i.	**Name:**	Ekpa, Emmanuel Aduojo
ii.	**Personnel No:**	P747
iii.	**Department:**	Biology Unit
iv.	**Date and Place of Birth:**	Ist January, 1977. Kaduna
v.	**State of Origin:**	Kogi
vi.	**L.G.A:**	Ofu
vii.	**Nationality:**	Nigerian
viii.	**Marital Status:**	Married
ix.	**Gender:**	Male
x.	**International Language Spoken:**	English, Hausa
xi.	**Current Contact Address:**	Faculty of Science, Biology Unit-AFIT Kaduna
xii.	**Permanent Home Address:**	25/27 Victory Street, Karatudu New extension, Gonin Gora Federal Housing Estate Kaduna
xiii.	**Date of First Appointment:**	4th April, 2012 (SUL). (02/04/2020 in AFIT)
xiv.	**Date of Last Promotion:**	1st October, 2020.
xv.	**Date of Confirmation:**	5th October 2022.
xvi.	**Present Rank and Salary:**	Senior Lecturer/CONUASS 05/08
xvii.	**Telephone Number:**	07036135834/09043484216

xviii. Qualification/Educational Institutions attended with dates/given grade of degree

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University of Nigeria, Nsukka.	2014-2018
Ahmadu Bello University, Zaria.	2005-2010
Ahmadu Bello University, Zaria.	1997-2001
Government Secondary School Kawo-Kaduna	1989-1994
LEA Primary School U/Kanawa Kaduna	1983-1988

Doctor of Philosophy (Ph.D) Environmental Biochemistry/Biotechnology Aug. 2018

Ph.D Dissertation: Molecular Characterization of Bacteria with bioleaching potentials isolated from Agbaja Mines of Kogi State, Nigeria .

Master of Science (M.Sc) Biochemistry (Enzymology and Protein Chemistry) Nov. 2010

M.Sc Thesis: Isolation, Partial Purification, and Characterization of Cysteine proteases from the peels and leaves of Banana (Musa sp).

B. Sc Biochemistry. Second Class Honours (Lower Division) Dec. 2001

B. Sc Project: Studies on yield, elemental composition, and the antimicrobial properties of the hydro distilled leaves of E. Citridiora and C.Citratus.

Senior School Cerificate Examination (SSCE) Nov. 1994

First School Leaving Certificate Jul. 1988

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xix. Additional Education/Qualification Institute of Planning, Nigeria/ CIPN

xx. Work Experience with Dates

Senior Lecturer (Sabbatical), Nigeria Defence Academy Kaduna Oct 2025- Present

HOD/Lecturer/Mentor , Biology Unit-Air Force Institute of Technology Kaduna Dec**,** 2020 - June 2025

Responsibilities:

- ✓ Coordinating the affairs of the Unit by providing Leadership
- ✓ Mentoring and Leading Junior Academics in teaching and Research
- ✓ Preparation and delivering of lectures, grading of exams, and general students supervision.
- ✓ Marking and assessment of student's laboratory work/ Attendance/record keeping.

Senior Lecturer/HOD Biochemistry, Legacy University, Banjul, The Gambia 2018 - 2019

Responsibilities:

- ✓ Coordinating the affairs of the Unit by providing Leadership
- ✓ Mentoring and Leading Junior Academics in teaching and Research
- ✓ Preparation and delivering of lectures, grading of exams, and general students supervision.
- ✓ Marking and assessment of student's laboratory work/ Attendance/record keeping.

Lecturer/Ag Dean Faculty of Science, Greenfield University Kaduna July 2019- Sept 2020

Responsibilities:

- ✓ Coordinating the affairs of the faculty by providing Leadership
- ✓ Mentoring and Leading Junior Academics in teaching and Research
- ✓ Preparation and delivering of lectures, grading of exams, and general students supervision.

- ✓ Marking and assessment of student's laboratory work/ Attendance/record keeping

Asst Lecturer-Lecturer II, Salem University Lokoja, Kogi State , Nigeria
2012 – 2018

Responsibilities:

- ✓ Preparation and delivering of lectures, grading of exams, and general students supervision.
- ✓ Mentoring and Leading Junior Academics in teaching and Research
- ✓ Marking and assessment of student's laboratory work/ Attendance/record keeping.
- ✓ Other assigned University duties

Lab Demonstrator, Ahmadu Bello University Zaria 2005- 2007

Responsibilities:

Graduate Assistant to My Supervising Professor

- ✓ Assisting with any assigned Academic duties in the Department.

Central Biotechnology Laboratory, IITA-Ibadan , Lab Supervisor
2007-2009
Responsibilities:

- ✓ Sole Operator of the ploidy Analyzer machine in the Institute.
- ✓ Involved in various genetic Engineering and Molecular Biology analysis on banana and other mandate crops.
- ✓ Supervision of students on Internship programme.

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xxi. Teaching experience with Dates

A Courses Taught (undergraduate with session) 2012-2019

Previously

- ✓ BCH 201 and BCH 202
- ✓ BCH 303 and BCH 304, 306
- ✓ BCH 313 and BCH 314
- ✓ BCH 401, 413, 414 and BCH 422
- ✓ BTG 201, 202 and MCB 201, 262
- ✓ CHM 101, 102

Presently in AFIT

BIO 101, 107, 102, 108, BCH 201, CHM 303 and GST 106 2020-Date

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B Courses Taught (Postgraduate with Session) BCH 701 (Advanced Biotechnology), BTG 821 (Techniques in Biotechnology), BCH 803 (Principles of Physical Biochemistry), BTG 812 (Biotechnology in Animal Reproduction), BTG 813(Advanced Nutrition)

C Postgraduate supervision- 5 MSc (Completed) 3 Phd (Ongoing)-see attached letters.

xxii. Research/Extension Experience with Dates:

Supervised and graduated over 35 Undergraduate students between 2012-2018 and 8 AFIT students between 2023-2024-present.

Co supervising MSc/PhD students with colleagues in KASU and NDA presently.

xxiii. Routine Administrative Duties with Dates

- **Deputy Director (Academic Programmes) -** Directorate of Academic Planning-Air Force Institute of Technology Kaduna (March 2022-May 2025).
- **Head of Department-** Biology Unit, Air Force Institute of Technology Kaduna (Dec 2020-June 2025).
- **Supervising Director-** Faculty of Science Research and Development Committee, Air Force Institute of Technology Kaduna (March 2022-June 2024).
- **Editorial Board member-** AFIT Journal of Science and Engineering Research (AFJSER) (April 2022-Date).
- **Reviewer-** First Faculty of Science International Conference, AFIT (Dec, 2022).
- **Co-Chair -** Faculty of Science Committee on Effective Teaching and learning, AFIT (Nov, 2020).
- **Member-** Appointment and Promotions Committee, Faculty of Science Air Force Institute of Technology Kaduna (June 2022-Date).
- **Member-** Senate Council, Air Force Institute of Technology Kaduna (Dec 2020-June 2025).
- **Member-** DAP Mock Accreditation Committee, Air Force Institute of Technology Kaduna (Jan-Dec 2022).
- **Director-** Directorate of Mentoring and career Guidance, Salem University Lokoja (2015-2018).
- **Seminar Coordinator-** College of Natural and Applied Sciences, Salem University Lokoja (2015-2018).
- **Secretary-** Chapel Council, Salem University Lokoja (2012-2018).
- Member of Various committees in Salem University Lokoja between 2012-2018 (See attached documents).

xxiv. Positions held with Dates

1. Deputy Director (DAP) NUC, AFIT (2022-2024)
2. HOD/Team Lead-Biology Unit, Air Force Institute of Technology Kaduna (2020-2025)
3. Member, editorial board, AFIT Journal of Science and Technology (2022-Date)
4. Supervising chairman- Research and Development Committee, Faculty of Science, AFIT (2022-2024)

5. Chairman, Committee for Quality and Effective Teaching, Faculty of Science, AFIT Kaduna (2020)
6. Member Senate Council, AFIT (2020-2025)

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xxv. Professional services/Honours Societies

Member, Planning Committee of Maiden Faculty of Science International Conference (AFIT)-2020 and Editor Conference Sub Abstract Committee (2022)

Member: Nigerian Society of Biochemistry and Molecular Biology (NSBMB)

Member: Biotechnology Society of Nigeria (BSN)

Member: Institute of Planners of Nigeria.

Member: Society for Toxicology and Environmental Chemistry (SETAC) USA.

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xxvi. Community Services:

Deacon: United Evangelical Church Lamigyi Gonin Gora Kaduna

Secretary, Local Church Council-United Evangelical Church Lamigyi Gonin Gora Kaduna

Member, Victory Street Tenants Association

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xxvii. International Conferences Attended/Organized with Dates

1. First International Conference of Faculty of Science, AFIT-2022
2. First Annual International Science Conference, Kaduna State University-2021.
3. Society of Toxicology and Environmental Chemistry Biannual International Conference, Calabar, 2017
4. Chemical Society of Nigeria International Conference -Abuja 2000

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xxviii. National Conferences Attended/Organized with Date

1. Nigerian Society of Biochemistry and Molecular Biology Annual Conference, Keffi 2024
2. Nigerian Society of Biochemistry and Molecular Biology Annual Conference, Maiduguri 2023
3. Nigerian Society of Biochemistry and Molecular Biology Annual Conference, Sokoto 2021
4. Nigerian Society of Biochemistry and Molecular Biology Annual Conference, Minna 2015
5. Nigerian Academy of Science (NAS) 1st Annual Scientific Conference, held in February, 2020 at University of Lagos, Akoka, Lagos State, Nigeria.
6. Nigerian Society of Biochemistry and Molecular Biology zonal Conference, Zaria 2009
7. Biotechnology Society of Nigeria conference, North west zone, Zaria, 2010
8. Nigerian Society of Biochemistry and Molecular Biology Annual Conference, Enugu, 2001

9. Biotechnology Society of Nigeria, Annual conference, Abuja , 2010
10. Chemical Society of Nigeria international Conference, Abuja, 2000
11. Geography Society of Nigeria Annual conference, KASU- 2019.

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xxix. Publications/Articles:

Conference Book of Proceedings:

1. **Ekpa, E.A,** Shehu B.A, Micheal NA, Oluwatoyin CO, and Bello RA. First International Conference, Faculty of Science, AFIT Kaduna-2022. Presented a paper titled 'Enhancing Nigeria's security through Biotechnology'.

2. **Ekpa, E.A,** Shehu B.A, Micheal NA, Oluwatoyin CO, and Bello RA. First International Conference, Faculty of Science, AFIT Kaduna-2022. Presented a paper titled: Concept Mapping as a Pedagogic tool in Teaching Undergraduate Biology In Nigeria.

3. **Ekpa, E.A,** Shehu B.A, Oni K, and Jabir A. Maiden Annual International Science Conference, Kaduna State University-2021. Presented a paper titled ' Bioterrorism and Biodefence: Implications for Nigeria's security'.

4. **Ekpa, E.A,** Nwakacha I.V, and Ihesiaba, C.D. Nigerian Academy of Science (NAS) 1st Annual Scientific Conference, held in February, 2020 at University of Lagos, Akoka, Lagos State, Nigeria presented a paper titled: Science and Technology Education: Catalyst to Nigeria's Development.

5. **Ekpa, E.A,** Onwurah,I.N.E, and Ezeanyika, L.U.S, 2021 at the 38th Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, Sokoto. Presented a Paper titled: Molecular Characterization of Some Bacteria with Bioleaching potentials from Agbaja Mines of Kogi State, Nigeria.
6. **Ekpa, E.A,** Nwakacha I.V, and Ihesiaba, C.D, 2021 at the 38th Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, Sokoto. Presented a Paper titled: The role of Biotechnology in Mitigating Climate change Disasters.
7. **Ekpa E**, Onwurah INE, Ezeanyika LUS, Iyayi A, 2017 at the 2nd International Biennial conference of the society of toxicology and environmental chemistry, Calabar-Nigeria. Presented a paper titled:. Adapting the use of Biotechnology for the Isolation of bacteria with high bioleaching potentials from Agbaja Iron Mines of Kogi State, Nigeria.
8. **Ekpa , E**. 2015 at the 6th Federation of African Society of Biochemistry and Molecular Biology/36th Scientific Conference of Nigerian Society of Biochemistry and Molecular

Biology, Minna. Presented a Paper titled: Growing Nigeria's Agricultural Biotechnololgy For Sustainable National Development and two other papers.

9. **Ekpa, E.,** Oni F.M., Adeoye A.R. 2015 at the 6th Federation of African Society of Biochemistry and Molecular Biology/36th Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, Minna. Presented a Paper titled: Effect of processing methods and time on the vitamin C contents of some leafy vegetables sold in lokoja, Nigeria.
10. **Ekpa, E.,** Oni F.M., Adeoye A.R. 2015 at the 6th Federation of African Society of Biochemistry and Molecular Biology/36th Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, Minna. Presented a Paper titled: Effects of Various Environmental Conditions on the Rancidity Levels of Some Edible Oil Sold In Lokoja Metropolis of Kogi State.
11. Chidozie, V.O, Idih,F, Salemcity A.J, and **Ekpa,.E** 2015 at 3rd Anuual School of Science conference, Federal University of Technology, Akure-Nigeria. Paper titled: Sub-Acute toxicity studies of ethanol and N-Hexane Crude seed Extracts of Anona Muricata in Albino Rats.
12. **Ekpa E**, Nzelibe,H.C, and Onyike, E. 2010 at the North West zonal Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, ABU zaria. Presented a paper titled: Studies on cysteine proteases from banana and plantain agro wastes.
13. Udeh, M, Agbaji A.S, and **Ekpa E.** 2000 at the 20th Scientific Conference of Nigerian Society of Biochemistry and Molecular Biology, Owerri. Presented a Paper titled Screening for the antimicrobial potentials of Neem Seed oil and Essential oils from Lemongrass and Eucalyptus citriodora.
14. **Ekpa E**, Agbaji A.S, and Ladan,Z. 2001 at the International Conference of the Chemical Society of Nigeria held at the Sheraton Hotels and Towers. Presented a paper titled: Effect of storage on yield and the elemental composition of Essential oils of Lemongrass and Eucalyptus citriodora.

Book Chapter

"Bioweapons in Warfare and Bioterrorism" in Warfare, Command, and Capacity Building in Nigeria (2023): A festschrift in Honour of Major General Ibrahim Manu Yusuf. Ed. By Adam O Ahmed, Jacob O Akindapo, Onipe A yahaya, Nkech E Egbe and Bem J Audu. Page 510-523

Published Book

Cysteine Proteases from Banana/Plantain Agrowastes- Lambert Publishers, Germany- 2012 (Available from Amazon)

Journal Articles:

1. **Emmanuel Aduojo Ekpa** and Hamza Abdullahi (2025) : Studies on Factors Responsible for early Ripening of Tomatoes: Towards development of strategies for mitigation of Post Harvest Loses. International Journal of Engineering, Technology, Science and Management (IJETSM) e – ISSN: 3108 - 3234 Volume 1 Issue 1, November 2025 (Pg 17-23).

2. **Ekpa Emmanuel,** Astajumba Juwairiya, and Micheal Nancy Erika (2025): Studies on some Endocrine Disrupting Chemicals from water samples within Kaduna Metropolis Nigeria. Journal of Geosciences and Eco Agricultural studies 2(1): 01-09.

3. Apeh P.U, Eke S.S, **Ekpa E.A,** Owoh-Etete U, Onojafe J.O, and Medugu, M.Y (2024): Proximate and Mineral composition of Internal organs of clarias Garie (Catfish). International Journal of emerging multidisplinaries: Biomedical and Clinical research 2960-0731.

4. Jantiku H.J, **Ekpa E,** Bata I, Ijasini J.A, and Kperun T.N (2024): Influence of Chromium and Mimosa (Acacia Deabata) powder on the quality attributes of leather produced from the rumen of Cattle, Sheep, and Goat. FUDMA Journal of Sciences Vol 8, No 6: PP 63-71.

5. Daniel Danladi Gaiya, Jonathan Danladi Gaiya, Richard Auta, Aliyu Muhammad, Bege Jonathan, Stella Kuyet, **Ekpa Emmanuel,** and Amina Shehu Bature (2023): The Journey so far with SARS-COV-2 Variants: Pathogenesis, immuniuty, and treatments. Allergies and Immunology (AIMS) 7(4): 222-250.

6. Daniel Danladi Gaiya, Aliyu Muhammad, Idowu Asegame Aimola, Stella Kuyet Udu, Sallau Abdullahi Balarabe, Richard Auta, **Emmanuel Ekpa** & Abraham Sheyin (2023): Potential of *Onchocerca ochengi* inosine-5′-monophosphate dehydrogenase (IMPDH) and guanosine-5′-monophosphate oxidoreductase (GMPR) as druggable and vaccine candidates: immunoinformatics screening, Journal of Biomolecular Structure and Dynamics, DOI: 10.1080/07391102.2023.2184171

7. **Ekpa Emmanuel**, Shehu Amina Bature, Micheal Nancy Erika, Bello Racheal Olufunmilayo, and Oluwatosin Comfort Oluwatoyin (2022): Enhancing Nigeria's security capacity through Biotechnology. International Journal of Science, Technology, and Innovation. 2: (12): 10-17.

8. Zakaria ya'u Abdulrahman**, Ekpa Emmanuel**, Shehu Amina Bature, Micheal Nancy Erika, Bello Racheal Olufunmilayo, and Oluwatosin Comfort Oluwatoyin (2023): Allelopathic effect of calotropis procera (l) leaves extract on seed germination and early growth of arachis hypogeae (l) and pennisetum glaucum (l). MISJ-Journal of Medical Research and Allied Sciences. 1: (1): 10-18.

9. **Ekpa Emmanuel Aduojo,** Bello Racheal Oluwafunmilayo, Komolafe Muhibat Bolanle, Hassan Madinat, and Okereafor Stella. (2022) Endocrine Disruptors and Human Fertility. Journal of Clinical Case Studies Reviews & Reports. SRC/JCCSR-196.

10. Oluwatosin CO , **Ekpa EA** , Micheal NE , Amina SB , Bashir BM, and Fakolade BA (2022). Concept mapping as a pedagogic tool in teaching undergraduate Biology. Comprehensive Research and Reviews in Science and Technology, 2022, 01(01), 001–010 https://doi.org/10.57219/crrst.2022.1.1.0022.

11. **Ekpa, Emmanuel,** Bashir Bello Maimuna, Micheal Nancy Erika, Saleh Jamila and Adeleke Adeniran Maryam. (2022). Screening and characterization of a bacterial amylase from somedecaying roadside fruit samples in Kaduna township, Nigeria. Int. J. Adv. Res. Biol. Sci. 9(5): 73-82. DOI: http://dx.doi.org/10.22192/ijarbs.2022.09.05.008

12. Stella Kuyet Udu, Moses Edache Entonu, **Ekpa Emmanuel**, Bulus Timothy and Alpha Kargbo (2022). *In-vitro* Antioxidant Activity and Ameliorative Effect of Butanol extract of *Curcuma longa* on Osmotic-induced Haemolysis. PriMera Scientific Medicine and Public Health 1.3:14-22.

13. Mbateudi Danjuma IKA, Moses Edache Entonu, **Ekpa Emmanuel,** Clifford Liki Barnabas, Daniel Danladi Gaiya, and Stella Kuyet UDU (2022). Drug repurposing: Recent advancements, challenges, and future therapeutics for cancer treatment. *J Bacteriol Mycol Open Access.* 2022;10(2):26–30. DOI: 10.15406/jbmoa.2022.10.00322

14. **Ekpa Emmanuel Aduojo,** Shehu Amina Bature, Oni Elizabeth Kemi, Oluwatosin Comfort Oluwatoyin, Nwakacha Valentine Ikechukwu and Ihesiaba Chinedum Daniel (2019). Science and technology education: Catalyst for Nigeria's development International Journal of Advanced. Biochemistry Research 2019; 3(2): 46-58

15. **Ekpa Emmanuel Aduojo,** Shehu Amina Bature, Micheal Nancy Erika, Komolafe Muhibat and Hassan Madinat (2022). Biotechnology: A panacea to climate change disasters- Brief review. International Journal of advance Biochemistry Research. 6(2): 17-20
DOI: https://doi.org/10.33545/26174693.2022.v6.i2a.111

16. **Aduojo EE**, Amina SB, Kemi O and Jabir A. Bioterrorism and Biodefence: Biotechnology and Security Implications for Nigeria. American J Bioterror Biosecur Biodefens. 2022; 5(1): 1010.

17. **Ekpa, Emmanuel**, Abdulrahman Abdullateef, Jamila saleh, and Muhibat Komolafe Bolanle (2021). Isolation and Molecular Characterization of Two Bacterial Strains with Higher Bioleaching Potentials from Agbaja Mines (Kogi State, Nigeria). Asian Journal of Biotechnology and Bioresources Technology: 7(1): 47-63.

18. Muhibat Komolafe Bolanle **,**Muhammad Nura Bello**, Ekpa, Emmanuel**, Abdulrahman Abdullateef, and Jamila saleh (2021). Nutrients Composition and Afflatoxin contents of some locally cultivated Groundnuts in Sokoto State, Nigeria. The International Journal of Engineering and Science (IJES): (9): 55-60.

19. Jamila saleh , Funso Olowoniyi, **Ekpa, Emmanuel**, Abdulrahman Abdullateef, Muhibat Komolafe Bolanle **,** and Madinat Hassan (2021). Acute Toxicity Assessment of the methanolic leaf extract of Annona Squamosa Bark in Male Albino Rats. The Journal of Phytopharmacology. 10 (3); 151-155.

20. Abdullateef Abdulrahman, Rasheed Abiola Olajide, **Ekpa, Emmanuel,** Muhibat Komolafe Bolanle Jamila saleh , and Khadijah Umaru (2021). Changes in Antioxidants in the Brain of Flouride treated Rats. Asian Journal of Research in Medical and Pharmaceutical Sciences. 10 (1); 41-48.

21. **Ekpa, Emmanuel** and Onuh Mary .E (2018). Physico-chemical Studies on Some Commercially Available Milk Samples Sold Within Lokoja Metropolis of Kogi State, Nigeria. Archives of dairy Research and Technology: ADRT-101. DOI: 10.29011/ADRT101. 000001

22. **Ekpa, Emmanuel** and Sani Deborah (2018). Phytochemical and anti-nutritional studies on some commonly consumed fruits in Lokoja, Kogi State of Nigeria. General Medicine Open, 2018 doi: 10.15761/GMO.1000135 Volume 2(3): 1-5

23. **Ekpa E,** Onwurah INE, Ezeanyika LUS, Odiba CJ (2017). A Preliminary Molecular Approach for Characterizing Microorganisms Having the Potentials for Bioleaching of Iron Ore. Advances in Biochemistry and Biotechnology 2017: J117.

24. **Ekpa Emmanuel**, Okpanachi Patience, Mohammed Asmau, And Iyayi, Augustine (2017). Anthropometric studies on some primary school children of Jimgbe community, Ajaokuta Local Government area of Kogi state-Nigeria. International Journal of Biotechnology & Bioengineering. 3:1, 1-7

25. **Ekpa E,** Adaji AU, Udofa D, Opaluwa Q (2017). Bioremediation potentials of some indigenous microorganisms isolated from irrigation water in lokoja kogi state of Nigeria. Advances in Biochemistry and Biotechnology. 2017: J116.

26. **Ekpa, Emmanuel**, Andrew A, John OC, and Iyere, Emmanuel (2017) Isolation, Identification and Characterization of Some Bacteria from Soil Samples of Agbaja Iron Ore Mining Site of Kogi State. Journal of Bacterial Mycology Open Access 4(3): 00092. DOI:
10.15406/jbmoa.2017.04.00092

27. **Ekpa, E.,** Adaji, A.U., Udofa, D.I., Opaluwa, Q.U (2016). Bioremediation of heavy metals present in spent engine oil contaminated soil of auto-mechanic workshops using a mixed microbial consortium. Journal of Global Ecology and Environment. 4(1): 38-42.

28. **Ekpa E,** Asmau M, Onwurah I.N.E, Ezeanyika L.U.S, and Etuk-Udo,G (2016). Comparative analysis of some DNA extraction kits used for Molecular analysis of Iron Ore samples. International Journal of Biotechnology & Bioengineering. 2:2, 66-71.

29. **Ekpa E**, Onwurah INE, Ezeanyika LUS, Iyayi A (2016). Extraction and Biochemical Characterization of a High Potential Iron-Sulfur Protein (Hipip) from Acidthiobacillus Species Isolated from Agbaja Iron Mines of Kogi State, Nigeria. Journal of Bioengineering & Biomedical Science 6: 201.doi:10.4172/2155-9538.1000201

30. **Ekpa , E**. (2016). Growing Nigeria's Agricultural Biotechnololgy For Sustainable National Development". Journal of Science (JOS) ISSN 2324-9854 463 Vol. 5, No. 1, 2016, Pages: 461-465

31. **Ekpa E**, and Queen A (2016). Partial Purification and Characterization of Cellulase (Ec.3.2.1.4) from Aspergillus niger Using Saw Dust as Carbon Source. Journal of Proteomics and Enzymology 5:2.

32. **Ekpa, E.,** Oni F.M., Adeoye A.R. (2015). Effect of processing methods and time on the vitamin C contents of some leafy vegetables sold in lokoja, Nigeria. Journal of Science (JOS) ISSN 2324-9854 473 Vol. 5, No. 1, 2016, Pages: 472-482.

33. **Ekpa, E.,** Oni F.M., Adeoye A.R. (2015). Effects of Various Environmental Conditions on the Rancidity Levels of Some Edible Oil Sold In Lokoja Metropolis of Kogi State. Nutrition and Food Toxicology 1.3 (2017): 118-129

34. **Ekpa E**, Nzelibe,H.C, and Onyike, E (2015). Isolation, Partial Purification, and Characterization of L-Asparaginase from Hedgehog Serum. Journal of Microbial and Biochemical Technology 7:404-409.

35. Chidozie, V.O, Idih,F, Salemcity A.J, and **Ekpa,.E** (2015). Sub-Acute toxicity studies of ethanol and N-Hexane Crude seed Extracts of Anona Muricata in Albino Rats. FUTA journal of Research in Sciences, (2): 281-291

36. Salemcity A.J ,Chidozie, V.O, **Ekpa, E,** Oladimeji,O.,Olugbemi,T, and Ukwedeh,E.(2014). Effect of Methanol Extract of Ocimum Gratissimum Leaves on Lipid Peroxidation and Lipid Profile status in CCl_4- Induced hepatoxicity in Albino Rats. European journal of Biomedical and Pharmaceutical research, Vol 1, Issue 1: 21-27

37. **Ekpa E**, Nzelibe,H.C, and Onyike, E.(2010). Studies on cysteine protease from banana and plantain agro wastes. Nigerian journal of Biochemistry and Molecular Biology. Pg 36-42

38. Udeh, M, Agbaji A.S, and **Ekpa E.** (2003). Screening for the antimicrobial potentials of Neem Seed oil and Essential oils from Lemongrass and Eucalyptus citriodora. Journal of Nigeria society of Biochemistry and Molecular Biology.Pg67-72.

39. **Ekpa E**, Agbaji A.S, and Ladan,Z.(2001). Effect of storage on yield and the elemental composition of Essential oils of Lemongrass and Eucalyptus citriodora. Nigeria journal of Biotechnology. Pg 28-34.

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xxx. Citations in Who is Who Over 105 Citations in Researchgate and Google scholar (Ekpa Emmanuel Aduojo)

ORCID NUMBER: 0000-0002-9430-5141

xxxi. Additional Publications since Last promotion/Appointment

xxxii. Hobbies:

Football, Scrabble, Jogging, Listening to News/current Affairs, Traveling, Internet browsing, and Reading.

xxxiii. Names and Address of Three referees

Prof H.C Nzelibe

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Dept. of Biochemistry,

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Prof I.N.E Onwurah

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