

Universitatea din București  
Facultatea de Biologie  
Departamentul de Biochimie și Biologie Moleculară  
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## L I S T A

### lucrărilor științifice în domeniul disciplinelor din postul didactic

- A. Teza de doctorat:** *Aspecte ale metabolismului fosforului in sperma de pasare*
- B. Cărți și capitole în cărți**
1. *Lipid Peroxidation Due to In Vitro Exposure of Biological Samples to Nanoparticles*, în *Oxidative Stress and Nanotechnology Methods and Protocols, Methods in Molecular Biology*, Editori: Donald Armstrong, Dhruva J. Bharali, 2013, **Anca Dinischiotu**, Loredana Stanca, Daniela Grădinaru, Sorina Nicoleta Petrache, Mihaela Radu, Andreea Iren Șerban, Springer Science+Business Media New York, DOI 10.1007/978-1-62703-475-3, 1028:155-64
  2. *Silicon Quantum Dots: From Synthesis to Bioapplications* în *Bioactivity of engineered nanoparticles*, Miruna Silvia Stan, Cornelia Sima, **Anca Dinischiotu**, Springer, 2017, 339-359
  3. *Biochimie Generala, vol I, Proteine, Glucide și Lipide*, **Anca Dinischiotu**, Marieta Costache, Ed. Ars Docendi, 2004, ISBN 973-558-134-5; 973-558-133-7, 200 p
  4. *Biochimie Generală, vol II, Acizi nucleici: Structură și organizare*, Marieta Costache, **Anca Dinischiotu**, Ed. Ars Docendi, 2004, ISBN 973-558-134-5; 973-558-135-3, 200 p
  5. *Metode de analiză Biochimică, Vol I, Electroforeza*, Marieta Costache, **Anca Dinschiotu**, ed. Ars Docendi, 2004, ISBN 973-558-137-X, 250p

6. **Introducere în studiul Biochimiei, Anca Dinischiotu**, curs post universitar în sistem ID finanțat de Programul Băncii Mondiale pentru Învățământul Rural, 2005, ISBN 973-0-04270-5, 203 p

### C. Lucrări indexate ISI/BDI publicate

#### ISI

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**E. Brevete obținute în întreaga activitate**

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Data:

Semnătura:

28.03.2019