



**Brătuleanu (Baisan) Bianca Elena**

**E-mail:**bratuleanu.bianca@yahoo.com

## EDUCAȚIE

**2009-2012**-Colegiul Național Vasile Alecsandri, Iasi, România

**2012–2018** –Facultatea de Medicină Veterinară, Iași, România

**2018-2022**- Doctorandă la Disciplina de Boli Infecțioase din Cadrul Facultății de Medicină Veterinară, Iași, România

## EXPERIENȚĂ PROFESIONALĂ

**16/09/2019-31/07/2020**- Stagiară la Institutul Pasteur, Pathogen Discovery Laboratory, Paris, Franța

**11/01/2021-10/07/2021**- Cercetător junior la Institutul Pasteur, Pathogen Discovery Laboratory, Paris, Franța

**21/12/2021-9/01/2022**- Asistent de cercetare la Centrul Regional de Cercetări avansate pentru boli emergente, Zoonoze și Siguranță alimentară-ROVETEMERG, Iași, România

**10/01/2022-9/05/2022**- Cercetător junior la Institutul Pasteur, Pathogen Discovery Laboratory, Paris, Franța

**10/05/2022-Present**- Asistent de cercetare la Centrul Regional de Cercetări avansate pentru boli emergente, Zoonoze și Siguranță alimentară-ROVETEMERG, Iași, România

## LIMBI STRĂINE

Limbă maternă

Română

Alte limbi	ÎNȚELEGERE ORALĂ		VORBIRE		SCRIS
	Ascultare	Citire	Participare la conversație	Discurs oral	
Franceză	C2	C2	C2	C2	C2
French language diploma: DELF					
Engleză	C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages



## Publicatii

1. **Bianca Elena BRATULEANU**, Sarah Temmam, Delphine Chrétien, Béatrice Regnault, Philippe Pérot, Christiane Bouchier, Thomas Bigot, Gheorghe Savuța, Marc Eloit, 2021- The virome of *Rhipicephalus*, *Dermacentor* and *Haemaphysalis* ticks from Eastern Romania includes novel viruses with potential relevance for public health, *Transboundary and Emerging Diseases*, 2021;00, Pag 1-17 <https://doi.org/10.1111/tbed.14105>.
2. **Bianca Elena BRATULEANU**, Sarah Temmam , Sandie Munier, Delphine Chrétien, Thomas Bigot, Sylvie van der Werf, Gheorghe Savuta, Marc Eloit, 2022. Detection of *Phenuiviridae*, *Chuviridae* Members, and a Novel *Quaranjavirus* in Hard Ticks From Danube Delta. *Front Vet Sci*. 2022 Apr 13; 9:863814. doi:10.3389/fvets.2022.863814 PMID: 35498749; PMCID: PMC9044029, Pag 1-9.
3. **Bianca Elena BRATULEANU**, Adriana Anita, Sarah Temmam, Anca Dascalu, Luciana Crivei, Andreea Cozma, Philippe Pourquier, Gheorghe Savuta, Marc Eloit, Dragos Anita, 2022. Seroprevalence of Crimean Congo Hemorrhagic Fever among small ruminants from Southern Romania. *Vector-Borne and Zoonotic Diseases*, 2022.
4. **Bianca Elena BRATULEANU**, Sarah Temmam, Delphine Chrétien, Béatrice Regnault, Philippe Pérot, Christiane Bouchier, Thomas Bigot, Gheorghe Savuța, Marc Eloit, 2021. Caractérisation des communautés virales dans des tiques de Roumanie : nouveaux virus a potentiel zoonotique ? *Virologie*, Vol 25, supplément, avril 2021, Pag 57-58
5. **Bianca Elena BRATULEANU**, Adriana Aniță, Mihaela Anca Dascălu, Dragos Aniță, Gheorghe Savuța, 2019. Evidence of canine vector-borne diseases in two counties from Eastern Romania. *Rev Rom Med Vet* (2019) 29 | 4: 87-90.
6. **Bianca Elena BRATULEANU**, Delphine Chretien, Béatrice Regnault, Sarah Temmam, Philippe Perot, Adriana Aniță, Dragos Aniță, Gheorghe Savuța, Marc Eloit, 2020. Survey of Crimean-Congo haemorrhagic fever virus in *Rhipicephalus* and *Dermacentor* species ticks from South-Eastern Romania. *Rev Rom Med Vet* (2020) 30 | 3: 57-62
7. **Bianca Elena BRATULEANU**; Cristian Raileanu, Delphine Chrétien, Pablo Guardado-Calvo, Thomas Bigot, Gheorghe Savuta, Sarah Temmam, Marc Eloit. A Search for Tick-Associated, Bronnoya-like Virus Spillover into Sheep. *Microorganisms*, 2023, 11, 209.<https://doi.org/10.3390/microorganisms11010209>
8. **Bianca Elena BRATULEANU**, Cristian Răileanu, Amal Bennouna, Delphine Chretien, Thomas Bigot, Pablo Guardado-Calvo, Gheorghe Savuta, Sara Moutailler, Marc Eloit, and Sarah Temmam. Diversity of Viruses in *Ixodes ricinus* in Europe including Novel and Potential Arboviruses. *Transboundary and Emerging Diseases*, 2023



## Conferințe internaționale

1. **Bianca Elena BRATULEANU**, Sarah Temmam, Delphine Chrétien, Béatrice Regnault, Philippe Pérot, Christiane Bouchier, Thomas Bigot, Gheorghe Savuța, Marc Eloit- Caractérisation des communautés virales dans des tiques de Roumanie : nouveaux virus a potentiel zoonotique (poster and oral presentation), Les XXIIIèmes Journées Francophones de Virologie, 26-27 avril, 2021.
2. **Bianca Elena BRATULEANU**, Sarah Temmam , Sandie Munier, Delphine Chrétien, Thomas Bigot, Sylvie van der Werf, Gheorghe Savuta, Marc Eloit, 2022. Detection of *Phenuiviridae*, *Chuviridae* members, and a novel *Quaranjavirus* in hard ticks from Danube Delta (poster). Journées départementale de Virologie, Institute Pasteur, Paris.
3. **Bianca Elena BRATULEANU**, Sarah Temmam , Sandie Munier, Delphine Chrétien, Thomas Bigot, Sylvie van der Werf, Gheorghe Savuta, Marc Eloit. Detection of Phenuiviridae, Chuviridae Members, and a Novel Quaranjavirus in Hard Ticks From Danube Delta-Abstract accepted for oral presentation at XXVèmes Journées Francophones de Virologie, Paris, France, April 2023
4. **Bianca Elena BRATULEANU**, Sarah Temmam , Sandie Munier, Delphine Chrétien, Thomas Bigot, Sylvie van der Werf, Gheorghe Savuta, Marc Eloit. Detection of Phenuiviridae, Chuviridae Members, and a Novel Quaranjavirus in Hard Ticks From Danube Delta-Abstract accepted for poster presentation at 15th International Symposium on Ticks and Tick-borne Diseases- 29–31 March 2023 • Weimar/DE

## Conferințe naționale

1. **Bianca Elena BRATULEANU**, Gheorghe Savuța. Identification of novel viruses with potential relevance for public health in ticks from South-Eastern Romania. Simpozionul Stiintific Studentesc, USAMV Iasi, sectiunea Scoli doctorale, 18 noiembrie 2021- **Premiul I**.
2. **Bianca Elena BRATULEANU**, Gheorghe Savuța. Detection of *Phenuiviridae*, *Chuviridae* members, and a novel *Quaranjavirus* in hard ticks from Danube Delta. Simpozionul Stiintific Studentesc, USAMV Iasi, sectiunea Scoli doctorale, 14 aprilie 2022- **Premiul II**.
3. **Bianca Elena BRATULEANU**, Cristian Răileanu, Gheorghe Savuța- Noi agenți patogeni cu potențial zoonotic identificați la căpușe. A XIV-a Conferință Națională de Microbiologie și Epidemiologie, 6 noiembrie 2021.
4. **Bianca Elena BRATULEANU**, Adriana Aniță, Dragos Aniță, Luanda Oșlobanu, Anca Dascalu, Gheorghe Savuța, 2021. A survey on anaplasmosis in dogs from three counties of Romania. 3rd International Conference on Sustainable Development, 08 – 09 October 2020, Timisoara.

