



HAMA HAMADOU Habibou

YaBiNaPA guest PhD researcher

📍 Niamey, Niger

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Sex Fill in | Date of birth 10/02/1990 | Marital status married | Place of birth Margou (Niger) | Nationality Nigerien

WORK EXPERIENCE

August 2014 – February 2016

Research Intern

Scientific and Industrial Research and Development Centre

- Oriba juice production and quality assurance;
- Treatment and evaluation of chemical parameters of water;
- Wastewater treatment
- Quality control of foodstuffs and pharmaceutical products;
- Quantification of the active ingredients of drugs.

Teacher

May 2015-June 2021

- Physic and chemistry teacher in several private schools
- Teacher of organic and mineral chemistry in the first year of nutrition at the Tunisian international university;
- Coordinator of the nutrition section 1

EDUCATION AND TRAINING

2021-2016

PhD thesis in progress at the Doctoral School of Natural and Technical Sciences of Abdou Moumouni university of Niamey.

2012-2016

Master II in Organic Chemistry at the Faculty of Sciences and Technology of Abdou Moumouni University of Niamey.

2009-2012

Bachelor's degree in fundamental chemistry at the Faculty of Sciences and Technology of Abdou Moumouni University of Niamey.

PERSONAL SKILLS

Mother tongues

Zarma and Hausa

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	C2	C2	C2	C2	C2
English	A1	A1	A1	A1	A1

Communication skills

- Good communication skills

Job related skills

- Good knowledge of organization ;
- Good writing skills ;
- Good ability to work in a team.

Scientific publications

- **Habibou HAMA HAMADOU**, Moutari SOULEY KALLO, Lawaly MAMAN MANZO, Idrissa MOUSSA, Rabani ADAMOU, Khalid IKHIRI, **Phytochemical Screening and determination of Polyphenols in *Detarium microcarpum* Guill. and Perr. used in the treatment of parasitic diseases in Niger Africa SCIENCE (2018), 14(5), 390 - 399, <http://www.afriquescience.info>**
- **HAMA HAMADOU Habibou**, IDRISSE Moussa, IKHIRI Khalid, OUEDRAOGO Benjamin, **antioxidant activity of méthanol extracts from various organs of *Detarium microcarpum* Guill.& Perr. European Scientific Journal (2019), 15(12), 159-171. doi.org/10.19044/esj.2019.v15n12p159**
- **Hama Hamadou Habibou**, Chaibou Moctar, Chaibou Ousmane Zakari, Rabani Adamou, Khalid Ikhiri, **Phytochemistry study and anthelmintic activity of fractions of the root extract of *Detarium microcarpum* Guill. & Perr. Revue Francophone Internationale Juillet 2019 ; ISSN 0850-4806 N°27 – Volume 2 <http://fastef.ucad.sn/liens.htm>**
- Moctar Chaibou, **Habibou Hama Hamadou**, Abdoul Nasser Moussa Bamba, Zakari Chaibou Ousmane, Moussa Idrissa, Arzika Tanimoune and Khalid Ikhiri, **In vitro study of the anthelmintic effects of ethanolic extracts of *Bauhinia rufescens* Lam. (Fabaceae) and *Chrozophora brocchiana* (Vis.) Schweinf (Euphorbiaceae) two plants used as antiparasitic in Azawagh**

area in Niger. *Journal of Pharmacognosy and Phytochemistry* (2020), 9(1), 944-948 ; <http://www.phytojournal.com>

- Moctar CHAIBOU, Zakari CHAIBOU OUSMANE, **Habibou HAMA HAMADOU**, Abdoul Nasser MOUSSA BAMBA, MOUSSA Idrissa, Arzika TANIMOUNE et Khalid IKHIRI, **In vitro study of the anthelmintic effects of ethanolic extracts of *Boscia senegalensis* (Pers) Lam. Ex Poir. (Capparaceae) plant used as antiparasitic in Azawagh area in Niger.** *Journal Of Pharmacy And Biological Sciences* (2020), 15(1), 61-65.
- Mahamane IDI ISSA Abdoulahi, Bakasso Sahabi, Hama Garba Rahila, **Hama Hamadou Habibou**, Hassane Hamidou Zeinabou, Ilagouma Amadou Tidjani, Martin Kiendrebeogo and Hassimi Sadou, **Phenolics contents and antioxidant activity of six medicinal plants used in the treatment of dentition related ailments in Niger.** *Journal of Pharmacognosy and Phytochemistry* (2020) ; 9(4): 1816-1821 ; <http://www.phytojournal.com>
- Hama Hamadou Habibou, Idrissa Moussa, Khalid Ikhiri, **Screening phytochimique des différents organes du *Detarium microcarpum* Guill. & Perr.** *4èmes Edition Doctoriales de l'Université Abdou Moumouni de Niamey, 11 au 13 Décembre 2017, Niamey-Niger.*
- Hama Hamadou Habibou, Idrissa Moussa, Khalid Ikhiri, **Dosage des composés phénoliques et évaluation de l'activité anthelminthique du *Detarium microcarpum* Guill. & Perr. utilisé au dans le traitement des maladies parasitaires au Niger.** *8ème Rencontre Scientifique Sous Régionale du Réseau Ouest Africain des Chercheurs dans le Domaine des Substances Naturelles. Université Ouaga I Joseph KI Zerbo, 31 Juillet au 03 Août 2018, Ouagadougou-Burkina Fasso.*
- Hama Hamadou Habibou, Idrissa Moussa, Khalid Ikhiri, **Activité antioxydante des différents organes du *Detarium microcarpum* Guill. & Perr.** *19ème Journées Scientifiques Annuelles de la Société Ouest Africaine de Chimie (SOACHIM). Université de Lomé, 14 au 17 Août 2018, Lomé-Togo.*

- HAMA HAMADOU Habibou, OUEDRAOGO Benjamin, CHAIBOU Moctar, MOUSSA Idrissa, IKHIRI Khalid, **Etude de l'activité antioxydante de l'extrait méthanolique des différents organes du *Detarium microcarpum* Guill. & Perr. Séminaire Doctoral Régional de l'Université Abdou Moumouni de Niamey, 28 au 30 Novembre 2018, Niamey-Niger.**
- Hama Hamadou Habibou, Chaibou Moctar, Chaibou Ousmane Zakari, Moussa Idrissa, Khalid Ikhiri, **Etude phytochimique et activité antihelminthique des fractions de l'extrait racinaire de *Detarium microcarpum* Guill. & Perr.** 20^{ème} Journées Scientifiques Annuelles de la Société Ouest Africaine de Chimie (SOACHIM). Université de Bamako, 06 au 09 Août 2019, Bamako-Mali.
- Hama Hamadou Habibou, Moctar Chaibou, Chaibou Ousmane Zakari, Idrissa Moussa, Khalid Ikhiri, **Etude phytochimique et toxicité de l'extrait racinaire de *Detarium microcarpum* Guill. & Perr.** Deuxièmes journées Scientifiques du CERMES, du 29 au 31 Octobre 2019, Niamey-Niger.
- Hama Hamadou Habibou, Chaibou Moctar, Chaibou Ousmane Zakari, Moussa Idrissa, Khalid Ikhiri, **Activité antioxydante et toxicité orale aiguë de l'extrait racinaire de *Detarium microcarpum* Guill. & Perr.** Séminaire Doctoral Régional de l'Université Abdou Moumouni de Niamey, 04 au 07 Décembre 2019, Niamey-Niger.

Oral communication

- Hama Hamadou Habibou, Idrissa Moussa, Khalid Ikhiri, **Determination of phenolic compound and evaluation of the anthelmintic activity of *Detarium microcarpum* Guill. and Perr used in the treatment of parasitic diseases in Niger.** 8th sub Regional scientific meeting of Africa Network Of Natural Product Research Scientists. University Ouaga I Joseph KI Zerbo, 31 Juillet au 03 August 2018, Ouagadougou-Burkina Fasso.
- Hama Hamadou Habibou, Idrissa Moussa, Khalid Ikhiri, **antioxidant activity of méthanolic extracts from various organs of *Detarium microcarpum* Guill.& Perr** 19th annual scientific days

of West African chime society (SOACHIM). University of Lomé, 14- 17 August 2018, Lomé-Togo.

- Hama Hamadou Habibou, Chaibou Moctar, Chaibou Ousmane Zakari, Moussa Idrissa, Khalid Ikhiri, **Phytochemistry study and anthelmintic activity of fractions of the root extract of *Detarium microcarpum* Guill. & Perr.** *20th annual scientific days of West African chime society (SOACHIM). University of Bamako, 06-09 August 2019, Bamako-Mali.*
- Hama Hamadou Habibou, Moctar Chaibou, Chaibou Ousmane Zakari, Idrissa Moussa, Khalid Ikhiri, **Phytochemical and toxicity study of the root extract of *Detarium microcarpum* Guill. & Perr.** *Deuxièmes journées Scientifiques du CERMES, du 29 au 31 Octobre 2019, Niamey-Niger.*
- Hama Hamadou Habibou, Chibou Moctar, Chaibou Ousmane Zakari, **Quality control of medicines sold in Niamey: case of analgesics.** Next Einstein Forum, Sommet de l’Union Africaine. *Concours de ma thèse en 180s 03 Juillet 2019, Niamey-Niger.*
- Hama Hamadou Habibou, Maman Manzo Lawaly, Ouedraogo Benjamin, Chaibou Moctar, Adamou Rabani, Moussa Idrissa, Ikhiri Khalid, **Study of the antioxidant activity and acute oral toxicity of the root extract of *Detarium microcarpum* Guill. and Perr.** *National day of clinical biology in Niger. 16 November 2019 Niamey-Niger.*

Computer skills

- Good command of the environment Windows (Word, Excel, Power point, Publisher).
- Good knowledge of software: vision-pro, ISIS Draw, Origine 8 and internet.

Driving Licence

Light motor vehicles: category B

REFERENCES

Prof. Khalid IKHIRI
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