Prof. Rita Dickson

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RESEARCH

Interests: bioactive natural products · phytochemistry · quality control of phytomedicines

Areas: Plant Science · Pharmacology · Endocrinology, Diabetes and Metabolism · Molecular Biology · Pharmacology · Food Science

RESEARCH SUMMARY

70	1,606	22	35	2.32	19%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 70 publications listed below, 2004–2026. Field-weighted impact is the mean over the 43 works scored for it; 1.00 is the world average for works of the same field, type and year. 8 of the 43 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Pro Vice-Chancellor 2000–present
Pharmacognosy, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Professor
Pharmacognosy, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

EDUCATION AND QUALIFICATIONS

2003-2007 King's College London, University of London-United Kingdom Doctor of Philosophy 2004-2006 King's College London, University of London-United Kingdom Graduate Certificate in Academic Practice (GCAP) 1996-1999 Kwame Nkrumah University of Science and Technology, Kumasi Master of Pharmacy (Pharmacognosy) 1990-1994 Kwame Nkrumah University of Science and Technology, Kumasi Bachelor of Pharmacy (Honours) 2003–present
Pharmacognosy, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

DISTINCTIONS, MEMBERSHIPS AND SERVICE

• Member of the University Teachers' Association of Ghana (UTAG), since 2000 • Member of the Pharmaceutical Society of Ghana (PSGH), since 1995 • Member of the American Society of Pharmacognosy, since 2005 • Member of the International Society of Ethnopharmacology, since 2005 • Member of the Society of Medicinal Plant Research (G A), since 2004 • Member of the Phytochemical Society of Europe (PSE), since 2004 • Member of the Lady Pharmacists Association of Ghana (LAPAG), since 2006
Pharmacognosy, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

PUBLICATIONS

Journal articles 66

1. MK Laryea, KMW Abotsi, **RA Dickson**, E Ekuadzi (2026). Antiplasmodial and anti-trypanosomial monoterpene indole alkaloids from Picralima nitida. *Natural Product Research*.
2. Douglas Aninng Opoku, Julius Kwabena Karikari, Eric Kojo Nsa Oduro, Emmanuel Konadu, Elizabeth Oppong-Kyekyeku, Francis Akabo, Godknows Mensah Kunkpe, Akwasi Ohene Adjei, Samuel Amos-Abanyie, **Rita Akosua Dickson**, Nana Kwame Ayisi-Boateng (2026). Hidden morbidity in early adulthood: Discrepancies between self-reported and screening-detected health conditions among university students in Ghana. *Global Epidemiology*. https://doi.org/10.1016/j.gloepi.2026.100285
3. Makafui Adzo Gbemu, Susana Dufie Boatey, Prince Dagadu Okyere, Yaw Duah Boakye, John Nii Addotey, **Rita Akosua Dickson**, Edmund Ekuadzi (2026). In vitro and in silico evaluation of Picralima nitida monoterpene indole alkaloids as antimicrobial resistance modifiers. *Oriental Pharmacy and Experimental Medicine*. https://doi.org/10.1007/s13596-026-00917-2
4. Michael Konney Laryea, Kofi Mensah Wonder Abotsi, Eric Woode, **Rita Akosua Dickson**, Lauren Webster, Edmund Ekuadzi (2024). Antiplasmodial and anti-trypanosomial monoterpene indole alkaloids from Picralima nitida. *Natural Product Research*. https://doi.org/10.1080/14786419.2024.2434710
5. Solomon Appiah Kubi, Isaac Kingsley Amponsah, Bernard Kofi Turkson, Evelyn Asante-Kwatia, Desmond Nkrumah, **Rita Akosua Dickson** (2024). In vivo toxicity, anti-hyperlipidaemic, antioxidant and anti-atherogenic activities of 'LIPO A' A traditional herbal product in rodents. *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e24352
6. Anita Nana Abla Oscar Akotey, Isaac Kingsley Amponsah, Francis Ackah Armah, Bernard Kofi Turkson, John Nii Addotey, Yaa Asantewaa Osei, Joseph Adu, **Rita Akosua Dickson** (2024). Quality characteristics and HPLC detection of phosphodiesterase inhibitors in some herbal capsules indicated for male sexual disorders in Ghana. *Future Journal of Pharmaceutical Sciences*. https://doi.org/10.1186/s43094-024-00693-3
7. Michael Konney Laryea, Gilbert Boadu Ampomah, Edmund Ekuadzi, **Rita Akosua Dickson**, Lawrence Sheringham Borquaye (2023). Antimalarial compounds from the climbing stems of salacia debilis. *Natural Product Research*. https://doi.org/10.1080/14786419.2023.2272288
8. Thomas Osafo, Trudy Janice Philips, Abigail Kusiwaa Adomako, Lawrence Sheringham Borquaye, Edmund Ekuadzi, Regina Appiah-Opong, **Rita Akosua Dickson** (2022). In vitro antileishmanial activity and molecular docking studies of lupeol and monostearin, isolated from Parkia biglobosa. *Scientific African*. https://doi.org/10.1016/j.sciaf.2022.e01464
9. Temidayo D. Popoola, Peter A. Segun, Edmund Ekuadzi, **Rita A. Dickson**, Olanrewaju R. Awotona, Lutfun Nahar, Satyajit D. Sarker, Amos A. Fatokun (2022). West African medicinal plants and their constituent compounds as treatments for viral infections, including SARS-CoV-2/COVID-19. *DARU Journal of Pharmaceutical Sciences*. https://doi.org/10.1007/s40199-022-00437-9
10. Aaron Opoku Antwi, Edmund Ekuadzi, Eric Boakye-Gyasi, Ohui Nyadubea Agbettor, Christabelle Awurakua Opare, Rodney Atobrah, **Rita Akosua Dickson** (2021). Pseudocedrela kotschyi limits airway inflammation in ovalbumin-induced asthma in guinea pigs. *Scientific African*. https://doi.org/10.1016/j.sciaf.2021.e01023
11. BenjaminKingsley Harley, **RitaAkosua Dickson**, IsaacKingsley Amponsah, RobertA Ngala, Dorice Berkoh, TheophilusChristian Fleischer (2020). Antidiabetic effect of Chrysophyllum albidum is mediated by enzyme inhibition and enhancement of glucose uptake via 3T3-L1 adipocytes and C2C12 myotubes. *Asian Pacific Journal of Tropical Biomedicine*. https://doi.org/10.4103/2221-1691.290129
12. Benjamin Kingsley Harley, **Rita Akosua Dickson**, Isaac Kingsley Amponsah, Inemesit Okon Ben, Donatus Wewura Adongo, Theophilus Christian Fleischer, Solomon Habtemariam (2020). Flavanols and triterpenoids from Myrianthus arboreus ameliorate hyperglycaemia in streptozotocin-induced diabetic rats possibly via glucose uptake enhancement and α-amylase inhibition. *Biomedicine & Pharmacotherapy*.

https://doi.org/10.1016/j.biopha.2020.110847

13. Kwesi Prah Thomford, Merlin Lincoln Kwao Mensah, **Rita A. Dickson**, Ama Kyeraa Thomford, Alfred Ampomah Appiah, Stephen Yao Gbedema (2019). Appraisal of the Constituent Plant Materials in a Ghanaian Antifungal Herbal Product; An in vitro Interactive Combination Analysis and a Pilot Clinical Study to Determine Efficacy. *International Journal of Phytomedicine*.

14. Francis A. Armah, Benjamin Amoani, Isaac T. Henneh, **Rita A. Dickson**, Christian K. Adokoh, Isaac K. Amponsah, Cecilia Adu-Gyamfi, Desmond O. Acheampong (2019). In vitro Cercaricidal Activity of Fractions and Isolated Compounds of Erythrophleum ivorense (Fabaceae) Root Bark against Schistosoma haematobium. *International Journal of TROPICAL DISEASE & Health*. https://doi.org/10.9734/ijtdh/2018/v34i330093

15. KINGSLEY AMPONSAH, AY Mensah, **RA Dickson** (2018). Comparative pharmacognostic studies of two Ghanaian medicinal plants: Saba senegalensis and Saba thompsonii. *International Journal of Pharmaceutical Sciences and Research*. https://scholar.google.com/scholar?cluster=13065556882940227635&hl=en&oi=scholarr

16. IsaacKingsley Amponsah, ValentineChi Mbatchou, **RitaAkosua Dickson**, AbrahamYeboah Mensah, Solomon Habtemariam (2018). Protection effect of the anthraquinones, cassiatorin and aurantio-obtusin from seeds of Senna tora against cowpea weevil attack. *Asian Pacific Journal of Tropical Biomedicine*. https://doi.org/10.4103/2221-1691.225620

17. Emmanuel Kofi Kumatia, Kofi Annan, **Rita Akosua Dickson**, Abraham Yeboah Mensah, Isaac Kingsley Amponsah, Alfred A. Appiah, Nguyen Hu Tung, Dominic Adotey Edoh, Solomon Habtemariam (2017). Anti-inflammatory and Analgesic Effects in Rodent Models of Ethanol Extract of Clausena anisata Roots and their Chemical Constituents. *Natural Product Communications*. https://doi.org/10.1177/1934578x1701200119

18. E. Ekuadzi, **R. A. Dickson**, T. C. Fleischer, S. O. Dapaah, E. O. Reynolds, E. S. Akpabey, M. G. Fianu (2017). Antimicrobial and modulation effects of selected Ghanaian medicinal plants. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v36i3.1

19. Emmanuel Kofi Kumatia, Kofi Annan, **Rita Akosua Dickson**, Abraham Yeboah Mensah, Isaac Kingsley Amponsah, Alfred A Appiah, Nguyen Hu Tung, Dominic Adotey Edoh, Solomon Habtemariam (2017). Antinflammatory and Analgesic Effects in Rodent Models of Ethanol Extract of Clausena anisata Roots and their Chemical Constituents. *PubMed*.

20. Gustav Komlaga, Grégory Genta-Jouve, Sandrine Cojean, **Rita A. Dickson**, Merlin L.K. Mensah, Philippe M. Loiseau, Pierre Champy, Mehdi A. Beniddir (2017). Antiplasmodial Securinega alkaloids from Phyllanthus fraternus: Discovery of natural (+)-allonorsecurinine. *Tetrahedron Letters*. https://doi.org/10.1016/j.tetlet.2017.08.045

21. Andrews W. Tetteh, Merlin L. Mensah, Kwame O. Boadu, Kwesi P. Thomford, Michael O. Agyemang, Kofi Annan, **Rita Dickson**, Abraham Y. Mensah, Isaac K. Amposah, Edmund Ekuadzi, Emmanuel D. J. Owusu-Ansah (2017). Clinical Evaluation of the Safety and Effectiveness of Adutwumwaa Malamix: A Polyherbal Product for the Treatment of Uncomplicated Malaria in Ghana. *Journal of Applied Pharmaceutical Science*. https://doi.org/10.7324/japs.2017.70706

22. Francis A. Armah, Isaac K. Amponsah, Abraham Y. Mensah, **Rita A. Dickson**, Paul A. Steenkamp, Ntakadzeni E. Madala, Christian K. Adokoh (2017). Leishmanicidal activity of the root bark of Erythrophleum Ivorense (Fabaceae) and identification of some of its compounds by ultra-performance liquid chromatography quadrupole time of flight mass spectrometry (UPLC-QTOF-MS/MS). *Journal of Ethnopharmacology*. https://doi.org/10.1016/j.jep.2017.09.030

23. Valentine C. Mbatchou, David P. Tchouassi, **Rita A. Dickson**, Kofi Annan, Abraham Y. Mensah, Isaac K. Amponsah, Julia W. Jacob, Xavier Cheseto, Solomon Habtemariam, Baldwyn Torto (2017). Mosquito larvicidal activity of Cassia tora seed extract and its key anthraquinones aurantio-obtusin and obtusin. *Parasites & Vectors*. https://doi.org/10.1186/s13071-017-2512-y

24. Augustine Ocloo, **RA Dickson**, AY Mensah (2016). Anti-inflammatory and analgesic activities of annickia polycarpa stem back and its constituents. *Der Pharmacia Lettre*. https://www.researchgate.net/profile/

Abraham-Mensah-3/publication/306935554_Anti-inflammatory_and_analgesic_activities_of_Annickia_Polycarpa_stem_back_and_its_constituents/links/57c044df08aed246b0fad235/Anti-inflammatory-and-analgesic-activities-of-Annickia-Polycarpa-stem-back-and-its-constituents.pdf

25. **RA Dickson**, NA Titiloye (2016). Antidiabetic and haematological effect of Myrianthus arboreus P. Beauv. Stem bark extract in streptozotocin-induced diabetic rats. *International Journal of Pharmaceutical Sciences and Research*. https://scholar.google.com/scholar?cluster=16994386260041897254&hl=en&oi=scholarr
26. Gustav Komlaga, Sandrine Cojean, **Rita A. Dickson**, Mehdi A. Beniddir, Soulaf Suyyagh-Albouz, Merlin L. K. Mensah, Christian Agyare, Pierre Champy, Philippe M. Loiseau (2016). Antiplasmodial activity of selected medicinal plants used to treat malaria in Ghana. *Parasitology Research*. https://doi.org/10.1007/s00436-016-5080-8
27. KINGSLEY AMPONSAH, **RA Dickson**, AY Mensah (2016). NPC Natural Product Communications 2016. *Natural Product Communications*. https://www.herbalanalysis.co.uk/publication-2017-Clausena-anesata-Antiinflammatory-PUBLIC.pdf
28. K.P. Thomford, M.L.K. Mensah, **R.A. Dickson**, B.S. Sarfo, D.A. Edoh, F.C. Mills-Robertson, K. Annan (2015). A randomized double-blind study evaluating the safety and effectiveness of a Ghanaian polyherbal product for the management of superficial mycoses. *Journal of Herbal Medicine*. https://doi.org/10.1016/j.hermed.2015.06.001
29. K. P Thomford, M. L.K Mensah, **R. A Dickson**, M. Sakyiamah, D. A Edoh, K. Annan (2015). DETERMINATION OF THE RUTIN, QUERCETIN AND KAEMPFEROL CONTENTS IN A GHANAIAN POLYHERBAL FORMULATION (EAF-2011) AND ITS RAW MATERIALS USING A SIMULTANEOUS RP-HPLC METHOD. *International Journal of Pharmaceutical Sciences and Drug Research*. https://doi.org/10.25004/ijpsdr.2015.070117
30. Gustav Komlaga, Christian Agyare, **Rita Akosua Dickson**, Merlin Lincoln Kwao Mensah, Kofi Annan, Philippe M. Loiseau, Pierre Champy (2015). Medicinal plants and finished marketed herbal products used in the treatment of malaria in the Ashanti region, Ghana. *Journal of Ethnopharmacology*. https://doi.org/10.1016/j.jep.2015.06.041
31. EA Mireku, AY Mensah, MLK Mensah, E Ekuadzi, **RA Dickson** (2014). Antimicrobial and Antioxidant Activities of the Stem Bark of Cussonia bancoensis. *Journal of Medical and Biomedical Sciences*. https://doi.org/10.4314/jmbs.v3i2.2
32. E. Ekuadzi, **R.A. Dickson**, T.C. Fleischer, I.K. Amponsah, D. Pistorius, L. Oberer (2014). Chemical constituents from Gouania longipetala and Glyphaea brevis. *Natural Product Research*. https://doi.org/10.1080/14786419.2014.921685
33. E Ekuadzi, **R Dickson** (2014). GHANAIAN MEDICINAL PLANTS-A SOURCE OF WOUND HEALING AGENTS: 397. *Basic & Clinical Pharmacology & Toxicology*. https://scholar.google.com/scholar?cluster=7791402180162411354&hl=en&oi=scholarr
34. **RA Dickson** (2014). Nutritive potential of a polyherbal preparation from some selected Ghanaian herbs. *Journal of Natural Product and Plant Resources*. https://www.researchgate.net/profile/Isaac-Amponsah-3/publication/263685718_Nutritive_potential_of_a_polyherbal_preparation_fro_m_some_selected_Ghanaian_Herbs/links/0046353baaa5195a67000000/Nutritive-potential-of-a-polyherbal-preparation-fro-m-some-selected-Ghanaian-Herbs.pdf
35. G Komlaga, **RA Dickson** (2014). Pharmacognostic studies and antioxidant properties of the leaves of Solanum macrocarpon. *Journal of Pharmaceutical Sciences and Research*. https://scholar.google.com/scholar?cluster=8120029219187027863&hl=en&oi=scholarr
36. GA Koffuor, **R Dickson**, SY Gbedema, E Ekuadzi, G Dapaah, LF Otoo (2014). The Immunostimulatory and Antimicrobial Property of two Herbal Decoctions used in the Management of Hiv/Aids in Ghana. *African Journal of Traditional Complementary and Alternative Medicines*. https://doi.org/10.4314/ajtcam.v11i3.24
37. KINGSLEY AMPONSAH, **RA Dickson**, AY Mensah (2013). Anti-inflammatory, antioxidant and antimicrobial activity of the stem bark extract and fractions of Ficus exasperata Vahl.(Moraceae). *Journal*

of Pharmacognosy and phytochemistry. https://www.researchgate.net/profile/Abraham-Mensah-3/publication/265641005_Anti-inflammatory_antioxidant_and_antimicrobial_activity_of_the_stem_bark_extract_and_fractions_of_Ficus_exasperata_Vahl_Moraceae/links/5416fbed0cf2fa878ad43bf3/Anti-inflammatory-antioxidant-and-antimicrobial-activity-of-the-stem-bark-extract-and-fractions-of-Ficus-exasperata-Vahl-Moraceae.pdf

38. **RA Dickson**, K Amponsah (2013). Antipyretic activity of Polyalthia longifolia Benth. & Hook. F. var. pendula (Annonaceae), on lipopolysaccharide-induced fever in rats. *Journal of Medical and Biomedical Sciences*. https://www.academia.edu/download/31165649/87147-215458-1-PB.pdf

39. **Rita A. Dickson** (2013). Evaluation of anti-inflammatory and antioxidant activity of Furanocoumarins and Sterolin from the stem bark of Ficus exasperata Vahl (Moraceae). *Journal of Scientific and Innovative Research*. https://www.academia.edu/download/32537774/Vol2Issue507.pdf

40. Edmund Ekuadzi, **Rita Dickson**, Theophilus Fleischer, Kofi Annan, Dominik Pistorius, Lukas Oberer, Simon Gibbons (2013). Flavonoid glycosides from the stem bark ofMargaritaria discoideademonstrate antibacterial and free radical scavenging activities. *Phytotherapy Research*. https://doi.org/10.1002/ptr.5053

41. KINGSLEY AMPONSAH, **RA Dickson** (2013). Pharmacognostic evaluation and physicochemical analysis of Paullinia pinnata L.(Sapindaceae). *Journal of Pharmacognosy and Phytochemistry*. https://www.researchgate.net/profile/Isaac-Amponsah-3/publication/256458354_Pharmacognostic_Evaluation_and_Physicochemical_Analysis_of_Paullinia_pinnata_L_Sapindaceae/links/02e7e522ca091bd791000000/Pharmacognostic-Evaluation-and-Physicochemical-Analysis-of-Paullinia-pinnata-L-Sapindaceae.pdf

42. **RA Dickson**, KP Thomford, FC Mills-Robertson (2013). Quality and safety evaluation of a Ghanaian polyherbal product EAF-2011 for the management of superficial mycoses. *International Journal of Medicine and Biomedical Research*. https://www.researchgate.net/profile/Kp-Thomford/publication/273928008_Quality_and_safety_evaluation_of_a_Ghanaian_polyherbal_product_EAF-2011_for_the_management_of_superficial_mycoses/links/5587f0f108ae7bc2f44d77d1/Quality-and-safety-evaluation-of-a-Ghanaian-polyherbal-product-EAF-2011-for-the-management-of-superficial-mycoses.pdf?origin=journalDetail&_tp=eyJwYWdlIjoiam91cm5hbERldGFpbCJ9

43. Kofi Annan, **RitaA Dickson**, IsaacK Nooni, IsaacK Amponsah (2013). The heavy metal contents of some selected medicinal plants sampled from different geographical locations. *Pharmacognosy Research*. https://doi.org/10.4103/0974-8490.110539

44. **RA Dickson**, TC Fleischer, E Ekuadzi, G Komlaga (2012). Anti-Inflammatory, Antioxidant, and Selective Antibacterial Effects of Euadenia eminens Root Bark. *African Journal of Traditional Complementary and Alternative Medicines*. https://doi.org/10.4314/ajtcam.v9i2.14

45. E Ekuadzi, **RA Dickson** (2012). Antibacterial, anti-inflammatory and antioxidant properties of Gouania longipetala Hemsl. *Int J Pharm Sci Res*. https://www.academia.edu/download/116673557/10-Vol.-3-Issue-5-May-2012-IJPSR-1221-Paper-10.pdf

46. **Rita A. Dickson**, Kofi Annan, Theophilus C. Fleischer, Peter J. Houghton (2012). Benthaminin 3, a Novel Antibacterial Cassane-Type Furanoditerpenoid from Caesalpinia benthamiana. *Journal of Pharmacy and Nutrition Sciences*. https://doi.org/10.6000/1927-5951.2012.02.01.3

47. Kofi Annan, K Sarpong, C Asare, **R Dickson**, KI Amponsah, B Gyan, M Ofori, SY Gbedema (2012). In vitro anti-plasmodial activity of three herbal remedies for malaria in Ghana: Adenia cissampeloides (Planch.) Harms., Termina liaivorensis A. Chev, and Elaeis guineensis Jacq. *Pharmacognosy Research*. https://doi.org/10.4103/0974-8490.102270

48. **Rita A. Dickson**, Kofi Annan, Theophilus C. Fleischer, Isaac K. Amponsah, Kwabena Nsiah, J.A. Oteng (2012). Phytochemical Investigations and Nutritive Potential of Eight Selected Plants from Ghana. *Journal of Pharmacy and Nutrition Sciences*. https://doi.org/10.6000/1927-5951.2012.02.02.9

49. Kofi Annan, **RitaA Dickson**, Gustav Komlaga, Nora Jackson, GeorgeH Sam (2011). Acaricidal effect of an isolate from Hoslundia opposita vahl against Amblyomma variegatum (Acari: Ixodidae). *Pharmacognosy Research*. https://doi.org/10.4103/0974-8490.85004

50. **RA Dickson**, K Annan, E Ekuadzi, G Komlaga (2011). Antibacterial, anti-inflammatory, and antioxidant effects of the leaves and stem bark of Glyphaea brevis (Spreng) Monachino (Tiliaceae): A comparative study. *Pharmacognosy Research*. https://doi.org/10.4103/0974-8490.85001

51. **RA Dickson** (2011). Cassane-type diterpenoids from the genus Caesalpinia. *Pharmacogn Commun*. https://www.researchgate.net/profile/Rita-Dickson/publication/236731094_Cassane-type_diterpenoids_from_the_genus_Caesalpinia/links/00b7d51922e2a85963000000/Cassane-type-diterpenoids-from-the-genus-Caesalpinia.pdf

52. Merlin LMensah, JA Sarkodie, G Komlaga, **RA Dickson** (2011). Hypoglycaemic and antioxidant activities of the stem bark of Morinda Lucida Benth in streptozotocin–induced diabetic rats. *Pharmacognosy Communications*. https://www.oajr.org/journals/phcogcommn/1/2/23

53. **RA Dickson**, K Annan, G Komlaga (2011). Pharmacognostic Standardization of the Leaves and Root Bark of Caesalpinia benthamiana. *Pharmacognosy Journal*. https://doi.org/10.5530/pj.2011.24.6

54. **RA Dickson**, TC Fleischer, E Ekuadzi, AY Mensah, K Annan, E Woode (2010). Antibacterial, Antioxidant and Anti-inflammatory Properties of Margaritaria discoidea, a Wound Healing Remedy from Ghana. *Pharmacognosy Journal*. https://doi.org/10.1016/s0975-3575(10)80007-0

55. **R Dickson**, A Mensah (2009). Acaricidal effect of Plumbago zeylanica L. against Amblyoma variegatum. *PHCOG J*. https://hero.epa.gov/reference/11500506/

56. H. Rodolfo Juliani, James E. Simon, Charles Quansah, Eric Asare, Richard Akromah, Dan Acquaye, Julie Asante-Dartey, Merlin L.K. Mensah, Theophilus C. Fleischer, **Rita Dickson**, Kof Annan, Abraham Y. Mensah (2008). Chemical Diversity ofLippia multifloraEssential Oils from West Africa. *Journal of Essential Oil Research*. https://doi.org/10.1080/10412905.2008.9699420

57. K Annan, **R Dickson** (2008). Evaluation of Wound Healing Actions of Hoslundia opposita Vahl, Anthocleista nobilis G. Don. and Balanites aegyptiaca L. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v28i2.33091

58. **RA Dickson** (2007). Antibacterial and antioxidant cassane diterpenoids from Caesalpinia benthamiana. *Phytochemistry*. https://www.sciencedirect.com/science/article/pii/S0031942207001653

59. **RA Dickson** (2007). In-vitro and in-vivo wound healing properties of two plants from Ghana. *Planta Medica*. https://doi.org/10.1055/s-2007-987245

60. **RA Dickson** (2006). Antibacterial and resistance–modifying effects of Mezoneuron benthamianum. *Planta Medica*. https://doi.org/10.1055/s-2006-949817

61. **RA Dickson** (2006). Antimicrobial, resistance-modifying effects, antioxidant and free radical scavenging activities of Mezoneuron benthamianum Baill., Securinega virosa Roxb. &Wlld. and .... *Phytotherapy Research: An International Journal Devoted to Pharmacological and Toxicological Evaluation of Natural Product Derivatives*. https://doi.org/10.1002/ptr.1799

62. **RA Dickson** (2006). Colour and pigments of medicinal plants and the postharvest practices for their preservation: a review. *Stewart Postharvest Review*. https://www.researchgate.net/profile/Rita-Dickson/publication/233515575_Colour_and_pigments_of_medicinal_plants_and_the_postharvest_practices_for_their_preservation_a_review/links/00b4951911b5e20eb8000000/Colour-and-pigments-of-medicinal-plants-and-the-postharvest-practices-for-their-preservation-a-review.pdf

63. **RA Dickson** (2006). Hypoglycaemic and antidiabetic activity of seeds of Myristica fragrans in normoglycaemic and alloxan-induced diabetic rats. *Journal of Pharmacy and Pharmacology*. https://academic.oup.com/jpp/article-abstract/58/Supplement_1/A-53/6147838

64. Abraham Y. Mensah, Peter J. Houghton, **Rita A. Dickson**, T. C. Fleischer, M. Heinrich, P. Bremner (2006). In Vitro evaluation of effects of two ghanaian plants relevant to wound healing. *Phytotherapy Research*. https://doi.org/10.1002/ptr.1978

65. **RA Dickson** (2006). S te wa rt Postharvest-Review wvutsrqponmlkjihgfedcbaZYXWVUTS. *Stewart Postharvest Review*. https://www.academia.edu/download/43230546/Colour_and_pigments_of_medicinal_plants_20160301-16893-3i4h0r.pdf

66. **Rita A. Dickson**, C Agyare (2004). Antimicrobial and antioxidant aspects of Commelina diffusa, a Ghanaian

plant used traditionally for wound healing. *Journal of Pharmacy and Pharmacology*. https://scholar.google.com/scholar?cluster=7580937530714287884&hl=en&oi=scholarr

Book chapters 1

1. Merlin L.K. Mensah, Gustav Komlaga, Arnold D. Forkuo, Caleb Firempong, Alexander K. Anning, **Rita A. Dickson** (2019). Toxicity and Safety Implications of Herbal Medicines Used in Africa. *IntechOpen eBooks*. https://doi.org/10.5772/intechopen.72437

Conference papers 2

1. Merlin LMensah, M. L. K. Mensah, **R. A. Dickson** (2009). Medicinal and Aromatic Plants of Ghana. *ACS symposium series*. https://doi.org/10.1021/bk-2009-1021.ch014
2. **RA Dickson** (2005). Antibacterial and antioxidant cassane diterpenoids from Mezoneuron benthamianum. *JOURNAL OF PHARMACY AND PHARMACOLOGY*. https://scholar.google.com/scholar?cluster=3845940716356241911&hl=en&oi=scholarr

Reports 1

1. **R Dickson** (2010). Anti-infective and Wound Healing Agents from Plants Sourced from Ghana: Anti-infective and Wound Healing Agents from Medicinal Plants Sourced from Ghana Based on Their .... *LAP Lambert Academic Publishing*. https://scholar.google.com/scholar?cluster=16419521011891956321&hl=en&oi=scholarr