

Bassa Eleni, Ph.D

Assistant Professor, School of Physical Education and Sport Science at Serres, Aristotle University of Thessaloniki

Academic titles

- Bachelor's degree in Physical Education and Sport Science, Aristotle University of Thessaloniki, Greece, 1989
- Ph.D degree in neuromuscular control, Aristotle University of Thessaloniki, Greece, 2002.

Title: "The contribution of neuromuscular mechanism in strength development during childhood"

Job positions

Special Teaching Staff, School of Physical Education and Sport Science at Thessaloniki, Aristotle University of Thessaloniki, **2017-2023**.

Teaching staff, School of Physical Education and Sport Science at Thessaloniki, Aristotle University of Thessaloniki, **2005-2017**.

Teacher of physical education in high school, **2001-2005**.

Researcher and teaching personnel, School of Physical Education and Sport Science at Thessaloniki, **2-8/2000, 1-8/2001**

Teaching experience & Invited lectures

Teaching to undergraduate students of the School of Physical Education and Sport Science at Thessaloniki, Aristotle University of Thessaloniki **2005-2023**

- Training in childhood and adolescence
- Strength Evaluation and neuromuscular control
- Didactics of Volleyball I

- Didactics of Volleyball II

Teaching to postgraduate students of the School of Physical Education and Sport Science at Thessaloniki, Aristotle University of Thessaloniki **2005-2023**.

- Laboratory assessment of strength and electromyography
- Training in childhood and adolescence

Numerous invited lectures in conferences, meetings and workshops on sport and exercise in young athletes.

Awards

Excellence in research activity for the academic years 2018-2019, 2019-2020, and 2020-2021 from the School of Physical Education and Sport Science at Thessaloniki.

Excellence in teaching activity for the academic years 2019-2020 from the School of Physical Education and Sport Science at Thessaloniki.

Research interests

Exercise during childhood

Effect of maturation on performance indices

Training and detraining during childhood

Neuromuscular changes during developmental ages affecting sport performance

Book chapters

1. **Μπάσσα Ε.** «Ανάπτυξη της δύναμης». Στο βιβλίο: *Παιδί, Προπόνηση, Υγεία*. Συλλογικό έργο με συντονιστή τον καθ. Κ. Χρήστο Κοτζαμανίδη. Αφοί Κυριακίδη Εκδόσεις Α.Ε. Κωδικός ISBN 978-960-602-298-2. <https://www.afoikyriakidi.gr/el/paidi-proponhsh-ygeia>
2. **Μπάσσα Ε.** «Προπόνηση δύναμης». Στο βιβλίο: *Παιδί, Προπόνηση, Υγεία*. Συλλογικό έργο με συντονιστή τον καθ. Κ. Χρήστο Κοτζαμανίδη. Αφοί Κυριακίδη Εκδόσεις Α.Ε. Κωδικός ISBN 978-960-602-298-2. <https://www.afoikyriakidi.gr/el/paidi-proponhsh-ygeia>

Publications

Summary Table

63	Peer reviewed papers (56 international)
2	Book chapters
8	Publication as 1st author (7 international)
2	Publication as 2nd author - equal contribution with the 1st author (2 international)
10	Publication as 2nd author (9 international)
16	Publication as 3rd author (12 international)
27	Publication as co-author (26 international)
180	congress abstracts in 83 congresses (41 international)
PubMed	papers: 30 (28: Bassa E. + 2: Bassa H.)
Scopus	papers: 48 citations: 649, h=16
ResearchGate	Interest Score: 910, citations: 972, h=20
Google Scholar	Άρθρα 57, αναφορές: 1.314, h=19, i10=26

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Scopus id: 23007578400

Web of Science ResearcherID: HMD-7433-2023