

Articles comité de lecture (répertorié dans bases de données)

2018

1. Diadie S, Ndiaye M, Diatta BA, Faye B, Diallo M, Niang SO, Kane A, Dieng MT. "Vegetant cutaneous leishmaniasis: A rare clinical variant", *Ann Dermatol Venereol*. 2018, 145(10):620-622.
2. Ndiaye P., Mbaye AT., Niang K., Gning M. "Determinants of contraceptive practice among married women, in the health district of Dahra, Senegal", *J Gynecol Women's Health*. 2018, 10(2).
3. Seck SM., Doupa D., Dia D., Diop E., Ardiet D-L., Nogueira R., Graz B., Diouf B., "Clinical efficacy of African traditional medicines in hypertension: A randomized controlled trial with Combretum micranthum and Hibiscus sabdariffa", *Journal of Human Hypertension*. 32, s41371-017. DOI: 10.1038/s41371-017-0001-6.
4. Gueye S., Meryam A, Souad D, Clement K, Illiassou S., Dridat M., Ged E., Asma A., Rostaing L., Yaya K., Seck SM. "Nutritional Assessment of Hemodialysis Patients Aged Over 65 Years: Outcome of a Cross-Sectional Survey Conducted in the Well-Equipped Hemodialysis Center of the Cahors Hospital, France", *J. Nephrol. Ther.* 2018, 8: 305.
5. Ridde V, Asomaning Antwi A, Boidin B, Chemouni B., Hane F., Touré L, « Time to abandon amateurism and volunteerism: addressing tensions between the Alma-Ata principle of community participation and the effectiveness of community based health insurance in Africa », *BMJ Glob Health*. 2018, 3:e001056. doi :10.1136/bmjgh-2018-001056.
6. Ndiaye AA, Niang A, Tall AB, Ba-Diop A, Ngom-Gueye NF, Dia M, Bop MC, Gaye A, Gueye L, Tal-Dia A. "Family Planning Knowledge and Practices among Reproductive Age Women in Widou Thiengoly, Louga Region, Senegal", *ARSci*. 2018, 6(1):1-11
7. Diallo M D, Baldé M, Diaité B, Goalbaye T, Diop A, Guissé A. « Arrière-effet de différents apports de fertilisants sur les paramètres de croissance et de rendement de la tomate (*solanum lycopersicum* L.) », *Revue Agrobiologia*. 2018, 8(2): 1078-1085.
8. Sagara I, Healy SA, Assadou MH, Gabriel EE, Kone M, Sissoko K, Tembine I, Guindo MA, Doucoure M, Niaré K, Dolo A, Rausch KM, Narum DL, Jones DL, MacDonald NJ, Zhu D, Mohan R, Muratova O, Baber I, Coulibaly MB, Fay MP, Anderson C, Wu Y, Traore SF, Doumbo OK, Duffy PE. "Safety and immunogenicity of Pfs25H-EPA/Alhydrogel, a transmission-blocking vaccine against Plasmodium falciparum: a randomised, double-blind, comparator-controlled, dose-escalation study in healthy Malian adults", *Lancet Infect Dis*. 2018, 18(9):969-982.
9. Arama C, Diarra I, Kouriba B, Sirois F, Fedoryak O, Thera MA, Coulibaly D, Lyke KE, Plowe CV, Chrétien M, Doumbo OK, Mbikay M. "Malaria severity: Possible influence of the E670G PCSK9 polymorphism: A preliminary case-control study in Malian children", *PLoS One*. 2018, 13(2):e0192850. doi: 10.1371/journal.pone.0192850.
10. Travassos MA, Niangaly A, Bailey JA, Ouattara A, Coulibaly D, Lyke KE, Laurens MB, Pablo J, Jasinskas A, Nakajima R, Berry AA, Adams M, Jacob CG, Pike A, Takala-Harrison S, Liang L, Kouriba B, Kone AK, Rowe JA, Moulds J, Diallo DA, Doumbo OK, Thera MA, Felgner PL, Plowe CV. "Children with cerebral malaria or severe malarial anaemia lack immunity to distinct variant surface antigen subsets", *Sci Rep*. 2018, 8(1):6281. doi: 10.1038/s41598-018-24462-4.

11. Thera MA, Kone AK, Tangara B, Diarra E, Niare S, Dembele A, Sissoko MS, Doumbo OK. "School-aged children based seasonal malaria chemoprevention using artesunate-amodiaquine in Mali", *Parasite Epidemiol Control*. 2018, 3(2):96-105. doi: 10.1016/j.parepi.2018.02.001.
12. Gunalan K, Niangaly A, Thera MA, Doumbo OK, Miller LH. "Plasmodium vivax Infections of Duffy-Negative Erythrocytes: Historically Undetected or a Recent Adaptation?", *Trends Parasitol*. 2018, 34(5):420-429. doi: 10.1016/j.pt.2018.02.006.
13. Niaré Doumbo S, Doumtabe D, Ongoïba A, Sidibé K, Traoré A, Sangala J, Kayentao K, Tran TM, Crompton PD, Traoré B, Doumbo OK. "Dynamics of Egg Excretion of *Schistosoma haematobium* in a Longitudinal Cohort Under Treatment with Praziquantel over a Five-Year Period in Kalifabougou, Mali", *Bull Soc Pathol Exot*. 2018, 111(2):114-120. doi: 10.3166/bspe-2018-0018.
14. Kayentao K, Florey LS, Mihigo J, Doumbia A, Diallo A, Koné D, Doumbo O, Eckert E. "Impact evaluation of malaria control interventions on morbidity and all-cause child mortality in Mali, 2000-2012", *Malar J*. 2018, 17(1):424. doi: 10.1186/s12936-018-2573-1.
15. Niaré Doumbo S, Ongoïba A, Doumtabe D, Tran Tuan M, Traoré A, Sangala J, Kayentao K, Compton Peter D, Traoré B, Doumbo O.K. "Prevalence of Malaria, Intestinal and Urinary parasite infections in Kalifabougou, Mali". *Mali Med*. 2018, 33(1):10-15.
16. Whidden C, Kayentao K, Liu JX, Lee S, Keita Y, Diakité D, Keita A, Diarra S, Edwards J, Yembrick A, Holeman I, Samaké S, Plea B, Coumaré M, Johnson AD. "Improving Community Health Worker performance by using a personalised feedback dashboard for supervision: a randomised controlled trial", *J Glob Health*. 2018, 8(2):020418. doi: 10.7189/jogh.08.020418.
17. Johnson AD, Thiero O, Whidden C, Poudiougou B, Diakité D, Traoré F, Samaké S, Koné D, Cissé I, Kayentao K. "Proactive community case management and child survival in periurban Mali", *BMJ Glob Health*. 2018, 3(2):e000634. doi: 10.1136/bmjgh-2017-000634.
18. Desai M, Hill J, Fernandes S, Walker P, Pell C, Gutman J, Kayentao K, Gonzalez R, Webster J, Greenwood B, Cot M, Ter Kuile FO. "Prevention of malaria in pregnancy", *Lancet Infect Dis*. 2018, 18(4):e119-e132. doi: 10.1016/S1473-3099(18)30064-1.
19. Ouattara A, Tran TM, Doumbo S, Adams M, Agrawal S, Niangaly A, Nelson-Owens S, Doumtabé D, Tolo Y, Ongoïba A, Takala-Harrison S, Traoré B, Silva JC, Crompton PD, Doumbo OK, Plowe CV. "Extent and Dynamics of Polymorphism in the Malaria Vaccine Candidate *Plasmodium falciparum* Reticulocyte-Binding Protein Homologue-5 in Kalifabougou, Mali", *Am J Trop Med Hyg*. 2018, 99(1):43-50. doi: 10.4269/ajtmh.17-0737.
20. Kouriba B, Ouwe Missi Oukem-Boyer O, Traoré B, Touré A, Raskine L, Babin FX. "Installing biosafety level 3 containment laboratories in low- and middle-income countries: challenges and prospects from Mali's experience", *New Microbes New Infect*. 2018, 26:S74-S77. doi: 10.1016/j.nmni.2018.05.011.
21. Liu EW, Skinner J, Tran TM, Kumar K, Narum DL, Jain A, Ongoïba A, Traoré B, Felgner PL, Crompton PD. "Protein-Specific Features Associated with Variability in Human Antibody Responses to *Plasmodium falciparum* Malaria Antigens", *Am J Trop Med Hyg*. 2018, 98(1):57-66. doi: 10.4269/ajtmh.17-0437.
22. Arora G, Hart GT, Manzella-Lapeira J, Doritchamou JY, Narum DL, Thomas LM, Brzostowski J, Rajagopalan S, Doumbo OK, Traore B, Miller LH, Pierce SK, Duffy PE, Crompton PD, Desai SA, Long EO. "NK cells inhibit *Plasmodium falciparum* growth in red blood cells via antibody-dependent cellular cytotoxicity", *Elife*. 2018, 7:e36806.

23. Arama C, Quin JE, Kouriba B, Östlund Farrants AK, Troye-Blomberg M, Doumbo OK. “Epigenetics and Malaria Susceptibility/Protection: A Missing Piece of the Puzzle”, *Front Immunol*. 2018, 9:1733.
24. Berry I, Walker P, Tagbor H, Bojang K, Coulibaly SO, Kayentao K, Williams J, Oduro A, Milligan P, Chandramohan D, Greenwood B, Cairns M. “Seasonal Dynamics of Malaria in Pregnancy in West Africa: Evidence for Carriage of Infections Acquired Before Pregnancy Until First Contact with Antenatal Care”, *Am J Trop Med Hyg*. 2018, 98(2):534-542.
25. Niaré K, Paloque L, Ménard S, Tor P, Ramadani AP, Augereau JM, Dara A, Berry A, Benoit-Vical F, Doumbo OK. “Multiple Phenotypic and Genotypic Artemisinin Sensitivity Evaluation of Malian Plasmodium falciparum Isolates”, *Am J Trop Med Hyg*. 2018, 98(4):1123-1131. doi: 10.4269/ajtmh.17-0798.
26. Opi DH, Swann O, Macharia A, Uyoga S, Band G, Ndila CM, Harrison EM, Thera MA, Kone AK, Diallo DA, Doumbo OK, Lyke KE, Plowe CV, Moulds JM, Shebbe M, Mturi N, Peshu N, Maitland K, Raza A, Kwiatkowski DP, Rockett KA, Williams TN, Rowe JA. “Two complement receptor one alleles have opposing associations with cerebral malaria and interact with α -thalassaemia”, *Elife*. 2018, 7:e31579. doi: 10.7554/eLife.31579.
27. Bhattacharya J, Pappas K, Toz B, Aranow C, Mackay M, Gregersen PK, Doumbo O, Traore AK, Lesser ML, McMahon M, Utset T, Silverman E, Levy D, McCune WJ, Jolly M, Wallace D, Weisman M, Romero-Diaz J, Diamond B. “Serologic features of cohorts with variable genetic risk for systemic lupus erythematosus”, *Mol Med*. 2018, 24(1):24. doi: 10.1186/s10020-018-0019-4.
28. Tandina F, Doumbo O, Yaro AS, Traoré SF, Parola P, Robert V. “Mosquitoes (Diptera: Culicidae) and mosquito-borne diseases in Mali, West Africa”, *Parasit Vectors*. 2018, 11(1):467. doi: 10.1186/s13071-018-3045-8.
29. Tandina F, Niaré S, Laroche M, Koné AK, Diarra AZ, Ongoiba A, Berenger JM, Doumbo OK, Raoult D, Parola P. “Using MALDI-TOF MS to identify mosquitoes collected in Mali and their blood meals”, *Parasitology*. 2018, 145(9):1170-1182. doi: 10.1017/S0031182018000070.
30. Sow AK, Simaga B, Diaw M, Toure M, Houndjo SD, Seck A, Mbengue A, Sar FB, Samb A, Ba A. “Evaluation de l’effet de l’imc sur la fonction ventilatoire de patients asthmatiques africains subsahariens assessment of the bmi effect on ventilatory function in asthmatic patients saharan African”, *Dakar Médical*. 2018, 63(3).
31. Manga A., Gassama A., Diatta K., Bassène E., Cojean S., Cavé C. “Antiplasmodial activity of extracts of Khaya senegalensis (ders.) a. jus (Meliaceae) and Melia azedarach L., plants of senegales traditional medicine”, *International Journal of Pharmaceutical Sciences and Research*. 2018, 9(11): 4659-4665.
32. Ndiaye L. « Corps du nouveau-né et techniques corporelles chez les Wolof du Sénégal : le massage (dàmp) », *Corps, revue interdisciplinaire*. 2018, 16 : 265-272.
33. Diaw M., Sow AK., Coly MS. , Diedhiou D. , Sow D., Diaw NA., Seck A., Diagne SH., Toure M., Sene M., Ba F., Gueye F., Ndour EM., Diop AB., Mbengue A., Sar FB., Kane MO., Mbaye MN., Lopez P., Sarr M., Ba A., Gueye L., Samb A., « Aspects physiopathologiques de la dysfonction vasculaire chez des diabétiques de type 2 », *Dakar Médical*. 2018, 63(3) : 194 – 202.
34. Sylla FK., Faye A., Diaw M., Fall M., Dia AT. “Traffic Air Pollution and Respiratory Health: A cross –Sectional Study Bus Drivers in Dakar (Sénégal)”, *Open Journal of Epidemiology*. 2018, 8: 1-13.
35. Hema K.B., Zerbo R., Koffi G.R.Y. « Pratiques agricoles des migrants burkinabè en Côte d’Ivoire et investissements socio-économiques liés à la culture du cacao », *Tropicultura*. 2018, 36(2) : 299-313.

36. ACL 2018 85 - Nikiema A., Ouedraogo I., Kyelem C. « Distribution spatiale de l'offre de soins en milieu urbain : quel impact de l'urbanisation ? », *Territoires d'Afrique*. 2018, 10 : 7-17.
37. Degorce A., Ouedraogo H., Nikiema A. « Les mères de jumeaux autour des mosquées à Ouagadougou : réappropriations, mobilités et mutations urbaines », *Cahiers d'outre-mer*. 2018, 69 (274) : 183-206.
38. Ahoui S, Seck SM, Hamadoun Y, Baldé MS, Biao HM, Hounsounou CP , Guedjo WA , Hounye EM , Ka EF, Diouf B. « Analyse des facteurs de risqué de la maladie rénale chronique au Sénégal », *Cahiers CBRST*. 2018; 13: 1-15.
39. Ahoui S , Seck SM, Hamadoun Y, Baldé MS, Biao HM, Hounsounou CP , Guedjo WA , Hounye EM , Ka EF, Diouf B. « Pression artérielle élevée au Sénégal: Prévalence et facteurs de risqué », *Cahiers CBRST*. 2018; 14:13-24.
40. Diouf M, Dieng A, Thioune N, Boetsch G, Bo El HM. "Evaluation des besoins de réhabilitation prothétique au Ferlo (Sénégal) », *Revue Sénégalaise d'Odontologie, de Stomatologie et de Chirurgie Maxillo-faciale*. 2018, 15(1) : 3-9.
41. Dieng A, Diouf M, Thioune N, Boetsch G, Bo El HM. "Le port de prothèse dans le Ferlo au Sénégal : étude transversale », *Revue Sénégalaise d'Odontologie, de Stomatologie et de Chirurgie Maxillo-faciale*. 2018, 15(2) : 57-62.
42. Ka O., Seck I., Coumé M., Tongane B., Mbaye E.H., Dia A.T. « Analyse des politiques publiques en faveur des personnes âgées au Sénégal : état des lieux de la protection juridique », *Geriatr Psychol Neuropsychiatr Vieil*. 2018, 16 (1) : 23-30.
43. Diop S, Guisse A, Sene C., ... Wang Y. "Combating Desertification and Improving Local Livelihoods through the GGWI in the Sahel Region: The Example of Senegal", *Journal of Resources and Ecology*. 2018, 9(3), 257-265, (1 May 2018). <https://doi.org/10.5814/j.issn.1674-764x.2018.03.005>
44. Cissé PN, Diallo MD, Assigbetse KB, Goalbaye T, Diop A, Guisse A. "Effect of litter of some plant species of the Great Green Wall of Ferlo (Senegal) on the growth of onion (*Allium cepa* L.) under semi-controlled conditions", *Revue Marocaine des Sciences Agronomiques et Vétérinaires*. 2018, 6(1), 30-35.
45. Seck S.M., Dahaba M., Kama A., Thiam O., Warnock D., Diouf B. "Impact of acute kidney injury screening during prenatal care visits in senegalese women: a cluster randomized trial". *Nephrology Dialysis Transplantation*. 2018, 33 (Supplement 1): i633-i635.
46. Boetsch G., Ndiaye L. « Corps vécus, parlés, construits en Afrique Sub-saharienne », *Corps, revue interdisciplinaire*. 2018, 16 : 237-241.
47. Andrieu J., Barima Y. S. S., Moreno D., Zerbo R. « Modélisation rétrospective du défrichement de la forêt classée du Haut-Sassandra (Côte d'Ivoire) dans un contexte de conflits armés (2001-2013) », *L'Espace géographique*. 2018, 47(3) : 219-234.
48. Lebovics H. Boëtsch G., "Biology and culture at the reinvented Musée de l'Homme", *French Cultural Studies*. 2018, 29(2): 95 –119.
49. West African Network for Clinical Trials of Antimalarial Drugs (WANECAM; A. Djimdé is member of the group). "Pyronaridine-artesunate or dihydroartemisinin-piperaquine versus current first-line therapies for repeated treatment of uncomplicated malaria: a randomised, multicentre, open-label, longitudinal, controlled, phase 3b/4 trial", *Lancet*. 2018, 391(10128): 1378-1390. doi: 10.1016/S0140-6736(18)30291-5.

50. Wade TI, Ndiaye O, Mauclair M, Mbaye B, Sagna M, Guissé A, Goffner D. “Biodiversity field trials to inform reforestation and natural resource management strategies along the African Great Green Wall in Senegal”, *New forests*. 2018, 49(3) : 341-362.
51. Touré M, Sow D, Tiendrébéogo AJ, Sène M, Sow AK, Ouédraogo V, Diaw M, Mbengue A, Kane MO, Ba A, Sarr M, Samb A, Sar FB. “Non-invasive assessment of endothelial function of systemic arteries during obstructive chronic bronchopneumopathy in African subjects”, *National Journal of Physiology, Pharmacy and Pharmacology*. 2018, 8(12) : 1709-1714.
52. Touré M, Kâne HH, Dièdhiou D, Sène M, Sow AK, Seck A, Houndjo SD, Ba-Diop A, Diaw M, Sar FB, Mbengue A, Gueye L, Samb A, Ba A. “The Involvement of Global and Abdominal Adiposity on Cardiovascular Constants and Arterial Status During Systemic Scleroderma In Senegalese Black Women”, *Journal of Global Diabetes & Clinical Metabolism*. 2018, 3(1).
53. Toffa DH, Kpadonou C, Gams Massi D, Ouedraogo M, Sow AD, Ndiaye M, Samb A. « Le magnésium et le calcium réduisent la sévérité des troubles de la mémoire spatiale pour le modèle kaïnique d'épilepsie mésiale temporale chez la souris », *Canadian Journal of Physiology and Pharmacology*. 2018, 96 : 1132-1144. <https://doi.org/10.1139/cjpp-2018-0020>
54. Tine RC, Dieng T, Sylla K, Sow D, Lelo S, Ngom D, Ndour JD, Faye B, Gaye O. “Low prevalence of soil transmitted helminths among children in rural areas in Senegal: A cross sectional survey”, *Journal of Parasitology and Vector Biology*. 2018, 10(1) : 19-25.
55. Sougou NM, Boetsch G, Tal-Dia A. “Behaviors and Patterns of Searching Care Among Fulani's Children Living in Rural Area, in a Context of Therapeutic Pluralism in the Ferlo, Senegal”, *Social Sciences*. 2018, 7(4) : 152-160.
56. Sougou NM, Bassoum O, Lèye MMM, Seck I, Faye A, Tal-Dia A. “Factors Associated with Utilization of Health Services in Rural Area in Ferlo, Senegal”, *European Journal of Preventive Medicine*. 2018, 6 : 29. <https://doi.org/10.11648/j.ejpm.20180602.11>
57. Skinner SC, Diaw M, Pialoux V, Mbaye MN, Mury P, Lopez P, Bousquet D, Gueye F, Diedhiou D, Joly P, Renoux C, Sow D, Diop S, Ranque B, Vinet A, Samb A, Guillot N, Connes P. “Increased Prevalence of Type 2 Diabetes–Related Complications in Combined Type 2 Diabetes and Sickle Cell Trait”, *Diabetes care*. 2018, 41(12) : 2595-2602
58. Seydou Mbaye EH, Tijani A, Gassama A, Sar FB, Fall M, Gueye L, Sarr M, Dem A. “Pesticides and Cancer amongst Farmers in Richard-Toll, North of Senegal”, *Current Scientific Research in Biomedical Sciences*. 2018, 1(1): 180005.
59. Sene AL, Niang K, Faye G, Ayessou N, Sagna M, Cisse M, Diallo A, Cisse O, Gueye M, Guisse A. « Identification des usages de Sclerocarya birrea (A.Rich) hoscht dans la zone du Ferlo (Senegal) et evaluation du potentiel biochimique et nutritionnel de son fruit », *The African Journal of Food, Agriculture, Nutrition and Development*. 2018, 18 : 13474-13491. <https://doi.org/10.18697/ajfand.82.17015>
60. Seck SM, Doupa D, Dia DG, Diop EA, Ardiet DL, Nogueira RC, Graz B, Diouf B. “Clinical efficacy of African traditional medicines in hypertension: A randomized controlled trial with Combretum micranthum and Hibiscus sabdariffa”, *Journal of human hypertension*. 2018, 32(1) : 75-81.
61. Seck A, Agne FD, Sall A, Sar FB, Ouédraogo V, Hallab M, Ba A, Samb A. “Insulin Resistance and Arterial Stiffness: Impact of Gestational Diabetes on Pulse Wave Velocity”, *Acta Physiologica*. 2018, 224, <http://dx.doi.org/10.18203/2320-6012.ijrms20183624>
62. Ridde V, Antwi AA, Boidin B, Chemouni B, Hane E, Touré L. “Time to abandon amateurism and volunteerism: addressing tensions between the Alma-Ata principle of community participation

- and the effectiveness of community-based health insurance in Africa”, *BMJ Global Health*. 2018, 3 : e001056. <https://doi.org/10.1136/bmjgh-2018-001056>
63. Ramdé-Tiendrébéogo A, Belemnaba L, Ouattara N, Ouédraogo N, Guissou IP. “Propriétés Antihémolytique et Antiperoxydation Lipidique des Extraits Totaux de Feuilles de *Ficus sycomorus* L.(Moraceae) utilisées en Médecine Traditionnelle dans le Traitement de la Drépanocytose”, *Revue CAMES – Série Pharm. Méd. Trad. Afr.* 2018, 19(1) : 1-9.
 64. Paul E, Albert L, Bisala BN, Bodson O, Bonnet E, Bossyns P, Colombo S, Brouwere VD, Dumont A, Eclou DS, Gyselinck K, Hane F, Marchal B, Meloni R, Noirhomme M, Noterman J-P, Ooms G, Samb OM, Ssengooba F, Touré L, Turcotte-Tremblay A-M, Belle SV, Vinard P, Ridde V. “Performance-based financing in low-income and middle-income countries: isn’t it time for a rethink?”, *BMJ Global Health*. 2018, 3 : e000664. <https://doi.org/10.1136/bmjgh-2017-000664>
 65. Parvanova A, Trillini M, Podestà MA, Iliev IP, Aparicio C, Perna A, Peraro F, Rubis N, Gaspari F, Cannata A, Ferrari S, Bossi AC, Trevisan R, Parameswaran S, Chávez-Iñiguez JS, Masnic F, Seck SM, Jiamjariyaporn T, Cortinovis M, Perico L, Sharma K, Remuzzi G, Ruggenenti P, Warnock DG. “Blood Pressure and Metabolic Effects of Acetyl-L-Carnitine in Type 2 Diabetes: DIABASI Randomized Controlled Trial”, *Journal of the Endocrine Society*. 2018, 2 : 420-436. <https://doi.org/10.1210/js.2017-00426>
 66. Ouologuem DT, Kone CO, Fofana B, Sidibe B, Togo AH, Dembele D, Toure S, Koumare S, Toure O, Sagara I, Toure A, Dao A, Doumbo OK, Djimde AA. “Differential infectivity of gametocytes after artemisinin-based combination therapy of uncomplicated falciparum malaria”, *African Journal of Laboratory Medicine*. 2018, 7(2) : 784. doi:10.4102/ajlm.v7i2.784
 67. Ouédraogo V, Connes P, Tripette J, Tiendrébéogo AJF, Sow AK, Diaw M, Seck M, Diop M, Hallab M, Belue R, Samb A, Ba A. “Lefthériotitis G. Pulse wave velocity is lower in trained than in untrained sickle cell trait carriers”, *Clinical hemorheology and microcirculation*. 2018, 69(3) : 417-424.
 68. Nitiéma M, Ilboudo S, Belemnaba L, Ouédraogo GG, Ouédraogo S, Ouédraogo N, Ouédraogo S, Guissou IP. “Acute and sub-acute and toxicity studies of aqueous decoction of the trunk barks from *Lannea microcarpa* Engl. And *K. Krause* (Anacardiaceae) in rodents”, *World Journal of Pharmacy and Pharmaceutical Sciences*. 2018, 7(9): 30-42. DOI: 10.20959/wjpps20189-12185.
 69. Nitiéma M, Belemnaba L, Ouédraogo S, Ouédraogo N, Ouédraogo S, Guissou IP. “Diuretic activity of aqueous decoction extract and ethyl acetate fraction of *Lannea microcarpa* engl. and *k. Krause* (anacardiaceae) trunk barks in wistar rats”, *World Journal of Pharmaceutical Research*. 2018, 7(19): 39-51.
 70. Ngom A, Gueye MC, Gueye M, Billot C, Calatayud C, Diop BM, Kane NA, Piquet M, Vigouroux Y, Zekraoui L, Mbaye MS, Noba K, Barnaud A. “Cross-species amplification of microsatellite loci developed *Digitaria exilis* Stapf in related *Digitaria* species”, *Journal of Applied Biosciences*. 2018, 129 : 12982-12995.
 71. MalariaGEN Consortium (A Djimdé). “Human candidate gene polymorphisms and risk of severe malaria in children in Kilifi, Kenya: a case-control association study”, *Lancet Haematology*. 2018, 5(8) : e333-e345. doi:10.1016/S2352-3026(18)30107-8.
 72. Ndiaye P. “Artemisinin Derivatives Based Therapeutic Combinations for The Treatment of Uncomplicated *Plasmodium Falciparum* Malaria: Findings of a Meta-Analysis of Surveys Carried Out in Senegal”, *Biomedical Journal of Scientific & Technical Research*. 2018, 8(4).
 73. Ndiaye P, Mbaye AT, Niang K, Gning M. “Determinants of contraceptive practice among married women, in the health district of dahra, Senegal”, *Journal of Gynecology and Women’s Health*, 2018, 10(2).

74. Ndiaye M, Adam M, Muller B, Guisse A, Cisse N. "Performances agronomiques et stabilité phénotypique de géotypes de Sorgho (*Sorghum bicolor* (L.) Moench) au Sénégal: une étude des interactions géotypes-environnement », *Journal of Applied Biosciences*. 2018, 125 : 12617-12629.
75. Ndiaye L. « Corps du nouveau-né et techniques corporelles chez les Wolof du Sénégal – le massage (damp) », *Corps*. 2018, 16 : 267-274.
76. Ndiaye JLA, Diallo I, NDiaye Y, Kouvidjin E, Aw I, Tairou F, Ndoye T, Halleux CM, Manga I, Dieme MN, Ndiop M, Faye B, Olliaro P, Merle CS, Gaye O, Milligan P. "Evaluation of Two Strategies for Community-Based Safety Monitoring during Seasonal Malaria Chemoprevention Campaigns in Senegal, Compared with the National Spontaneous Reporting System", *Pharmaceutical Medicine*. 2018, 32 : 189-200. <https://doi.org/10.1007/s40290-018-0232-z>
77. Meerstein-Kessel L, Andolina C, Carrio E, Mahamar A, Sawa P, Diawara H, van de Vegte-Bolmer M, Stone W, Collins KA, Schneider P, Dicko A, Drakeley C, Felger I, Voss T, Lanke K, Bousema T. "A multiplex assay for the sensitive detection and quantification of male and female *Plasmodium falciparum* gametocytes", *Malaria Journal*. 2018, 17(1) : 441.
78. Mbengue A, Sow AK, Houndjo SD, Diaw M, Coly MS, Fall PM, Ouedraogo V, Seck A, Tiendrebeogo AJF, Ba F, Touré M, Sar FB, Ba A, Samb A. "Assessment of ventilatory disorders in artisans exposed to wood dust", *National Journal of Physiology, Pharmacy and Pharmacology*. 2018, 8(12) : 1641-1646.
79. Mbengue A, Coly MS, Sow AK, Houndjo SD, Diaw M, Bèye F, Seck A, Ba F, Touré M, Sar FB, Ba A, Samb A. "Impact of exposure to biomass on the vascular function of Senegalese women", *National Journal of Physiology, Pharmacy and Pharmacology*. 2018, 8(12) : 1680-1684.
80. Lyke KE, Dabo A, Arama C, Diarra I, Plowe CV, Doumbo OK, Szein MB. "Long-term Maintenance of CD4 T Cell Memory Responses to Malaria Antigens in Malian Children Coinfected with *Schistosoma haematobium*", *Frontiers in Immunology*. 2018, 8 : 1995. <https://doi.org/10.3389/fimmu.2017.01995>
81. Lo AC., Faye B, Gyan BA., Amoah LE. "Plasmodium and intestinal parasite perturbations of the infected host's inflammatory responses: a systematic review", *Parasites & Vectors*. 2018, 11 : 387. <https://doi.org/10.1186/s13071-018-2948-8>
82. Inoue J, Silva M, Fofana B, Sanogo K, Mårtensson A, Sagara I, Björkman A, Veiga MI, Ferreira PE, Djimde A, Gil JP. "Plasmodium falciparum Plasmepsin 2 Duplications, West Africa", *Emerging Infectious Diseases*. 2018, 24(8), doi:10.3201/eid2408.180370.
83. Grandesso F, Guindo O, Woi Messe L, Makarimi R, Traore A, Dama S, Laminou IM, Rigal J, de Smet M, Ouwe Missi Oukem-Boyer O, Doumbo OK, Djimdé A, Etard JF. "Efficacy of artesunate-amodiaquine, dihydroartemisinin-piperaquine and artemether-lumefantrine for the treatment of uncomplicated *Plasmodium falciparum* malaria in Maradi, Niger", *Malaria Journal*. 2018, 17(1) : 52. doi:10.1186/s12936-018-2200-1.
84. Fried M, Kurtis JD, Swihart B, Morrison R, Pond-Tor S, Barry A, Sidibe Y, Keita S, Mahamar A, Andemel N, Attaher O, Dembele AB, Cisse KB, Diarra BS, Kanoute MB, Narum DL, Dicko A, Duffy PE. "Antibody levels to recombinant VAR2CSA domains vary with *Plasmodium falciparum* parasitaemia, gestational age, and gravidity, but do not predict pregnancy outcomes", *Malaria Journal*. 2018, 17(1) : 106. doi: 10.1186/s12936-018-2258-9.
85. Foko RF, Diaw M, Cabral M, Toure A, Mbengue B, Sow AK, Ba A, Mbaye G, Samb A, Diouf A, Fall M. « Évaluation des troubles ventilatoires des soudeurs métalliques de la région de Dakar, Sénégal », *Environnement, Risques & Santé*. 2018, 17 : 294–299. <https://doi.org/10.1684/ers.2018.1158>

86. Faye B, Bassene C, Camara AA, Ngom A, Mbaye MS, Noba K. « Flore et végétation de la Réserve Spéciale de Faune de Gueumbeul (Sénégal) », *International Journal of Biological and Chemical Sciences*. 2018, 12(1) : 43-61. <https://doi.org/10.4314/ijbcs.v12i1.4>
87. Doupa D, Boye O, Ndiaye M, Djite M, Kandji PM, Seck SM, Makalou D, Lam A, Diouf MP, Ndiaye A, Faye BF, Thiam S, Samba A, Diallo F, Gueye PM, Diatta A, Faye B, Diagne I, Diop S. "Prevalence of glucose-6-phosphate dehydrogenase (G6PD) deficiency (A-376/202) in homozygous sickle cell patients in Senegal and its clinical impact", *African Journal of Biochemistry Research*. 2018, 12 : 55-62. <https://doi.org/10.5897/AJBR2018.0988>
88. Diop S, Guisse A, Sene C, Cisse B, Diop NR, Ka SD, Cisse AG, Sambou S, Ndiaye O, Fandohan AB, Chao F, Guoqin W, Yongdong W. "Combating Desertification and Improving Local Livelihoods through the GGWI in the Sahel Region: The Example of Senegal", *Journal of Resources and Ecology*. 2018, 9(3) : 257-265.
89. Diop M, Kanouté A, Diouf M, Ndiaye AD, Lo CMM, Faye D, Cissé D. "The role of health insurance in the coverage of oral health care in Senegal", *Journal of Public Health in Africa*. 2018, 9(3) : 772. <https://doi.org/10.4081/jphia.2018.772>
90. Dicko A, Roh ME, Diawara H, Mahamar A, Soumare HM, Lanke K, Bradley J, Sanogo K, Kone DT, Diarra K, Keita S, Issiaka D, Traore SF, McCulloch C, Stone WJR, Hwang J, Müller O, Brown JM, Srinivasan V, Drakeley C, Gosling R, Chen I, Bousema T. "Efficacy and safety of primaquine and methylene blue for prevention of Plasmodium falciparum transmission in Mali: a phase 2, single-blind, randomised controlled trial", *Lancet Infectious Diseases*. 2018, 18(6) : 627-639.
91. Kock M. de, Tarning J, Workman L, Allen EN, Tekete MM, Djimde AA, Bell DJ, Ward SA, Barnes KI, Denti P. "Population Pharmacokinetic Properties of Sulfadoxine and Pyrimethamine: a Pooled Analysis To Inform Optimal Dosing in African Children with Uncomplicated Malaria", *Antimicrobial Agents and Chemotherapy*. 2018, 62(5), e01370-17. doi: 10.1128/AAC.01370-17
92. Dama S, Niangaly H, Djimde M, Sagara I, Guindo CO, Zeguime A, Dara A, Djimde AA, Doumbo OK. "A randomized trial of dihydroartemisinin-piperazine versus artemether-lumefantrine for treatment of uncomplicated Plasmodium falciparum malaria in Mali", *Malaria Journal*. 2018, 17(1) : 347. doi: 10.1186/s12936-018-2496-x.
93. Chen I, Diawara H, Mahamar A, Sanogo K, Keita S, Kone D, Diarra K, Djimde M, Keita M, Brown J, Roh ME, Hwang J, Pett H, Murphy M, Niemi M, Greenhouse B, Bousema T, Gosling R, Dicko A. "Safety of Single-Dose Primaquine in G6PD-Deficient and G6PD-Normal Males in Mali Without Malaria: An Open-Label, Phase 1, Dose-Adjustment Trial", *Journal of Infectious Diseases*. 2018, 217(8) : 1298-1308.
94. Brottier L, Chaintreuil C, Simion P, Scornavacca C, Rivallan R, Mournet P, Moulin L, Lewis GP, Fardoux J, Brown SC, Gomez-Pacheco M, Bourges M, Hervouet C, Gueye M, Duponnois R, Ramanankierana H, Randriambanona H, Vandrot H, Zabaleta M, DasGupta M, D'Hont A, Giraud E, Arrighi JF. "A phylogenetic framework of the legume genus Aeschynomene for comparative genetic analysis of the Nod-dependent and Nod-independent symbioses", *BMC Plant Biology*. 2018, 18 : 333. <https://doi.org/10.1186/s12870-018-1567-z>
95. Bradley J, Stone W, Da DF, Morlais I, Dicko A, Cohuet A, Guelbeogo WM, Mahamar A, Nsango S, Soumaré HM, Diawara H, Lanke K, Graumans W, Siebelink-Stoter R, van de Vegte-Bolmer M, Chen I, Tiono A, Gonçalves BP, Gosling R, Sauerwein RW, Drakeley C, Churcher TS, Bousema T. "Predicting the likelihood and intensity of mosquito infection from sex specific Plasmodium falciparum gametocyte density", *Elife*. 2018, 7:e34463. doi: 10.7554/eLife.34463.
96. Bonnet E, Fillol A, Nikiema A, Lechat L, Tall M, Da SC, Ridde V. « Évaluation des inégalités sociales de santé des traumatisés de la route à Ouagadougou au Burkina Faso », *Sante Publique*. 2018, S1 : 131-137.

97. Barry A, Issiaka D, Traore T, Mahamar A, Diarra B, Sagara I, Kone D, Doumbo OK, Duffy P, Fried M, Dicko A. "Optimal mode for delivery of seasonal malaria chemoprevention in Ouelessebougou, Mali: A cluster randomized trial", *PLoS One*. 2018, 13(3):e0193296. doi: 10.1371/journal.pone.0193296.
98. Ba-Diop A, Diaw M, Belue R, Ndiaye AA, Sow AK, Seck-Diop A, Diagne Houndjo S, Toure M, Ngom-Gueye NF, Ka O, Ndiaye PI, Ndiaye P, Sar FB, Duboz P, Ba A, Samb A, Boetsch G, Gueye L. "Chronological Sedentary Growth is Associated with Arterial Hypertension but not with High Glycaemia in Sub-Saharan African Rural Area", *Journal of Global Diabetes & Clinical Metabolism*. 2018, 3 (1) : 24.
99. Bâ EH, Pitt C, Dial Y, Faye SL, Cairns M, Faye E, Ndiaye M, Gomis JF, Faye B, Ndiaye JL, Sokhna C, Gaye O, Cissé B, Milligan P. "Implementation, coverage and equity of large-scale door-to-door delivery of Seasonal Malaria Chemoprevention (SMC) to children under 10 in Senegal", *Scientific Reports*. 2018, 8(1) : 5489. <https://doi.org/10.1038/s41598-018-23878-2>
100. Seck A, Hichami A, Doucouré S, Diallo Agne F, Bassène H, Ba A, Sokhna C, Khan NA, Samb A. "Th1/Th2 Dichotomy in Obese Women with Gestational Diabetes and Their Macrosomic Babies", *Journal of diabetes research*. 2018, <https://doi.org/10.1155/2018/8474617>
101. Ouédraogo V, Connes P, Tripette J, Tiendrébéogo AJF, Sow AK, Diaw M, Seck M, Diop M, Hallab M, Belue R, Samb A, Ba A, Lefthériot G. "Pulse wave velocity is lower in trained than in untrained sickle cell trait carriers", *Clinical hemorheology and microcirculation*. 2018, 69(3) : 417-424.
102. Nitiéma M, Ilboudo S, Belemnaba L, Ouédraogo GG, Ouédraogo S, Ouédraogo N, Ouédraogo S, Guissou IP. "Acute and sub-acute toxicity studies of aqueous decoction of the trunk barks from *Lannea Microcarpa* Engl. And *K. Krause* (Anacardiaceae) in rodents", *World journal of pharmacy and pharmaceutical sciences*. 2018 : 7(9): 30-42.
103. Nitiéma M, Belemnaba L, Ouédraogo S, Ouédraogo N, Ouédraogo S, Guissou IP. "Diuretic activity of aqueous decoction extract and ethyl acetate fraction of *lannea microcarpa* Engl. And *K. Krause* (Anacardiaceae) trunk barks in wistar rats", *World Journal of Pharmaceutical Research*. 2018, 7(9) : 39-51.
104. Niare Doumbo S, Tandina F, Davoust B, Doumbo O, Raoult D, Parola P, Almeras L. "Accurate identification of *Anopheles gambiae* Giles trophic preferences by MALDI-TOF MS", *Infection, Genetics and Evolution*. 2018, 63 : 410-419.
105. Mayoral A, Peiry JL, Berger JF, Ledger PM, Depreux B, Simon FX, Milcent PY, Poux M, Vautier F, Miras Y. "Geoarchaeology and chronostratigraphy of the Lac du Puy intraurban protohistoric wetland, Corent, France", *Geoarchaeology*. 2018, 33(5) : 594-604.
106. Macia E, Duboz P. « Vieillesse et image du corps à Dakar », *Corps*. 2018, 1 : 275-289.
107. Kane H. « L'expérience de la maladie dans le contexte d'une faible accessibilité des soins médicaux. Le parcours d'un jeune drépanocytaire à Nouakchott (Mauritanie) », *Anthropologie & Santé*. 2018, 17, DOI : 10.4000/anthropologiesante.3490.
108. Kane H, Fearon D. "It grabs me by my neck': Exploring children's experience of chronic illness in Mauritania through drawings and interviews", *Childhood*. 2018, 25(2) : 203-219.
109. Ka M, Duboz P, Diongue AK, Boëtsch G. « Les facteurs associés à la santé perçue à Widou Thiengoly ». *Dakar Medical*. 2018, 60 :3.
110. Jaffré Y. « Pratiques anthropologiques en santé maternelle et infantile. Améliorer la qualité des soins en pédiatrie dans huit pays d'Afrique de l'Ouest », *Anthropologies et Médecines*. 2018, 1 : 191-207.

111. Jaffré Y. « Ce que les sages-femmes disent de leurs vies, de leur métier et de leurs pratiques de soin », *Santé publique*. 2018, HS : 151-166.
112. Ida A, Jaffré Y. « L'annonce de la maladie et la fin de vie des enfants atteints d'un cancer à Dakar. Entre soins, silences et pouvoir médical », *Anthropologie & Santé*. 2018, 17, DOI : 10.4000/anthropologiesante.3749.
113. Hortobágyi B, Corenblit D, Steiger J, Peiry JL. "Niche construction within riparian corridors. Part I: Exploring biogeomorphic feedback windows of three pioneer riparian species (Allier River, France)", *Geomorphology*. 2018, 305 : 94-111.
114. Diouf M, Dieng A, Boëtsch G, Cisse D. « Réponses thérapeutiques des mères face à l'éruption dentaire chez les enfants du Ferlo au Sénégal », *Santé Publique*. 2018, 30(3) : 405-410.
115. Destoumieux-Garzón D, Mavingui P, Boetsch G, Boissier J, Darriet F, Duboz P, Fritsch C, Giraudoux P, Le Roux F, Morand S, Paillard C, Pontier D, Sueur C and Voituren Y. "The one health concept: 10 years old and a long road ahead", *Frontiers in veterinary science*. 2018, 5 : 14. doi: 10.3389/fvets.2018.00014
116. Cohen E, Ndao A, Faye B, Ndiaye S, Ndiaye EHM, Ezan G, Gueye L, Boëtsch G, Pasquet P, Chapuis-Lucciani N. "Large body size as a socially valued factor determining excess weight and obesity in the context of the nutritional transition in Senegal", *Bulletins et Mémoires de la Société d'Anthropologie de Paris*. 2018, 30(1-2) : 59-69.
117. Cohen E, Ndao A, Boëtsch G. « Acculturation, mutation des pratiques sexuelles et nouveaux regards sur la beauté en Afrique: le cas du Sénégal, du Cameroun et du Burkina Faso », *Corps*. 2018, 1 : 243-256.
118. Cohen E, Gradidge PJL, Ndao A, Duboz P, Macia E, Gueye L, Boëtsch G, Pasquet P, Holdsworth M, Chapuis-Lucciani N. "Biocultural determinants of overweight and obesity in the context of nutrition transition in Senegal: a holistic anthropological approach", *Journal of biosocial science*. 2018, 51(4) : 469-490.
119. Boëtsch G. « Écologie corporelle et identité masculine chez les pasteurs peuls du Ferlo (nord du Sénégal) », *Corps*. 2018, 1 : 315-328.
120. Boëtsch G, Chevé D, Späni A. « Visages, gestes et activités dans le Ferlo au Sénégal », *Corps*. 2018, 1 : 329-332.