

PUBLICATIONS

Inaugural Lecture

1. **E.O. Farombi** (2016). Chemopreventives: Untapped Genii that Compromise the Science of the “Killers”. *University of Ibadan Inaugural Lecture, March 3rd, 2016. ISBN: 978-978-952-814-1; 96 Pages*

University lecture

2. **E.O. Farombi** (2021). From Bench to Bedside and Beyond: Building Capacity in Translational Research 43rd *University of Ibadan Lecture Series, April 8th, 2021. ISBN: 978-978-8550-16-7; 107 Pages*

Only one such lecture is given in any academic year in the University of Ibadan by a Professor of Superior scholarship

Book Edited

3. "Nutritional Antioxidants in Cancer and Degenerative Diseases (2009). **Editor, E. Olatunde Farombi**, Published by Research Sign Post, Kerala ISBN 978-81-7895-423-3.

Patent

4. AA Oyagbemi, D. Bester, J. Esterhuyse, **E.O. Farombi** (2020). Extraction and identification of novel compounds from *Garcinia kola* extracts. *Patents and Designs Act; Certificate of Patent N0: 007564*

Chapters in Books

5. **E.O. Farombi** (2003). Locally Derived Natural Antioxidant Substances in Nigeria: Potential Role as New Chemotherapeutic Agents. In: *Molecular and Therapeutic Aspects of Redox Biochemistry Edited by Theeshan Bahorun and Ameenah Gurib-Fakim (OICA International (UK) limited, London, ISBN 1903063 01-9) Chpt. 16, 207-226.*
6. **E.O. Farombi**., and Tanaka, T (2007) Cancer chemoprevention with Zingiberaceae and citrus-derived phytochemicals: Biochemical and molecular mechanisms. *In Cancer: Disease Progression and Chemoprevention. Edited by Takuji Tanaka, Research Sign Post, Kerala, India; Chapter 10 Pg 167-183; ISBN: 81-308-0150-7 (India)*
7. **E.O. Farombi** (2009) Biochemical and Molecular Mechanisms of Hepatoprotection by Kolaviron, a natural antioxidant biflavonoid from *Garcinia kola* seed *in "Nutritional Antioxidants in Cancer and Degenerative Diseases Research Sign Post, Kerala; ISBN 978-81-7895-423-3*
8. A.C. Akinmoladun, O.A. Adesanoye, I A. Adedara, E M. Obuotor **E. O. Farombi** (2009) Chemopreventive properties of *Hibiscus sabdariffa* l. (roselle) *In "Nutritional Antioxidants in Cancer and Degenerative Diseases Research Sign Post, Kerala; ISBN 978-81-7895-423-3*
9. S.O. Abarikwu, I A. Adedara., O. Owoeye., T Tanaka **E. O. Farombi** (2009) Silibinin and Silymarin from milk thistle: Bioefficacy, hepatoprotection & chemopreventive potentials *In*

"Nutritional Antioxidants in Cancer and Degenerative Diseases Research Sign Post, Kerala; ISBN 978-81-7895-423-3

10. A. A. Oyagbemi and **E.O. Farombi** (2009). Role of Selected Antioxidative Chemopreventive Agents in Cancer In "Nutritional Antioxidants in Cancer and Degenerative Diseases ***Research Sign Post, Kerala; ISBN 978-81-7895-423-3***
11. S O. Abarikwu and **E.O. Farombi** (2010). Reproductive Toxicity and Tumour-Promoting Properties of the Chloro-S-Triazine Herbicide, Atrazine in the Vertebrate Male and Female ***Animals In: Advances in Environmental Research. Volume 6; Editors: Justin A. Daniels, Nova Science Publishers, Inc. New York ISBN: 978-1-61728-163-1***
12. SO. Abarikwu, TO. Oyejola, A.C. Adesiyon, **E.O. Farombi** (2010). Quercetin Potentiates Oxidative Stress in the Liver of Rats Exposed to the Herbicide, Atrazine. ***In: Advances in Environmental Research. Volume 6; Editors: Justin A. Daniels, Nova Science Publishers, Inc. New York ISBN: 978-1-61728-163-1***
13. **E. O. Farombi** (2011). Bitter kola (Garcinia kola) seeds and hepatoprotection. ***In V. R. Preedy, R. R. Watson, V. B. Patel (Editors), Nuts & Seeds in Health and Disease Prevention (1st ed.) (pp. 221-228). London, Burlington, San Diego: Academic Press is an imprint of Elsevier. ISBN: 9780123756886***
14. A. A. Oyagbemi, M. Salihu, OO. Oguntibeju, AJ Esterhuyse and **E.O. Farombi** (2014). Some Selected Medicinal Plants with Antidiabetic Potentials ***In; OO Oguntibeju (Editor);Antioxidant-Antidiabetic Agents and Human Health Chpt 4; pp 95-113, InTech Janeza Titline, Croatia ISBN: 978-953-51-1215-0***
15. A.C. Akinmoladun , **E. O. Farombi** and OO. Oguntibeju, (2014). Antidiabetic Botanicals and their Potential Benefits in the Management of Diabetic Mellitus ***In; OO Oguntibeju (Editor);Antioxidant-Antidiabetic Agents and Human Health Chpt 6; pp 139-164, InTech Janeza Titline, Croatia ISBN: 978-953-51-1215-0***
16. A.C. Akinmoladun, M.T. Olaleyeand **E.O. Farombi** (2014). Cardiotoxicity and Cardioprotective Effects of African Medicinal Plants. ***In Victor Kuete; Toxicological Survey of African Medicinal Plants Chpt 13; Pp 395-421; Elsevier Inc. DOI: <http://dx.doi.org/10.1016/B978-0-12-800018-2.00013-3>***
17. JE Klaunig, Z Wang and **E.O. Farombi** (2014). Carcinogenicity ***In: Reference Modules in Biomedical Research. DOI 10.1016/B978-0-12-801238-3.01948-6; <http://dx.doi.org/10.1016/B978-0-12-801238-3.01948-6>; <http://dx.doi.org/10.1016/B978-0-12-801238-3.01948-6>. Elsevier Inc***
18. **E. O. Farombi** (2017). Chemopreventive aspects of Kolaviron, A novel bioflavonoid from the seed of Garcinia kola. ***In G. Oboh (Editor); Functional Foods: Unlocking the Medicine in Foods Chpt 18;pp238-251; Grace land Prints, Akure, Nigeria ISBN: 978-978-38530-0-7***
19. **E. O. Farombi** A.C. Akinmoladun , S.E. Owumi (2018). Anti-cancer foods: Flavonoids. ***In: Rotimi Aluko, E.J. Birch, Danae Larsen, Laurence Melton, Michael Rogers, Fereidoon Shahidi, Richard Stadler Dongxiao Sun-Waterhouse, Peter Varelis (Editors); Encyclopedia of Food Chemistry, Elsevier Inc***

20. A.C. Akinmoladun , T.H. Farombi and **E. O. Farombi** (2018). Food for Brain Health: Flavonoids. *In: Rotimi Aluko, E.J. Birch, Danae Larsen, Laurence Melton, Michael Rogers, Fereidoon Shahidi, Richard Stadler Dongxiao Sun-Waterhouse, Peter Varelis (Editors); Encyclopedia of Food Chemistry, Elsevier Inc*
21. **E. O. Farombi** and IA Adedara (2017). A Naturally occurring Antioxidant and Anti-inflammatory Bioflavonoids from the Seed of *Garcinia kola*. *A Report of Symposium on Exploring Traditional Medicine. Section 4 Chpt 16 Pp 158-166. PF McGrath and P. Tout (Editors). Published by InterAcademy Partnership (IAP) for Health a component of InterAcademy Partnership, Trieste, Italy*
22. D.B. Rosemberg, I.A. Adedara, J.C. Marion, **E.O. Farombi** (2022). The Growing Utility of Zebrafish Models in Ecotoxicology: A Neurobehavioral Perspective. *In: International webinar: one health over borders, Ed. PPGART,2022. 1e-book:il. Bairro Camobi | Santa Maria / RS, Brazil. ISBN978-65-88403-56-3.*
23. **E O. Farombi**, O. F. Ajeigbe, J. Anamelechi, O. Adeyemo, M. O. Ojo, O. Atarase, C. N. Ikeji (2024). Neuroprotection by Ginger and its Components in Neurodegenerative Diseases *In; Natural Molecules in Neuroprotection and Neurotoxicity; Marcos Roberto de Oliveira (Editor); Chpt 63, Pp 1525- 1544. Elsevier/Academic ISBN: 978-0-443-23766-9 (vol. 2)*

Publications in Refereed Conference Proceedings

24. **E.O. Farombi**, J. O. Nwankwo and G.O. Emerole (1998) Dose-dependent modulation of hepatic toxicities and microsomal peroxidation from carbontetrachloride and bromobenzene in rats fed browned yam flour diet. *Proceedings of the Federation of African Society on Biochemistry and Molecular Biology.1: 7-10.*
25. **E.O. Farombi** (1998). Modulation of hepatic xenobiotic-metabolizing enzymes by browned yam flour diet in rats fed bromobenzene. *Proceedings of the Federation of African Society on Biochemistry and Molecular Biology. 1:11-14*
26. **E.O. Farombi**, J.O. Nwankwo and G.O. Emerole (1998). Effect of methanolic extract of browned yam flour diet on 7, 12 Dimethylbenzanthracene (DMBA) and 3-methylcholanthrene (3-MC)-induced toxicity in the rat. *Proceedings of the Federation of African Society on Biochemistry and Molecular Biology.1: 15-20*

Publications in Peer Reviewed International Learned Journals

27. **E.O. Farombi**, J.O. Nwankwo and G.O. Emerole (1997). Possible modulatory effect of browned yam flour diet on chemically induced toxicity in the rat. *Food & Chemical Toxicology 35: No 11, 975-979 (UK).*
28. **E.O. Farombi** and G. O Emerole (1998). Interference of common antimalarial drugs with some hepatic microsomal components and drug metabolism: potential implications for toxicity. *South African Journal of Science (South Africa) 94: June, 303-304*

29. **E.O. Farombi** and G. Britton (1999). Antioxidant activity of Palm oil carotenes in organic solution: effects of structure and chemical reactivity. *Food chemistry (UK)* 64 (3): 315-321
30. **E.O. Farombi** and G. Britton (1999). Antioxidant activity of Palm oil carotenes in peroxy radical-mediated peroxidation of phosphatidyl choline liposomes. *Redox Report (Leeds, England) (Communications in Free Radical Research)* 4 (1/2) 61-68
31. **E.O. Farombi**, C.O. Akinmoladun O. Akinloye and G.O. Emerole (1999). Hepatic drug metabolising enzyme induction and serum triacyl glycerol elevation in rats treated with chlordiazepoxide, Griseofulvin, Rifampicin and Phenytoin. *Clinica Chimica Acta (Netherlands)* 289 (1-2): 1-10.
32. **E.O. Farombi** J.O. Nwankwo, S.H. Wara, B. Odutola and G.O. Emerole (2000). Chloramphenicol and ampicillin-induced changes in rat hepatic esterase and amidase activities. *Bioscience Report (UK)* 20 (1) 13-20.
33. **E.O. Farombi** G. Britton and G.O. Emerole (2000). Evaluation of the antioxidant and partial characterisation of extracts from browned yam flour. *Food Research International (UK)* 33 (6) 493-499.
34. **E.O. Farombi**, J.G. Tahnteng O. Agboola J.O. Nwankwo, and G.O. Emerole (2000). Chemoprevention of 2-acetyl aminofluorene-induced hepatotoxicity and lipid peroxidation in rats by kolaviron- A *Garcinia kola* seed extract. *Food and Chemical Toxicology (UK)* 38 (6) June, 535-541.
35. **E.O. Farombi** B.I. Olowu and G.O. Emerole (2000). Effect of three structurally related antimalarial drugs on liver microsomal components and lipid peroxidation in rats. *Comparative Biochemistry and Physiology (New York, USA) (Part C-Comparative Pharmacology & Toxicology)* 126 (3) July, 217-224.
36. S.B. Olaleye, **E.O. Farombi**, E.O. Adewoye, S.O. Onasanwo, B.V. Owoyele and R.A. Elegbe (2000). Analgesic and Anti-inflammatory effects of kolaviron (A *Garcinia kola* seed extract). *African Journal of Biomedical Research (Nig)* 3: 163-166.
37. **E. O. Farombi** J.O. Nwankwo, and G. O. Emerole (2000). Modulation of carbontetrachloride-induced lipid peroxidation and xenobiotic metabolising enzymes in rats fed browned yam flour diet. *African Journal of Medicine and Medical Sciences (Nig)* 29 (N0 2) 64-68.
38. **E.O. Farombi** (2000) Mechanisms for the hepatoprotective action of kolaviron: Studies on hepatic enzymes, microsomal lipids and lipid peroxidation in carbon tetrachloride-treated rats. *Pharmacological Research (Official Journal of Italian Pharmacological Society)* 42(1) July 75-80.
39. **E.O. Farombi** (2000). Influence of amodiaquine treatment on microsomal lipid peroxidation and antioxidant defense systems of rats. *Pharmacology & Toxicology (Denmark)* 87: 249-254
40. **E.O. Farombi** (2001). Antioxidant status and hepatic lipid peroxidation in Chloramphenicol-treated rats. *The Tohoku Journal of Experimental Medicine (Japan)*. 194 (2) 91 – 98.

41. **E.O. Farombi**, O.O Ogundipe, and J.O Moody (2001). Antioxidant and anti-inflammatory activities of *Mallotus oppositifolium* in model systems. *African Journal of Medicine & Medical Sciences* 30 (Nig) (3): 213-215.
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44. **E. O Farombi** O.O. Akanni and G.O Emerole (2002). Antioxidative and scavenging activities of kolaviron *in vitro*. *Pharmaceutical Biology* 40 (2) April: 107-116 (London)
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48. **E.O Farombi** (2003). African Indigenous Plants with Chemotherapeutic Potentials and Biotechnological Approach to the Production of Bioactive Prophylactic Agents. *African Journal of Biotechnology* 2 (12) 662-671, (Kenya) (www.academicjournals.org/AJB)
49. A.K. Müller, **E. O Farombi**, P. Møller, H.N. Autrup, U. Vogel, H. Wallin, L. Dragsted, S. Loft and Mona-L Binderup (2004). DNA damage in lung after oral exposure to diesel exhaust particles in Big Blue® rats. *Mutation Research (Netherlands) (Fundamental and Molecular Mechanisms of Mutagenesis) June 4; 550 (1-2):* 123-32.
50. **E.O. Farombi**, P. Moller and L.O. Dragsted. (2004). Ex-vivo and in vitro protective effects of kolaviron against oxygen-derived radical-induced DNA damage and oxidative stress in human lymphocytes and rat liver cells. *Cell Biology and Toxicology* 20 (2): 71-82 (Netherlands)
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61. S.B Olaleye and **E.O. Farombi** (2006). Attenuation of HCl/ethanol and indomethacin-induced gastric mucosa damage and oxidative stress in rats by kolaviron (*Garcinia biflavanones*) *Phytotherapy Research (USA)* 20(1):14-20.
62. **E.O. Farombi**, OO. Onyema. (2006). Monosodium glutamate-induced oxidative damage and genotoxicity in the rat: Modulatory role of Vitamin C, Vitamin E and Quercetin. *Human & Experimental Toxicology (London)* 25 (5): 251-259
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64. Ekor, M., **E.O. Farombi**, and G.O. Emerole (2006) Modulation of Gentamicin-induced renal dysfunction by phenolic compounds in Soybean (*Glycine maxima*). *Fundamental and Clinical Pharmacology (France)* 20: 263-271
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71. A.C. Akinmoladun, E. O. Ibukun, A. Emmanuel, B. L Akinrinlola,. T. R. Onibon, A. O. Akinboboye, E. M. Obuotor, & **E. O. Farombi** (2007). Chemical constituents and antioxidant activity of *Alstonia boonei*. *African Journal of Biotechnology (Kenya) 6: 1197-1201*
72. A.C. Akinmoladun, E.O. Ibukun, E. Afor, E.M. Obuotor and **E.O. Farombi** (2007). Phytochemical constituent and antioxidant activity of extract from the leaves of *Ocimum gratissimum*. *Scientific Research and Essays 2 (5) 163 – 166*
73. **E.O. Farombi.** and Ige, O.O. (2007) Hypotriglyceridaemic and hypocholesterolemic effects of *Hibiscus sabdariffa* L. ethanolic extract in Alloxan-induced diabetic rats. *Fundamental and Clinical Pharmacology (France) 21:601-609*
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53. **E.O. Farombi** (2017). Developing Novel Bioactive Compounds for the Treatment and management of chronic diseases: A Gateway to national development. *Faculty of Science International Conference, Lagos State University (LASU), Ojoo, Lagos. 11-13 October, 2017. (Invited Guest lecture)*
54. **E.O. Farombi** (2017). Role of selected Chemopreventive agents in *Drosophila melanogaster* and Rat models of Drug-induced Neurotoxicity. *36th Nigerian Society of Biochemistry and Molecular Biology Conference, November 13th - 17th 2017, Uyo, Akwa Ibom. (Key Note lecture)*
55. **E.O. Farombi** (2017). Food Safety, Chemical Exposure and Toxicology-Vigilance. *5th International Conference on Environmental Health Science (CEHS), University of Ibadan, Ibadan, Nigeria. 21-24 November 2017 (Invited Plenary lecture)*

56. **E.O. Farombi** (2017). Exposure Routes and Cancer. *Specialized Workshop on Cancers-Risk Factors Control and Management Strategies and Future Outlook at the 5th International Conference on Environmental Health Science (CEHS), University of Ibadan, Ibadan, Nigeria. 21-24 November 2017 (Invited lecture)*
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58. **E.O. Farombi** (2018). Nano Technological Exploitation of Natural Resources From Plants and Animals. *6th Annual Conference of the School of Sciences, Federal University of Technology, Akure, 26th June 2018. (Invited lecture)*
59. **E.O. Farombi** (2018). Leading a Functional Laboratory and Developing Collaborative Research: A case study. *Liverpool John Moores University-Sponsored Research Networking Meeting CITI Height Hotel, Ikeja, Lagos, 26-28th June 2018 (Invited Lead Presentation)*
60. **E.O. Farombi** (2018) Hormesis Hypothesis as a Mechanism of Action of Phytochemicals: Nrf2/ARE as a Prototypical Signaling Pathway. *6th Unibadan Conference of Biomedical Research July 10-14 2018 (Plenary Speaker)*
61. **E.O. Farombi**, B.O. Ajayi, I.A. Adedara, S.E. Owumi (2019). Induction Of Oxidative/Nitrosative Stress, Pro-Inflammatory Cytokines and Dysregulation Of Wnt/Beta-Catenin Signaling By Benzo (A) Pyrene In Colons Of Balb/C Mice. *American Association for Cancer Research (AACR) Special Conference on Environmental Carcinogenesis: Potential Pathway to Cancer Prevention. June 22-24, 2019, The Westin Charlotte, Charlotte, NC, USA. Pp 49*
62. **E.O. Farombi**, B.O. Ajayi, I.A. Adedara, S.E. Owumi (2019). 6-Gingerol, A Chemopreventive Phytochemical As Speed Breaker In Inflammatory And Stress Signalling Cascade Triggered By Benzo A Pyrene And Dextran Sulphate Sodium- Mediated Colorectal Cancer In Mice. *American Association for Cancer Research (AACR) Special Conference on Environmental Carcinogenesis: Potential Pathway to Cancer Prevention. June 22-24, 2019, The Westin Charlotte, Charlotte, NC, USA .Pp 49*
63. **E.O. Farombi**, (2019). Policies, Practices and Ethics of Biomedical Research. *8th Annual General Meeting & Scientific Conference of Faculty of Basic Medical Sciences, College of Medicine, UNILAG, 3rd October 2019*
64. **E.O. Farombi**, I.O. Awogbindin, O. Owuoye, J. O. Oladele, O.B. Aladelokun, E.R. Izomoh, I. O. Ezekiel, O. I. Adebambo, V.O. Abah (2019). Neuroprotective Role of Kolaviron, A Natural Bioflavonoid, in Rotenone and MPTP Models of Parkinson's Disease. *2ND International Conference on Neurovascular And Neurodegenerative Diseases. 28-30th October 2019; Paris Marriott Charles de Gaulle Airport Hotel, Roissyen France, Paris, France*
65. **E.O. Farombi**, (2020). Recent Advances in natural product biotechnology: Novel antioxidant phytochemicals as new chemopreventive agents. *1st Annual symposium and workshop on Recent Advances in Biotechnology organized by the Precious Cornerstone University, Ibadan, 24-26 February 2020*

66. **E.O. Farombi**, (2020). Grantsmanship. *Inaugural Toxicology conference of the Forum of Nigerian Toxicologists (FONTOX), University of Ibadan, Nigeria, 11-12 March 2020*
67. **E.O. Farombi**, (2021). Kolaviron and Diphenyl diselenide protection against Neurotoxicity of Vanadium and Manganese in Rat and Drosophila Melanogaster models. *16th International Symposium on Metal ions in Biology and Medicine- Emphasis on Public Health and Sharing Best Practices around Covid-19 Pandemic 30th November -1st December 2021, Nehru Science Center, Mumbai, India*
68. **E.O. Farombi**, (2021). Invigorating Basic Medical Education and Scientific Research. *2021 Joint Basic Medical and Basic Clinical Sciences Faculty, LASUCOM, 7th December 2021*
69. **E.O. Farombi**, (2022). Unravelling the potential molecular targets of adaptogens in the battle against chronic stress-oxidative/ inflammatory pathways. *IBRO/UI Neurobiology of Stress Symposium 2022 themed "From Neuropathological perspectives to Methodologies and Molecular Adaptogenic Mechanisms" University of Ibadan, 21-25 June 2022*
70. **E.O. Farombi**, (2022). Translational Medicine: New connections with Nature, Science and Society. *1st Faculty of Basic Medical Sciences International Conference, Delta State University, Abraka, 10th August 2022*
71. **E.O. Farombi**, (2022). Barriers to Entry of Natural Products into the Pharmaceutical Market. *2022 Annual Scientific Conference and Exposition of the Nigerian Association of Pharmacists and Pharmaceutical Scientists in the Americas Inc. (NAPPSA) September 22-25, Tampa, Florida.*
72. **E.O. Farombi**, (2022). Mitigating Mediators of Oxidative Stress and Inflammation: A Fulcrum in The Pharmacotherapy of Diseases. *43rd Annual Conference of the West African Society for Pharmacology, Kaduna State University, Kaduna, 24-28 October 2022*
73. **E.O. Farombi**, (2022). Biochemistry: Its Contributions to Research and Development in Medicine. *23rd Ibadan College Alumni Association (ICOMAA) Distinguished Alumni lecture. 10th November 2022 held at Paul Hendriche Lecture theater, College of Medicine, Ibadan*
74. **E.O. Farombi**, (2023). New order in biomedical sciences Research, Training and professional practice. *40th Annual Scientific Conference of the Physiological Society of Nigeria themed: Physiology: The Classroom, the Laboratory and the Workplace. 7th-11th February, 2023. University of Ibadan, Nigeria*
75. **E.O. Farombi**, (2023). Responsible Conduct of Research. *5th International conference on scientific research in Nigeria: Strengthening scientific research for national development. 2-5 May 2023, Faculty of Science, University of Ibadan*
76. **E.O. Farombi**, (2023). Science, Scientists and the Society: The Three Nexus in National Transformation and Sustainable Growth. *Achievers University College of Natural Sciences Conference (AUCONAS) Conference 2023, Achievers University, Owo, 6th -8th June, 2023 (Invited Plenary speaker)*

77. **Ikeji C.N., Farombi E. O.** (2023). Cellular and Molecular Mechanisms Implicated in Atrazine-mediated Motor Incompetence in a Rat Model of Parkinson's Disease: The Neuroprotective Role of Myricetin. ***IBRO-ARC School on Acute and Chronic Pain Associated with Neurological Diseases*** held at ***Conference Centre University of Ilorin, Ilorin Nigeria. (October 29-November 4).***
78. **Ikeji C.N., Farombi E. O.** (2023). The Rescue Role of Myricetin in Testicular Oxidative Stress, Inflammation, and apoptosis in Atrazine Model of Parkinson's Disease. ***American College of Toxicology 44th Annual meeting held at Rosen Shingle Creek Hotel in Orlando, Florida, U.S.A. (November 17-20).***
79. **E.O. Farombi** (2024). Global Health and Green Economy: Role of Biochemistry and Molecular Biology. ***40th Nigerian Society of Biochemistry and Molecular Biology Conference, November 23rd - 28th June 2024 University of PortHarcourt. (Key Note lecture)***
80. Ikeji C.N., **Farombi E. O.** (2024). Pathological mechanisms associated with atrazine-induced Parkinson's Disease Pathogenesis in a Rat Model of Parkinson's Disease: The Rescue Role of Myricetin. ***Tenth (10) Annual BRAIN Initiative Conference held at Bethesda North Marriott Hotel & Conference Center, Rockville, MD. U.S.A. and Hybrid (July 17-18).***
81. Ikeji C.N., **Farombi E. O.** (2025). Myricetin Abrogates Atrazine-Mediated Inflammation, Cognitive Decline, and Alzheimer's Disease-related Pathology in a Rat Model of Parkinson's Disease Dementia. ***Alzheimer's Association International Conference held in Toronto, Canada and Hybrid (July 27-31).***
82. **E.O. Farombi** (2025). Environmental Toxicants and Cancer Development: From adverse effects to therapeutic options. ***Second Scientific Conference of the Academy of Medical Sciences: Cancer in Nigeria; Addressing the Burden, Environmental risks and System Gaps. October 24th 2025, Sheraton Hotels and Towers, Ikeja, Lagos (Invited Plenary speaker)***