

# Hasmik Ruben Aghababyan

## Faculty of Biology

Chair of Human and Animal Physiology

Associate professor

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## Education

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|--------------------|---|
| <b>Institution</b> | Yerevan State University                                      |
| <b>Faculty</b>     | Faculty of Biology/ Department of human and animal physiology |
| <b>Date</b>        | 1984 - 1989   |
| <b>Degree name</b> | PhD student   |

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|--------------------|---|
| <b>Institution</b> | Yerevan State University                                      |
| <b>Faculty</b>     | Faculty of Biology/ Department of human and animal physiology |
| <b>Date</b>        | 1979 - 1984   |
| <b>Degree name</b> | Qualified specialist  |

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## Scientific Rank/degree

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| <b>Institution</b> | Yerevan State University |
| <b>Date</b>        | 2016                     |
| <b>Degree name</b> | Associate professor      |
| <b>Specialty</b>   | Biological sciences      |

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| <b>Institution</b>           | Yerevan State University  |
| <b>Date</b>                  | 1998  |
| <b>Degree name</b>           | Candidate   |
| <b>Specialty</b>             | Biological sciences   |
| <b>Scientific Supervisor</b> | PhD, Professor Vilena H. Grigoryan  |
| <b>Research Topic</b>        | EEG - parameteres of the functional state of the cerebral cortex during modeling monotonous operator activity on a computer |

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## Language skills

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Հայերեն Русский English

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## Work experience

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| <b>Institution</b>    | YSU, Department of Human and Animal Physiology |
| <b>Period of time</b> | 2017 till now                                  |

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| <b>Rank/degree</b>    | docent   |
| <b>Institution</b>    | YSU, Department of Human and Animal Physiology |
| <b>Period of time</b> | 2009 - 2017                                    |
| <b>Rank/degree</b>    | lecturer                                       |
| <b>Institution</b>    | YSU, Department of Human and Animal Physiology |
| <b>Period of time</b> | 2003 - 2008                                    |
| <b>Rank/degree</b>    | Senior researcher                              |
| <b>Institution</b>    | YSU, Department of Human and Animal Physiology |
| <b>Period of time</b> | 2002 - 2003                                    |
| <b>Rank/degree</b>    | Researcher                                     |
| <b>Institution</b>    | YSU, Department of Human and Animal Physiology |
| <b>Period of time</b> | 1989 - 2000                                    |
| <b>Rank/degree</b>    | senior assistant                               |

## Scientific interests

- Psychophysiology, neurophysiology, neuropsychology

## Publications

*Article*

### **ASSESSMENT OF REACTIVITY TO THE BODY UNDER CONDITIONS OF PHYSICAL ACTIVITY IN STUDENTS AGED 17-20 YEARS**

N. Ksajikyan, H. Aghababyan, M. Sargsyan

Медицинские новости Грузии (Georgian medical news) 2024 54-58

*Article*

### **Impact of execution of creative task on evoked brain activity**

H. R. AGHABABYAN, A. N. ARAKELIAN, A. Gh. GHAZARYAN

Proceedings of the YSU B: Chemical and Biological Sciences 2019 42-45

*Article*

### **Degree of extroversion influence on variability of cardiac rhythm parameters**

A.N. Arakelian, H.R. Aghababyan

Proceedings of the YSU B: Chemical and Biological Sciences 2016 25-29

<http://www.y-su.am/science/hy/journals>

*Manual*

### **Հոգեֆիզիոլոգիայի հիմունքներ**

Հ.Ռ. Աղաբաբյան, Ա.Ն.Արաքելյան

2016 123

*Conference*

**К вопросу о межполушарных отношениях при обучении и наличии навыка**

А.Р. Агабабян, А.Н.Аракелян, К.Г.Даниелян

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*Conference*

**Психофизиологический анализ гендерных особенностей полушарной организации когнитивной деятельности**

А.Р. Агабабян, А.Н. Аракелян

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*Conference*

**Изменения вегетативных коррелятов при выполнении творческого задания**

Аракелян А.Н., Агабабян А.Р.

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