



CURRICULUM VITAE

I

- a. **Name:** Elizabeth Omoladun **Oloruntoba**
- b. **Department:** Environmental Health Sciences
- c. **Faculty:** Public Health

II.

- a. **First Academic Appointment:** Lecturer II (17 October, 2002)
- b. **Present Post (with date):** Reader (01 October, 2016)
- c. **Date of Last Promotion:** 01 October, 2016
- d. **Date Last Considered (in cases Not applicable **where promotion was not through):****

III. **University Education (with dates)**

- a. University of Ibadan 1976 - 1979
- b. University of Ibadan 1981 - 1982
- c. University of Leeds, Leeds, UK 1994 - 1995
- d. University of Ibadan, Ibadan, Nigeria 2000 - 2005

IV. **Academic Qualifications (with dates and granting bodies)**

- a. B.Sc. (Chemistry) 1979
University of Ibadan
- b. M.Sc. (Analytical Chemistry) 1982
University of Ibadan
- c. M.Sc. (Engineering) (Tropical Public Health 1995
Engineering)
University of Leeds, Leeds, UK

d. Ph.D. (Doctor of Philosophy) 2005 University of Ibadan, Ibadan, Nigeria

V. Professional Qualifications and Diplomas (with dates)

a. Certificate in Basic Food Hygiene 1996 The Chartered Institute of Environmental Health, UK

VI. Scholarships, Fellowships and Prizes (with dates) in respect of Undergraduate and Postgraduate work only

a. World Bank /Joint Japan Graduate Scholarship University of Leeds, England 1994–1996

VII. Honours, Distinctions and Membership of Learned Society:

a. TWAS-UNESCO Fellowship 2016 – 2018

b. Member, Environmental Health Officers Registration Council of Nigeria (EHORECON): 2016

c. Member/Southwest zonal coordinator, Environmental Health Scientists Association, Nigeria (EHSAN): 2015

d. Secretary, Nigerian Network for Awareness and Action for Environmental Health: 2012 to Date

e. Fellow, Leadership for Environment and Development (LEAD) in Africa: 2010

f. Member, International Water Association (IWA): 2003

g. Member, Nigerian Network for Awareness and Action for Environmental Health: 2002 to Date

h. Member, Organisation for Women in Science for the Developing World (OWSD): 1996

VIII. Details of Teaching/Work Experience :

a. **Civil Service**

i. 1979 – 1980: National Youth Service Corps: Chemistry teacher at Enitonna High School, Borikiri, Port-Harcourt, Rivers State

ii. 1980 - 1990: Scientific Officer Public Health Laboratory, Oyo State Ministry of Health, Ibadan

- iii. 1990 -1992: Senior Scientific Officer Public Health Laboratory, Oyo State Ministry of Health, Ibadan
- iv. 1993 -1996: Principal Scientific Officer Public Health Laboratory, Oyo State Ministry of Health, Ibadan
- v. 1996 – 1999: Chief Scientific Officer Public Health Laboratory, Ibadan. Oyo State Ministry of Health, Ibadan
- vi. 2000 – Oct. 2002: Assistant Director (Food, Water and Laboratory Services) Public Health Laboratory, Oyo State Ministry of Health, Ibadan

b. **Undergraduate:**

- i. M.B.B.S. (Pre-Clinical class) PSM 202 - Man and His Environment 2004/2005 – 2012/2013
- ii. M.B.B.S. (Clinical/ Introductory class): M.B.B.S students: Principles of Environmental Health- 2004/2005 - 2013/2014
- iii. Year five M.B.B.S (Block Posting): Principles of Environmental Health - 2004/2005 - 2013/2014
- iv. Final year M.B.B.S (Revision class): Principles of Environmental Health - 2004/2005 - 2015/2016
- v. PSM 411: for B.Sc. Nursing students: 2004/2005 - 2013/2014 - Course Taught: Principles of Environmental Health
- vi. Nurse, PHC & Environmental Officers Tutors' Programme: 2004/2005 - 2013/2014 - Course taught: Introduction to Environmental Health (Diploma)
- vii. Community Health Officers' (CHO) Programme: 2004/2005 - 2017/2018 - Course taught: EHT III: Introduction to Environmental Health (Diploma)

viii. University of Ghana: Sabbatical Leave / Visiting Scholar - Sep. 2014 – August 2015 - Course taught: GSPH 427- Domestic and Industrial Wastewater Disposal

c. **Postgraduate:**

- i. Associate lecturer (Environmental Health) Oct. 1999 – Oct.2001.
Department of Epidemiology, Medical Statistics, and Environmental Health,
University of Ibadan, Nigeria
Course taught: EHS 706: Instrumental Analysis and Laboratory Methodology
- ii. Master of Public Health (MPH) Environmental Health Programme: 2002 till Date EHS 701: Principles of Environmental Health

EHS 702: Advances in Environmental Health Sciences

EHS 703: Environmental Epidemiology

EHS 704: Environmental Impact Assessment and Law

EHS 706: Instrumental Analysis and Laboratory Methodology

EHS 707: Appropriate Technology for Environmental Health Management

EHS 708: Principles of Environmental Design and Human Settlement

EHS 710: Environmental Toxicology

EHS 715: Environmental Economics and Management

EHS 716: Environmental Health Ethics, Code of Conduct and Administration

EHS 717: Principles of Global Environmental Health

- iii. Professional Master of Safety, Health and Environment (MSHE): 2015 till Date EHS 719: Principles of Safety

EHS 720: Exposure Analysis

EHS 721: Research Methods in Environmental Health Sciences

EHS 722: Industrial Hygiene

EHS 724: Environmental Health Management Techniques

EHS 725: Water and Soil Pollution Control Technology

EHS 730: Energy, Environment and Health

- iv. University of Ghana: Sabbatical Leave / Visiting Scholar - Sep. 2014 – August 2015

MPH courses

BEOH 601: Essentials of Environment and Occupations on Human Health

BEOH 668: Principles of Environmental and Health Impact Assessment

PhD course

BEOH 706: Advanced Environmental Health

- v. University of The Gambia: Visiting scholar, Dec 10, 2018 – Date

Master's courses:

MSPH 644-Wastewater Management; MSPH 640- Water treatment and quality management

- vi. Students' Supervision: Department of Environmental Health Sciences, University of

Ibadan MPH/MSHE: 60 MPhil/PhD: 1 PhD: Completed: 2; On-going: 6 vii.

Students' Supervision: Department of Microbiology, University of Ibadan PhD:

Completed:1; On-going: 1

- viii. Three (3) Projects supervised at University of Ghana: Sep. 2014 – August 2015

ix. One (1) on-going MPH Project supervision at the University of The Gambia

d. **Administrative Duties:**

- i. Member, Department of Epidemiology, Medical Statistics and Environmental Health (EMSEH) Welfare Committee: 2007 to 2012
- ii. Member, EMSEH Department Finance Committee: 2007 to 2012
- iii. Sub-committee on Sewage Management in University of Ibadan: 2011
- iv. Member, Faculty of Public Health Social Orientation Committee: 2011 till Date
- v. Faculty Representative on Junior Staff College of Medicine Appointment and Promotions Panel: August 2012 to July 2016
- vi. Faculty of Public Health Library Committee: 2008 to 2016
- vii. Postgraduate Coordinator, Dept. of Environmental Health Sciences: 2012 to 2014
- viii. Member, Department of Environmental Health Sciences (EHS) Welfare Committee: 2012 till Date
- ix. Member, EHS Department Finance Committee: 2012 till Date
- x. Faculty of Public Health Postgraduate Committee: 2012 to 2014
- xi. Faculty of Public Health Appointment and Promotions Panel: 2012 to Date
- xii. Ag Head, Dept of Environmental Health Sciences 2016 to 2018
- xiii. Member, Multidisciplinary Research Laboratory (MCRL) Administrative Committee, University of Ibadan: 2017 to date

e. **Community Service:**

- i. Served as Internal examiner to Department of Civil Engineering: 2010 & 2013
- ii. Secretary, Nigeria Network for Awareness and Action for Environmental Health (NINAAFEH): 2012 till date
- iii. Served as Internal examiner to Department of Microbiology: 2014
- iv. Co-presenter of environmental health issues at NINAAFEH Half-hour programme on Diamond FM radio, University of Ibadan weekly programme: 2014 till date
- v. Member, Departmental linkage centre, Kube Atenda, Ibadan: 2014 till date
- vi. Chairman Resource Mobilization Committee, 4th Annual Conference on Environmental Health Sciences (CEHS): Nov. 2016
- vii. Chairperson Hospitality and Social committee, Conference on Environmental Health Sciences (CEHS): Nov.2017

- viii. TWAS-UNESCO Associateship Visiting Scientist: International Water Management Institute, Sri Lanka (Feb – May 2017)
- ix. Coordinator, Environmental Sanitation and hygiene unit, Department of Environmental Health Sciences. University of Ibadan: 2017 till date
- x. TWAS-UNESCO Associateship Visiting Scientist: International Water Management Institute, Ghana (Oct - Dec 2018)
- xi. Regional Coordinator, Environmental Health Scientists Association of Nigeria: 2018 to date
- xii. Served as External examiner to Department of Environmental Health, Tshwane University of Technology, South Africa: 2018
- xiii. Plenary Speaker 7th Conference on Environmental Health Sciences: Nov.2019
- xiv. Facilitator, West African College of Physicians Faculty of Community Health Revision Course: 2010 till Date
- xv. Served as Internal examiner to: Pan African University, University of Ibadan: 2019
- xvi. Served as Internal examiner to Department of Civil Engineering: 2019
- xvii. Served as External examiner to Department of Community Health, Obafemi Awolowo University: 2019 till date
- xviii. Serve as reviewer to both National and International journals

IX. Research

a. Completed

- i. Efficacy of a locally fabricated furnace for reduction of environmental pollutants in a used lead-acid battery recycling centre in Ibadan Role: Co-investigator
- ii. Efficacy of sand filter bed in the treatment of leachate from faecal sludge drying beds and co-composting platforms Role: Principal investigator
- iii. Assessment of faecal sludge management practices in Sri Lanka Role: Principal investigator,
- iv. Landscape Analysis and Business Model Assessment in Faecal Sludge Management: Extraction & Transportation Models in Africa- Case Study of Abuja, Ibadan and Yenegoa, Nigeria
Role: Co-investigator
- v. **Title:** Assessment of faecal sludge management practices in Sri Lanka **Role:** Principal investigator
- vi. Efficacy of earthenware sand water filter for drinking water treatment in low-income communities
Role: Principal investigator

vii. Safe Excreta Disposal (SED) Preference Survey including Willingness and Ability to Pay in 11 small towns of 7 LGAs in Osun State, Nigeria

Role: Principal investigator

b. In Progress

i. . **Title:** School water, sanitation, and hygiene financing in developing countries: A case study of Ibadan Metropolis, Nigeria

Funder: ½ West Africa-Michigan CHARTER in GEOHealth with funding from NIH/FIC and IDRC grants

Brief Summary: Inadequate access to essential school water, sanitation, and hygiene (WASH) facilities in developing countries like Nigeria has been reported to significantly limit the possibility of achieving global targets associated with sustainable development goals three and six by 2030. Recent literature has persistently associated school WASH inadequacy with a high prevalence of poor WASH practices and attitudes among school children in Nigeria. This, in turn, results in school absenteeism, physical, mental, and social health challenges, sexual assault, increased incidences of school drop-out. This study seeks to assess the financial implications of providing basic school water, sanitation, and hygiene services to each student with the hope of coming up with a possible framework that can be developed to address the current gaps in school WASH funding. This may also enhance the ability of the related Government agencies, NGOs, Civil society, PTA, private organizations and other stakeholders to be active solution providers. **Role:** Co-investigator

Collaborators: Julius Fobil, Thomas Robins, Nil Basu, Ojima Wada & Deborah Oladokun

ii. **Title:** Spatial and temporal variations of river water quality parameters and effect on irrigated food crops and soil in Ido LGA of Ibadan metropolis

Funder: ½ West Africa-Michigan CHARTER in GEOHealth with funding from NIH/FIC paired grant and IDRC

Brief Summary: Irrigation agriculture has not been fully developed in the Southwest of Nigeria. During the dry seasons, many farmers resort to using polluted surface water and wastewater from industries and households thus exposing both farmers and consumers of products to health challenges. Documentation is scarce on the interplay between quality of irrigation water, irrigated crops and health risk faced by both farmers and consumers of irrigated crops. This study therefore assessed the variations of river water quality parameters its effect on irrigated food crops and soil using Ido local government as a case study.

Role: Co- investigator

Collaborators: Julius Fobil, M.K.C. Sridhar, Babatunde Dosumu, Mumini Adejumo

iii. **Title:** Comparative assessment of household water treatment and safe storage options for low-income communities in *Ibadan*.

Funder: ½ West Africa-Michigan CHARTER in GEOHealth with funding from NIH/FIC paired grant and IDRC

Brief Summary: Access to potable sources of water for drinking and other domestic purposes is still a mirage to a large proportion of low-income earners in

Nigeria. This is a follow-up to an initial assessment carried out in selected communities in Ibadan. Activities carried out showed that the quality of drinking water deteriorated in the household during storage. A pilot study carried out showed an improvement in drinking water stored in special storage containers, albeit with some coliforms. This study will assess the efficiency of simple, affordable household water treatment methods such as ceramic filter, point of use water filter/purifier and activated carbon filter in removing coliform /*E. coli* removal

Role: Principal Investigator

Collaborators: Julius Fobil, Mabel Omotayo, Mumuni Adejumo

c. Project, Dissertation and Thesis

i. 1982: Assay of Vitamin D Content of some Nigerian Cereals and Pulses: - M.Sc. Analytical Chemistry Project, Department of Chemistry, University of Ibadan, Nigeria

ii. 1995: A Guide to Hygiene Education for Rural Water supply and Sanitation Programmes in Nigeria: - M.Sc. (Eng.) Tropical Public Health Engineering Project, Department of Civil Engineering, University of Leeds, England

iii. 2005: Assessment of Quality of Drinking Water from Source to Household in Ibadan: - Ph.D. Thesis, Department of Civil Engineering, University of Ibadan, Nigeria

X. Publications

a. Books already published:

1. Sridhar, M.K.C **Oloruntoba, E.O.** and Ohia C. (2022). Vectors. Insects and Pests in Public Health: Entomology, /Biology, Habitat, and Control in West African Communities, Ibadan: Department of Environmental Health Sciences, University of Ibadan. Pp 493, ISBN:97897858978-7-6

2. Sridhar, M.K.C. and **Oloruntoba, E.O.** (2018). Our Food: The Science, Myths, Sanitation, Hygiene and Safety, Ibadan: Department of Environmental Health Sciences, University of Ibadan. pp 419, ISBN: 978-978 013632

b. Chapters in books already published:

3. Sridhar, M.K.C. and **Oloruntoba, E.O.** (2008). Environmental Planning and Health in Nigeria: Essays in Honour of Professor Timothy Olayiwola Egunjobi Agbola, T., Olatubara, C.O, Wahab, B., Sanni, L. and Ipingbemi, O. (Eds). Water, Development, Health, and the Nigerian Millennium Development Goals Ibadan: Department of Urban and Regional Planning, University of Ibadan. 83-112pp. ISBN: 978-38385-8-X

4. **Oloruntoba, E.O.**, Coker, A.O., Olowookere, A.O. and Sridhar, M.K.C. (2011). Beyond Tradition: African Women and Cultural Spaces Falola, T. Fwatshak, S.U. (Eds). Gender Dimension of Household solid Waste Management New Jersey: African World Press Inc., 283-300pp. ISBN: 1-59221-847-4

5. Sridhar, M.K.C. and **Oloruntoba, E.O.** (2016). Entrepreneurship in. Waste Recycling Sridhar, M., Hammed, T. and Okoye, A. (Eds). *Struvite – a Biofertilizer from Urine and Wastewater Ibadan: Bookbuilders Editions Africa* 101-105pp. ISBN: 978978-921-121
6. **Oloruntoba, E.O.**, Sridhar, M.K.C., Idachaba A. and Wahab B. (2016). Entrepreneurship in Waste Recycling Sridhar, M., Hammed, T. and Okoye, A. (Eds). *Sanitation Enterprise for Faecal Sludge Management Ibadan: Bookbuilders Editions Africa* 248-256pp. ISBN: 978 978-921-121

c. **Articles that have already appeared in Refereed Conference Proceeding:**

7. Ana, G.R.E.E., **Oloruntoba, E.O.**, Sridhar, M.K.C. and Adekolu, A. (2008). Water and Sanitation Problems in Selected Schools in Ibadan, Nigeria. and Loughborough University (Ed). *Proceedings of the 33rd WEDC International Conference: WEDC International Conference England: Water, Engineering and Development Centre, Loughborough University* 12-16 pp.
https://www.google.com/url?sa=t&source=web&rct=j&url=https://dspace.lboro.ac.uk/dspacejspui/bitstream/2134/31691/2/Ana_G.pdf&ved=2ahUKEwjE0IDmjJPhAhVERxUIHZkFDd4QFjAAegQIBBAB&usg=AOvVaw3W4zSXjk0aQ3R_gRNsb5rN
8. Babayo, A., **Oloruntoba, E.O.**, Ana, G.R.E.E. and Sridhar, M.K.C. (2009). Sanitation Practices of Food Handlers at The Selected Small-scale Food Enterprises (bukateria) in Ibadan, Nigeria and (Ed). *Proceedings of The African Regional Conference of The Third World Organisation of Women in Science: Third World Organisation of Women in Science Abuja: Third World Organisation of Women in Science* 16-20 pp.
9. **Oloruntoba, E.O.**, Sridhar, M.K.C. and Richard, G. (2011). Managing Household Drinking Water Quality in Urban Low-Income Communities in Nigeria and NEERI (Ed). *Proceedings of International Conference on Sustainable Water Resources Management and Treatment Technology: International Conference on Sustainable water Resources Management and Treatment Technology Nagpur: National Environmental Engineering Research Institute (NEERI)* 22-39 pp.
10. **Oloruntoba, E.O.**, Idachaba, A, Sridhar, M.K.C. and Wahab, B. (2012). Faecal Sludge Management Practices in Three Nigerian Cities. and ISWA (Ed). *Proceeding of The International Solid Waste Congress, 2012 ISWA: International Solid Waste Congress, 2012 ISWA Florence: International Solid Waste Association* 17-19 pp.
https://www.iswa.org/index.php?eID=tx_iswaknowledgebase_download&documentUID=2810
11. **Oloruntoba, E.O.**, Sridhar M.K.C. and Tagbo O.C. (2012). Assessment of Microbiological Quality and Sanitary Status of Swimming Pools in Ibadan, Nigeria and IWA (Ed). *International Water Association: World Congress on Water, Climate and Energy Dublin: International Water Association* 1-6 pp.

d. **Patents and Copyrights:**

12. **Oloruntoba E. O.**, Mr. Olaoye, P., Morakinyo O. (2021). Air Pollution Control Device in LeadAcid Battery Recycling Facility. CRP: 007239. Federal Republic of Nigeria

e. **Articles that have already appeared in learned journals:**

13. **Oloruntoba, E.O.**, Agbede, O.A. and Sridhar, M.K.C. (2006). Seasonal Variation in Physico-Chemical Quality of Household Drinking Water in Ibadan Nigeria. *Journal of Agricultural Sciences, Science, Environment and Technology ASSET, Series B* Vol. 5 No. 1:107-118pp
14. **Oloruntoba, E.O.** and Mara, D.D. (2006). Identification of Coliform Bacteria in Samples from Nigeria. *Journal of Science Research* Vol. 8:1-4pp
15. **Oloruntoba, E.O.** and Sridhar, M.K.C. (2007). Bacteriological Quality of Drinking Water from Source to Household in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences* Vol. 36 No. 2:169-175pp.
<https://www.ncbi.nlm.nih.gov/pubmed/19205581>
16. **Oloruntoba, E.O.** (2008). Use of Geographic Information System in the Assessment of Bacteriological Quality and Sanitary Risk factors of Household Drinking Water Sources in Ibadan, Nigeria. *Journal of Water Supply: Research and Technology-Aqua* Vol. 57 No. 8:607-614pp. <https://iwaponline.com/aqua/articleabstract/57/8/607/31156/Use-of-geographic-information-system-inthe?redirectedFrom=fulltext>
17. Nriagu, J., Afeiche, M. Linder, A.A., Arowolo, T., Ana, G.R.E.E., Sridhar, M.K.C., **Oloruntoba, E.O.**, Obi, E., Ebenebe, J.C., Orisakwe, O.E. and Adesina, A. (2008). Lead Poisoning Associated with Malaria in Children of Urban Areas of Nigeria. *International Journal of Hygiene and Environmental Health* Vol. 211 No. 1:591605pp.
<https://www.sciencedirect.com/science/article/abs/pii/S1438463908000321>

18. **Oloruntoba, E.O.** and Oloruntoba, A. (2008). Household Characteristics, Water Handling and Sanitation in Ibadan, Nigeria. *Aquaterra Journal of African Resources and Environment* Vol. 2 No. 2:1-12pp
19. Rahji, M.A.Y. and **Oloruntoba, E.O.** (2008). Determinants of Households' Willingness-to-Pay for Private Solid Waste Management Services in Ibadan, Nigeria. *Journal of Waste Management and Research* Vol. 27 No. 10:961-965pp.
<https://doi.org/10.1177/0734242X09103824>
<https://journals.sagepub.com/doi/abs/10.1177/0734242x09103824>.
20. Ana, G.R.E.E, **Oloruntoba, E.O.** and Sridhar, M.K.C. (2009). Contributions of Environmental Clubs towards Improved Environmental Programmes in Selected Secondary Schools in Ibadan, Nigeria. *Journal of Applied Environmental Education and Communication* Vol.8. No. 2:94-104pp.
https://www.researchgate.net/publication/249042451_Contributions_of_Environmental_Clubs_Toward_Improved_Environmental_Programs_in_Selected_Secondary_Schools_in_Ibadan_Nigeria
21. Sridhar, M.K.C., Olaseha, I.O. and **Oloruntoba, E.O.** (2009). Springs of Ibadan: Sustainable Alternate Water Supplies for Urban Communities. *The Nigeria Field* Vol.74:48-68pp
22. Sridhar, M.K.C., Olumuyiwa, O., Oluyemi, A., Okareh, O.T., **Oloruntoba, E.O.** and Ana, G.R.E.E. (2009). Activated Biogas Digester for Improved Organics Recycling. *BioCycle* Vol. 5. No. 12:50-51pp.
<https://www.biocycle.net/2009/12/15/activatedbiogas-digester-for-improved-organics-recycling-nigeria/>
23. Sridhar, M.K.C., Ana, G.R.E.E., **Oloruntoba, E.O.** and Olowu, A.O. (2009). Built Environment and Cancers – Are Our Homes Safe? *African Journal Medicine and Medical Sciences* Vol. 38: 28-37pp
24. Ana, G.R.E.E., **Oloruntoba, E.O.**, Shendell, D., Elemile, O.O., Benjamin, O.R. and Sridhar, M.K.C. (2011). Solid Waste Management Problems in Secondary Schools in Ibadan. *Journal of Environmental Health* Vol.74 No. 2:24-28pp.
<https://www.jstor.org/stable/26329269>
25. Hamed, T.B., Sridhar, M.K.C., Olaseha, I. O., **Oloruntoba, E.O.** and Ana, G.R.E.E. (2011). Integrating a State-owned Waste Recycling Facility and Neighbourhood Participation for Sustainable Management. *The International Journal of Interdisciplinary Social Sciences: Annual Review* Vol. 6 No. 8:11-24pp.
https://cgscholar.com/bookstore/works/integrating-a-state-owned-waste-recycling-facility-andneighbourhood-participation-for-sustainable-management?category_id=common-groundpublishing
26. Hamed, T.B., Sridhar, M.K.C., Olaseha, I.O., Ana, G.R.E.E. and **Oloruntoba, E.O.** (2012). Community perceptions on a government provided integrated-waste recycling plant: experience from Ibadan, Nigeria. *The International Journal of Science in Society*

27. **Oloruntoba, E.O.**, Ademola, R.A., Sridhar, M.K.C., Agbola, S.A., Omokhodion, F.O., Ana, G.R.E.E. and Alabi, R.T. (2012). Urban Environmental Noise Pollution and Perceived Health Effects in Ibadan. *African Journal of Biomedical Research* Vol. 15:7784pp. <https://www.ajol.info/index.php/ajbr/article/view/95279>
28. **Oloruntoba, E.O.**, Sridhar, M.K.C., Alabi, R.T. and Adebowale, S.A. (2013). Nitrate Concentration in Drinking Water Supplies in Selected Communities of Ibadan Southeast Local Government, Ibadan, Nigeria. *African Journal of Environmental Science and Technology* Vol. 7 No. 7:702-710pp. <https://www.ajol.info/index.php/ajest/article/download/93912/8331>
29. Adejumo, M., **Oloruntoba, E.O.** and Sridhar, M.K.C. (2013). Use of Moringa oleifera (Lam.) Seed Powder as a Coagulant for purification of water from unprotected sources in Nigeria. *European Scientific Journal* Vol. 9 No. 24:214-229pp. <https://eujournal.org/index.php/esj/article/view/1706>
30. Omokhodion, F.O., **Oloruntoba, E.O.** and Adebayo, A.M. (2013). Abattoir Sanitation in Ibadan Metropolis: A Report of Key Informant Interviews with Senior Environmental Health Officers. *Occupational and Environmental Health Journal* Vol. 2 No. 1:21-25pp. https://www.google.com/url?sa=t&source=web&rct=j&url=https://www.ui.edu.ng/sites/default/files/2012-2013%2520RESEARCH%2520REPORT%2520UI_0.PDF&ved=2ahUKEwiCwaq1spPhAhVGZN8KHV1kBOsQFjAJegQIBxAB&usg=AOvVaw1FBmo0ysyXha8HGLwNX7V
31. Folarin, T. B., **Oloruntoba, E.O.** and Ayede, A.I. (2013). Water Quality and Risk of Diarrhoeal Infections among Children under Five in Ibadan, Nigeria. *African Journal of Biomedical Research* Vol. 16 No. 2:67-77pp. <https://www.ajol.info/index.php/ajbr/article/viewFile/109054/98845>
32. Morakinyo, O.M., Ana, G.R.E.E. and **Oloruntoba, E.O.** (2014). Prevalence of Skin Infections and Hygiene Practices among Pupils in selected Public Primary School in Ibadan, Nigeria. *African Journal of Sustainable Development* Vol. 4 No. 2:49-61pp. <https://www.ajol.info/index.php/ajsd/article/view/107756>
33. Adebisi, A.K., **Oloruntoba, E.O.**, Ana, G.R.E.E., Ibrahim, T.K., Akinyemi, J.O., Ajayi, I.O., Falusi, A.G. and Bamgboye, E.A. (2014). Knowledge, Perception and Control Practices of Malaria Vector among Caregivers of Under-five Children in selected Rural Communities in Ibadan, Nigeria. *African Journal of Sustainable Development* Vol. 4 No. 2:63-77pp. <https://www.ajol.info/index.php/ajsd/article/view/107757>
34. **Oloruntoba, E.O.**, Folarin, T. B. and Ayede, A.I. (2014). Hygiene and Sanitation Risk Factors of Diarrhoea Disease among under-five Children in Ibadan, Nigeria. *African Health Sciences* Vol. 14 No. 4:1001-1011pp.

35. **Oloruntoba, E.O.**, Adebayo, A.M. and Omokhodion, F.O. (2014). Sanitary Conditions of Abattoirs in Ibadan, Southwest Nigeria. *African Journal of Medicine and Medical Sciences* Vol. 43 No. 2:231-237pp.
<https://www.ncbi.nlm.nih.gov/pubmed/26223141>
36. **Oloruntoba, E.O.** and Sridhar, M.K.C. (2015). Microbial Flora Associated with Postharvest Spoilage of White Yam (*Dioscorea rotundata*) and implication for health of consumers in a Canteen in Ibadan, Nigeria. *Journal of Food Science and Quality Management* Vol. 39:49-54pp.
https://www.google.com/url?sa=t&source=web&rct=j&url=http://www.iiste.org/Journals/index.php/FSQM/article/viewFile/22263/22757&ved=2ahUKEwiP14jrlZrhAhXPRBUIHS7eBfMQFjAAegQIAxAB&usg=AOvVaw1tmDzs_4qHDQMBXq7z4uMv
37. Morakinyo, O.A., Adebowale, A.S. and **Oloruntoba, E.O.** (2015). Wealth status and sex differential of household head: implication for source of drinking water in Nigeria.
Archives of Public Health Vol. 73 No. 1:9pp.
<https://archpublichealth.biomedcentral.com/articles/10.1186/s13690-015-0105-9>
38. Elemile, O.O., Ana, G.R.E.E., Sridhar, M.K.C. and **Oloruntoba, E.O.** (2015). Characterization of Solid Wastes in the Non-Residential Areas of the University of Ibadan, Nigeria. *African Journal of Environmental Health Sciences* Vol. 2:27-37pp
<https://enveurope.springeropen.com/articles/10.1186/s12302-019-0201-5>
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