOLOGY	HTTP:\DX.DOI.ORG\10.1016/j.ijpara.2019.03.003	3.078	FARIAS, LP; Farias, Leonardo P.; CHALMERS, IAIN W.; PERALLY, SAMIRAH; Rofatto, Henrique K.; JACKSON, COLIN J.; BROWN, MARTHA; KHOURI, MARIANA I.; BARBOSA, MAYRA M.F.; HENSBERGEN, PAUL J.; HOKKE, CORNELIS H.; Leite, Luciana C.C.; HOFFMANN, KARL F.
2019	Semi-synthesis of β -keto-1,2,3-triazole derivatives from ethinylestradiol and evaluation of the cytotoxic activity	HELIYON	HTTP:\DX.DOI.ORG\10.1016/j.heliyon.2019.e02408	0.84	QUEIROZ, THAYANE M.; OROZCO, ERIKA V.M.; SILVA, VALDENIZIA R.; SANTOS, LUCIANO S.; SOARES, MILENA B. P.; BEZERRA, D. P.; Bezerra, Daniel P.; PORTO, ANDRÉ L. M.
2019	Seroprevalence and risk factors associated with equine leptospirosis in the metropolitan region of Salvador and Recôncavo Baiano region, Bahia state (NE Brazil)	TROPICAL ANIMAL HEALTH AND PRODUCTION	HTTP:\DX.DOI.ORG\10.1007/s11250-019-01956-5	0.975	SIQUEIRA, CÂNDIDA C.; FRAGA, DEBORAH B. M.; FRAGA, Deborah Bittencourt Mothé; CHAGAS-JUNIOR, ADENIZAR D.; ATHANAZIO, DANIEL A.; SILVA, MARTA M. N.; CERQUEIRA, ROBSON B.; DA C. MCBRIDE, FLÁVIA W.; PINNA, MELISSA H.; AYRES, MARIA C. C.
2019	Seroprevalence of Trypanosoma cruzi infection among blood donors in the state of Bahia, Brazil	SOCIEDADE BRASILEIRA DE MEDICINA TROPICAL. REVISTA	HTTP:\DX.DOI.ORG\10.1590/0037-8682-0146-2019		MIRANDA, DIEGO LOPES PAIM; RIBEIRO JR, GILMAR; LANZA, FERNANDA CARDOSO; SANTOS, FRED LUCIANO NEVES; REIS, RENATO BARBOSA; FRAGA, Deborah Bittencourt Mothé; Fraga, Deborah Bittencourt Mothé; SILVA, LUCIANO KALABRIC; SILVA NETO, MARINHO MARQUES DA; SANTANA, IRAILDES DE JESUS; REIS, MITERMAYER GALVÃO DOS
2019	Sex differences and correlates of poor glycaemic control in type 2 diabetes: a cross-sectional study in Brazil and Venezuela	BMJ Open	HTTP:\DX.DOI.ORG\10.1136/bmjopen-2018-023401	2.369	G DUARTE, FERNANDA; DA SILVA MOREIRA, SANDRA; ALMEIDA, MARIA DA CONCEIÇÃO C.; ALMEIDA, Maria da Conceição Chagas; DE SOUZA TELES, CARLOS A.; ANDRADE, CARINE S.; REINGOLD, ART L.; MOREIRA JR, EDSON D

2019	Socioeconomic determinants of leprosy new case detection in the 100 Million Brazilian Cohort: a population-based linkage study	Lancet Global Health	HTTP://DX.DOI.ORG/10.1016/s2214-109x(19)30260-8	18.705	NERY, JOILDA SILVA ; RAMOND, ANNA ; PESCARINI, JULIA MOREIRA ; ALVES, ANDRÉ ; STRINA, Agostino ; ICHIHARA, MARIA YURY ; FERNANDES PENNA, MARIA LUCIA ; SMEETH, LIAM ; Rodrigues, Laura C ; BARRETO, M. L. , Barreto, M ; Barreto, Mauricio L ; BRICKLEY, ELIZABETH B ; PENNA, GERSON OLIVEIRA
2019	Socioemotional Status of Children With Uterine Exposure to the Zika Virus	PEDIATRIC NEUROLOGY	DOI.ORG/10.1016/j.pediatrneurol.20	2.326	BARROS FAIÇAL, ADRIANA VIRGÍNIA ; DE OLIVEIRA, JULIANA MENEZES GOMES CABRAL ; ANDRADE, NARA C. ; LUCENA, RITA ; ACOSTA, ANGELINA XAVIER ; DE SIQUEIRA, ISADORA CRISTINA ; SIQUEIRA, I. C.
2019	STitle: SEX DIFFERENCES AND CORRELATES OF POOR GLYCEMIC CONTROL IN TYPE 2 DIABETES: A CROSS-SECTIONAL STUDY IN BRAZIL AND VENEZUELA.	BMJ Open	HTTP://DX.DOI.ORG/10.1136/bmjopen-2018-023401	2.369	DUARTE, F. G. ; MOREIRA, S. S. ; ALMEIDA, M. C. A. ; TELES, C. A. S. ; ANDRADE, C. S. ; REINGOLD, L. ; MOREIRA JR, EDSON D. ; MOREIRA JR, Edson Duarte
2019	Structure-Based Molecular Networking for the Target Discovery of Oxahomooporphine and 8-Oxohomooporphine Alkaloids from	JOURNAL OF NATURAL PRODUCTS	HTTP://DX.DOI.ORG/10.1021/acs.jnatprod.9b00287	3.885	PAZ, W. H. P. ; OLIVEIRA, R. N. ; HEERDT, G. ; ANGOLINI, C. F. F. ; MEDEIROS, L. S. ; SILVA, V. R. ; SANTOS, L. S. ; SOARES, M. B. P. ; BEZERRA, D. P. ; MORGON, N. H. ; ALMEIDA, J. R. ; SILVA, F. M. A. ; COSTA, E. V. ; KOOLEN, H. H. F.
2019	The Center for Data and Knowledge Integration for Health (CIDACS)	International Journal of Population Data Science	HTTP://DX.DOI.ORG/10.23889/ijpds.v4i2.1140		ALMEIDA, BETHANIA DE ARAUJO ; BARRETO, MAURICIO LIMA ; ICHIHARA, MARIA YURI ; BARRETO, MARCOS ENNES ; CABRAL, LILIANA ; FIACCONE, ROSEMEIRE ; CARREIRO, ROBERTO P ; TELES, CARLOS ; PITA, ROBESPIERRE ; PENNA, GERSON ; Barral-Netto, M. ; Barral-Netto, Manoel ; ALI, M. SANNI ; BARBOSA, GEORGE ; DENAXAS, SPIROS ; RODRIGUES, LAURA ; SMEETH, LIAM
2019	The changing profile of schistosomiasis in a changing urban landscape	INTERNATIONAL JOURNAL FOR PARASITOLOGY	DX.DOI.ORG/10.1016/j.ijpara.2019.	3.078	SILVA, L. K. ; BLANTON, R. E.

2019	The Genomic Impact of European Colonization of the Americas	CURRENT BIOLOGY	DOI:10.1016/j.cub.2019.04.001	9.193	ONGARO, LINDA ; SCLAR, MARILIA O. ; FLORES, RODRIGO ; RAVEANE, ALESSANDRO ; MARNETTO, DAVIDE ; SARNO, STEFANIA ; GNECCHI-RUSCONE, GUIDO A. ; ALARCÓN-RIQUELME, MARTA E. ; PATIN, ETIENNE ; WANGKUMHANG, PONGSAKORN ; HELLENTAL, GARRETT ; GONZALEZ-SANTOS, MIGUEL ; KING, ROY J. ; KOUVATSI, ANASTASIA ; BALANOVSKY, OLEG ; BALANOVSKA, ELENA ; ATRAMENTOVA, LUBOV ; TURDIKULOVA, SHAHLO ; MASTANA, SARABIIT ; MARJANOVIC, DAMIR ; MULAHASANOVIC, LEJLA ; LESKOVAC, ANDREJA ; LIMA-COSTA, MARIA F. ; PEREIRA, ALEXANDRE C. ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L. ; HORTA, BERNARDO L. ; MABUNDA, NÉDIO ; MAY, CELIA A. ; MORENO-ESTRADA, ANDRÉS ; ACHILLI, ALESSANDRO ; OLIVIERI, ANNA ; SEMINO, ORNELLA ; TAMBETS, KRISTINA ; KIVISILD, TOOMAS ; LUISSELLI, DONATA ; TORRONI, ANTONIO ; CAPELLI, CRISTIAN ; TARAZONA-SANTOS, EDUARDO ; METSPALU, MAIT ; PAGANI, LUCA ; MONTINARO, FRANCESCO
2019	The impact of a cash transfer programme on tuberculosis treatment success rate: a quasi-experimental study in Brazil	BMJ Global Health	HTTP://DOI.DOI.ORG/10.1136/bmjgh-2018-001029		J CARTER, DANIEL ; DANIEL, RHIAN ; TORRENES, ANA W ; N SANCHEZ, MAURO ; MACIEL, ETHEL LEONOR N ; BARTHOLOMAY, PATRICIA ; BARREIRA, DRAURIO C ; Rasella, Davide ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio L ; Rodrigues, Laura C ; BOCCIA, DELIA
2019	The investigation of transcriptional repression mediated by ZEB2 in canine invasive micropapillary carcinoma in mammary gland	PLoS One	HTTP://DOI.DOI.ORG/10.1371/journal.pone.0209497	2.806	GAMBA, CONRADO DE OLIVEIRA ; DAMASCENO, K. A. ; FERREIRA, IZABEL CRISTINA ; RODRIGUES, MICHELE ANGELA ; GOMES, DAWIDSON ASSIS ; ALVES, MARIANA RESENDE ; Rocha, Rafael Malagoli ; LIMA, ALESSANDRA ESTRELA ; Ferreira, Enio ; Geovanni Dantas Cassali
2019	The paradoxical leishmanicidal effects of Superoxide Dismutase (SOD)-mimetic Tempol in Leishmania braziliensis infection in vitro	Frontiers in Microbiology	HTTP://DOI.DOI.ORG/10.3389/fcimb.2019.00237	4.019	OLIVEIRA, L. B. ; CELES, F. S. ; PAIVA, C. N. ; de OLIVEIRA, C. I. ; de Oliveira, C. I.
2019	The potential impact of austerity on attainment of the Sustainable Development Goals in Brazil	BMJ Global Health	DOI.DOI.ORG/10.1136/bmjgh-2019-001661		SOUZA, LUIS EUGENIO PORTELA FERNANDES DE ; BARROS, RAFAEL DAMASCENO DE ; BARRETO, M. L. ; Barreto, M ; Barreto, Mauricio Lima ; KATIKIREDDI, SRINIVASA VITTAL ; HONE, THOMAS V ; PAES DE SOUSA, RÔMULO ; LEYLAND, ALASTAIR ; Rasella, Davide ; MILLETT, CHRISTOPHER J ; PESCARINI, JULIA

2019	The Role of NK Cells in the Control of Viral Infection in HTLV-1 Carriers	Journal of Immunology Research	HTTP:\DX.DOI.ORG\10.1155/2019/6574828	3.276	AMORIM, CAMILA F. ; CARVALHO, NATÁLIA B. ; NETO, JOSÉ ABRAÃO ; SANTOS, SILVANE B. ; Grassi, Maria Fernanda R. ; Grassi, Maria Fernanda Rios ; CARVALHO, LUCAS P. ; CARVALHO, EDGAR M.
2019	The transcribed pseudogene RPSAP52 enhances the oncofetal HMG2A2-IGF2BP2-RAS axis through LIN28B-dependent and independent let-7 inhibition	Nature Communications	HTTP:\DX.DOI.ORG\10.1038/s41467-019-11910-6	12.353	OLIVEIRA-MATEOS, CRISTINA ; SÁNCHEZ-CASTILLO, ANAÍS ; SOLER, MARTA ; OBIOLS-GUARDIA, AIDA ; PIÑEYRO, DAVID ; BOQUE-SASTRE, RAQUEL ; CALLEJA-CERVANTES, MARIA E. ; CASTRO DE MOURA, MANUEL ; MARTÍNEZ-CARDÚS, ANNA ; RUBIO, TERESA ; PELLETIER, JOFFREY ; MARTÍNEZ-INIESTA, MARIA ; HERRERO-MARTÍN, DAVID ; TIRADO, OSCAR M. ; GENTILELLA, ANTONIO ; VILLANUEVA, ALBERTO ; ESTELLER, MANEL ; FARRE L. ; Farré, Lourdes ; GUIL, SONIA
2019	The Transcriptional and Protein Profile From Human Infected Neuroprogenitor Cells Is Strongly Correlated to Zika Virus Microcephaly Cytokines Phenotype Evidencing a Persistent Inflammation in the CNS	Frontiers in Immunology	HTTP:\DX.DOI.ORG\10.3389/fimmu.2019.01928	5.511	LIMA, MORGANNA C. ; MENDONÇA, LEILA R. DE ; REZENDE, ANTONIO M. ; CARRERA, RAQUEL M. ; ANÍBAL-SILVA, CONCEIÇÃO E. ; DEMERS, MATTHEW ; D'AIUTO, LEONARDO ; WOOD, JOEL ; CHOWDARI, KODAVALI V. ; GRIFFITHS, MICHAEL ; LUCENA-ARAÚJO, ANTONIO R. ; Barral-Netto, M. ; Barral-Netto, Manoel ; AZEVEDO, ELISA A. N. ; ALVES, RENAN W. ; FARIAS, PABLO C. S. ; MARQUES, ERNESTO T. A. ; CASTANHA, PRISCILA M. S. ; DONALD, CLAIRE L. ; KOHL, ALAIN ; NIMGAONKAR, VISHWAJIT L. ; FRANCA, RAFAEL F. O.
2019	Theoretical and experimental study by DFT, molecular docking calculations and cytotoxicity assay of 7,7-dimethylaporphine alkaloids type isolated from Guatteria friesiana (Annonaceae)	JOURNAL OF MOLECULAR STRUCTURE	HTTP:\DX.DOI.ORG\10.1016/j.molstruc.2018.09.060	1.753	BRANCHES, ADJANE DALVANA S. ; COSTA, RENYER A. ; JUNIOR, EARLE SILVA A. ; BEZERRA, D. P. ; Bezerra, Daniel P. ; SOARES, MILENA B.P. ; COSTA, EMMANUEL V. ; OLIVEIRA, KELSON M.T.
2019	Transcriptomic Profiles of Confirmed Pediatric Tuberculosis Patients and Household Contacts Identifies Active Tuberculosis, Infection, and Treatment Response among Indian Children	JOURNAL OF INFECTIOUS DISEASES	HTTP:\DX.DOI.ORG\10.1093/infdis/jiz6	5.045	TORNHEIM, JEFFREY A. ; MADUGUNDU, ANIL K. ; PARADKAR, MANDAR ; FUKUTANI, KIYOSHI F. ; QUEIROZ, ARTUR T L. ; Queiroz, ATL ; GUPTA, NIKHIL ; GUPTA, AKSHAY N. ; KINIKAR, AARTI ; KULKARNI, VANDANA ; BALASUBRAMANIAN, USHA ; SREENIVASAMURTHY, SREELAKSHMI ; RAJA, REMYA ; PRADHAN, NEETA ; SHIVAKUMAR, SHRI VIJAY BALA YOGENDRA ; VALVI, CHHAYA ; HANNA, LUKE ELIZABETH ; ANDRADE, BRUNO B. ; MAVÉ, VIDYA ; PANDEY, AKHILESH ; GUPTA, AMITA
2019	Tuberculosis-associated anemia is linked to a distinct inflammatory profile that persists after initiation of antitubercular therapy	Scientific Reports	HTTP:\DX.DOI.ORG\10.1038/s41598-018-37860-5	4.259	GIL-SANTANA, L. ; CRUZ, L. A. B. ; ARRIAGA, M. B. ; MIRANDA, P. ; Fukutani, Kiyoshi F. ; SILVEIRA-MATTOS, P. S. ; C.SILVA, E. ; OLIVEIRA, M. G. ; MESQUITA, E. D. D. ; RAUWERDINK, A. ; COBELENS, F. ; OLIVEIRA, M. M. ; KRITSKI, A. ; ANDRADE, B. B. ; Andrade, Bruno B

2019	Unveiling the kinomes of <i>Leishmania infantum</i> and <i>L. braziliensis</i> empowers the discovery of new kinase targets and antileishmanial compounds	COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL	HTTP:\DX.DOI.ORG\10.1016/j.csbj.2019.02.005		BORBA, J. V. V. B. ; SILVA, A. C. E. ; RAMOS, Pablo Ivan Pereira ; Ramos, Pablo Ivan ; GRAZZIA, N. ; MIGUEL, D. ; MURATOV, E. N. ; FURNHAM, N. ; ANDRADE, C. H.
2019	Urbanisation and asthma in low-income and middle-income countries: a systematic review of the urban-rural differences in asthma prevalence	THORAX	HTTP:\DX.DOI.ORG\10.1136/thoraxjnl-2018-211793	9.655	Rodriguez, Alejandro ; BRICKLEY, ELIZABETH ; Rodrigues, Laura ; NORMANSELL, REBECCA ALICE ; BARRETO, M. L. , Barreto, M ; BARRETO, MAURICIO ; Cooper, Philip J
2019	Variable gene expression and parasite load predict treatment outcome in cutaneous leishmaniasis	Science Translational Medicine	DX.DOI.ORG\10.1126/scitransmed.a	16.71	AMORIM, CAMILA FARIAS ; NOVAIS, FERNANDA O. ; NGUYEN, BA T. ; MISIC, ANA M. ; Carvalho, Lucas P. ; Carvalho, E.M. ; Carvalho, Edgar M. ; BEITING, DANIEL P. ; SCOTT, PHILLIP
2019	Variants in the CYSLTR2 are associated with asthma, atopy markers and helminths infections in the Brazilian population	PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS	HTTP:\DX.DOI.ORG\10.1016/j.plefa.2019.05.003	2.437	DOS S. JESUS, TALITA ; DOS S. COSTA, RYAN ; Alcântara-Neves, Neuza Maria ; BARRETO, M. L. , Barreto, M ; Barreto, Maurício L. ; Figueiredo, Camila Alexandrina
2019	Variants in the IL17 pathway genes are associated with atopic asthma and atopy makers in a South American population	ALLERGY, ASTHMA & CLINICAL IMMUNOLOGY	HTTP:\DX.DOI.ORG\10.1186/s13223-019-0340-7		SILVA, MILCA DE J. ; DE SANTANA, MARIA B. R. ; TOSTA, BRUNA R. ; ESPINHEIRA, ROBERTA P. ; Alcântara-Neves, Neuza Maria ; BARRETO, M. L. , Barreto, M ; Barreto, Maurício L. ; Figueiredo, Camila Alexandrina ; Costa, Ryan dos S.
2019	Versican and Tumor-Associated Macrophages Promotes Tumor Progression and Metastasis in Canine and Murine Models of Breast Carcinoma	FRONTIERS IN ONCOLOGY	HTTP:\DX.DOI.ORG\10.3389/fonc.2019.00577	4.416	DOS REIS, DIEGO CARLOS ; DAMASCENO, K. A. ; DE CAMPOS, CECÍLIA BONOLO ; VELOSO, EMERSON SOARES ; PÉGAS, GABRIELA RAFAELA ARANTES ; KRAEMER, LUCAS ROCHA ; RODRIGUES, MICHELE ANGELA ; MATTOS, MATHEUS SILVÉRIO ; GOMES, DAWIDSON ASSIS ; CAMPOS, PAULA PEIXOTO ; Ferreira, Enio ; RUSSO, REMO CASTRO ; Giovanni Dantas Cassali
2019	Whole-exome sequencing indicates <i>FLG</i> 2 variant associated with leg ulcers in Brazilian sickle cell anemia patients	EXPERIMENTAL BIOLOGY AND MEDICINE	HTTP:\DX.DOI.ORG\10.1177/1535370219849592	2.413	DE CARVALHO-SIQUEIRA, GABRIELA QUEILA ; ANANINA, GALINA ; DE SOUZA, BRUNO BATISTA ; BORGES, MURILO GUIMARÃES ; ITO, MIRTA TOMIE ; DA SILVA-COSTA, SUELI MATILDE ; DE FARIAS DOMINGOS, IGOR ; FALCÃO, DIEGO ARRUDA ; LOPES-CENDES, ISCIA ; BEZERRA, MARCOS ANDRÉ CAVALCANTI ; DA SILVA ARAÚJO, ADEERSON ; LUCENA-ARAÚJO, ANTÔNIO ROBERTO ; Gonçalves MS ; de Souza Gonçalves, Marilda ; SAAD, SARA TERESINHA OLALLA ; COSTA, Fernando Ferreira ; DE MELO, MÔNICA BARBOSA
2019	Xenotransplantation of human dental pulp stem cells in platelet-rich plasma for the treatment of full-thickness articular cartilage defects in a rabbit model	Experimental and Therapeutic Medicine	HTTP:\DX.DOI.ORG\10.3892/etm.2019.7499	1.41	YANASSE, RICARDO ; DE L'BIO, RÓGER ; MARQUES, LEONARDO ; FUKASAWA, JOSIANNE ; SEGATO, ROSIMEIRE ; KINOSHITA, ANGELA ; MATSUMOTO, MARIZA ; FELISBINO, SERGIO ; SOLANO, BRUNO ; SOUZA, BSF ; DOS SANTOS, RICARDO ; PAY'O, SPENCER

2019	Yellow fever virus re-emergence and spread in Southeast Brazil, 2016-2019	JOURNAL OF VIROLOGY	TP:\DX.DOI.ORG\10.1128/jvi.01623-	4.324	GIOVANETTI, MARTA ; LIMA DE MENDONÇA, MARCOS CESAR ; FONSECA, VAGNER ; MARES-GUIA, MARIA ANGÉLICA ; FABRI, ALLISON ; XAVIER, JOILSON ; GOES DE JESUS, JAQUELINE ; GRÄF, T. ; Gräf, Tiago ; DAMASCENO DOS SANTOS RODRIGUES, CINTIA ; CARDOSO DOS SANTOS, CAROLINA ; ALVES SAMPAIO, SIMONE ; LOWEN LEVY CHALHOUB, FLAVIA ; BRUYCKER NOGUEIRA, FERNANDA DE ; THEZE, JULIEN ; PECEGO MARTINS ROMANO, ALESSANDRO ; GARKAUSKAS RAMOS, DANIEL ; LUIZ DE ABREU, ANDRE ; KLEBER OLIVEIRA, WANDERSON ; DO CARMO SAID, RODRIGO FABIANO ; CAMPELO DE ALBURQUE, CARLOS F. ; DE OLIVEIRA, TULIO ; FERNANDES, CARLOS AUGUSTO ; FERREIRA AGUIAR, SHIRLEI ; CHIEPPE, ALEXANDRE ; CARVALHO SEQUEIRA, PATRÍCIA ; RODRIGUES FARIA, NUNO ; VENÂNCIO CUNHA, RIVALDO ; ALCANTARA, LUIZ CARLOS JUNIOR ; BISPO DE FILIPPIS, ANA MARIA
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