

LISTA COMPLETA DE LUCRARI

Candidat: Conferentiar Univ. Dr. Badulescu Oana Viola
Disciplina Fiziopatologie
Facultatea Medicina

✓ **Lista 10 lucrari cele mai relevante**

1. Tesoi, DF; Hancianu, M; Trandafir, LM; Ciocoiu, M; Vladeanu, MC; Barbosu, LI; Bozomitu, L; Frasinariu, OE; Bararu-Bojan, I; **Badulescu, OV**. Thrombosis and Anemia in Pediatric Inflammatory Bowel Disease: Pathophysiology, Clinical Impact and Future Directions. *Int. J. Mol. Sci.* **2025**, 26(21), 10407. **Q1**, FI=4,9. (Ultim autor)
<https://doi.org/10.3390/ijms262110407>
2. Scripcariu, DV; Huzum, B; Mircea, C; Tesoi, DF; **Badulescu, OV**. Systemic Impact of Platelet Activation in Abdominal Surgery: From Oxidative and Inflammatory Pathways to Postoperative Complications. *Int. J. Mol. Sci.* **2025**, 26(15), 7150. **Q1**, FI=4,9. (Ultim autor)
<https://doi.org/10.3390/ijms26157150>
3. **Badulescu, OV**; Ciocoiu, M; Vladeanu, MC; Huzum, B; Plesoianu, CE; Iliescu-Halitchi, D; Bojan, A; Iliescu-Halitchi, C; Bojan, IB. The Role of Platelet Dysfunctions in the Pathogenesis of the Hemostatic-Coagulant System Imbalances. *Int. J. Mol. Sci.* **2025**, 26(6), 2756. **Q1**, FI=4,9. (Prim autor)
<https://doi.org/10.3390/ijms26062756>
4. **Badulescu, OV**; Sirbu PD; Ciocoiu, M; Vladeanu, MC; Plesoianu, CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Sirbu, MT; Forna, N; Sofron, G; Friedl, W; Bararu-Bojan, I. Venous Thromboembolism Prophylaxis in Hemophilic Patients Undergoing Total Hip or Knee Arthroplasty: Insights from a Single-Center Experience. *Medicina* **2025**, 61(4), 570. **Q1**, FI=2,4. (Prim autor)
<https://doi.org/10.3390/medicina61040570>
5. **Badulescu, OV**; Scripcariu, DV ; Badescu, MC ; Ciocoiu, M ; Vladeanu, MC ; Plesoianu, CE ; Bojan, A ; Iliescu-Halitchi, D ; Tudor, R ; Huzum, B ; Frasinariu, OE ; Bararu-Bojan, I. Biomarkers Involved in the Pathogenesis of Hemophilic Arthropathy. *Int. J. Mol. Sci.* **2024**, 25(18), 9897. **Q1**, FI=4,9. (Prim autor)
<https://doi.org/10.3390/ijms25189897>
6. **Badulescu, OV**; Scripcariu, DV; Badescu, MC; Ciocoiu, M; Vladeanu, MC; Plesoianu,

CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Bojan, IB. Debates Surrounding the Use of Antithrombotic Therapy in Hemophilic Patients with Cardiovascular Disease: Best Strategies to Minimize Severe Bleeding Risk. *Int. J. Mol. Sci.* **2024**, 25(14), 7845.

Q1, FI=4,9. (Prim autor)

<https://doi.org/10.3390/ijms25147845>

7. Bojan Bararu, I; Dobreanu, S; Vladeanu, MC; Ciocoiu, M; Badescu, MC; Plesoianu, CE; Filip N; Iliescu, D; Frasinariu O; Bojan, A; Tudor R; **Badulescu, OV**. The Etiology of the Thrombotic Phenomena Involved in the Process of Coronary Artery Disease - What Is the Role of Thrombophilic Genes in the Development of This Pathology? *Int. J. Mol. Sci.* **2024**, 25(10), 5228. **Q1**, FI=4,9. (Ultim autor)

<https://doi.org/10.3390/ijms25105228>

8. **Badulescu, OV**; Badescu, MC; Bojan, IB; Vladeanu, M; Filip, N; Dobreanu, S; Tudor, R; Ciuntu, BM; Tanevski, A; Ciocoiu, M. Thrombotic Disease in Hemophilic Patients: Is This a Paradox in a State of Hypocoagulability? *Diagnostics* **2024**, 14(3), 286. **Q1**, FI=3. (Prim autor)

<https://doi.org/10.3390/diagnostics14030286>

9. Badescu, MC; **Badulescu, OV**; Costache, AD; Mitu, O ; Lupu, VV ; Dmour, BA ; Lupu, A ; Foia, LG ; Costache, II ; Rezus, C Atherosclerosis in Patients with Congenital Hemophilia: A Focus on Peripheral Artery Disease. *Life* **2023**, 13(11), 2221. **Q1**, FI=3,2. (Autor corespondent)

<https://doi.org/10.3390/life1311222>

10. **Badulescu, OV**; Bojan, IB; Badescu, MC; Filip, N; Chelsau, A; Ciocoiu, M; Vladeanu, M; Filip, A; Forna, N ; Sirbu, MT; Ungureanu, C; Sirbu, PD, Thromboembolic Disease in Haemophilic Patients Undergoing Major Orthopaedic Surgery: Is Thromboprophylaxis Mandatory?. *Diagnostics* **2023**, 13(1), 13. **Q1**, FI=3. (Prim autor)

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11. Badescu, MC; **Badulescu, OV**; Butnariu, LI; Bojan, IB; Vladeanu, MC; Dima, N; Vlad, CE; Foia, LG; Ciocoiu, M; Rezus, C. Cardiovascular Risk Factors in Patients with Congenital Hemophilia: A Focus on Hypertension. *Diagnostics* **2022**, 12(12), 2937. **Q2**, FI=3,992. (Autor corespondent)

<https://doi.org/10.3390/diagnostics12122937>

✓ **Teza de doctorat**

"Contribuții la studiul particularităților patogenice ale accidentelor trombotice la pacienții diabetici" – conducător științific Prof. Dr. Veronica Luca, susținută public în

data de 25 octombrie 2010 - Universitatea de Medicină și Farmacie "Gr. T. Popa" Iași,
Confirmata prin Ordin MECTS nr. 4387/06.06.2011

✓ **Carti si capitole de carte**

• **In edituri nationale**

1. **Bădulescu Oana-Viola (coordonator)** – Chirurgie du patient hemophil, **Editura “Grigore T. Popa”, 2025**, pag. 1-213; ISBN 978-630-345-025-4
2. **Bădulescu Oana-Viola**, Stefan-Octavian Georgescu, Paul-Dan Sirbu - *Chirurgia pacientului hemophilic*, **Editura “Grigore T. Popa” UMF Iasi, 2024**, pag. 1-212; ISBN 978-606-544-804-9
3. Rezus C, Ciocoiu M, Bădescu MC (coordonatori), *Tratamentul anticoagulant la interfata dintre specialitati*, **Editura “Gr. T. Popa” U.M.F. Iași, 2021**, ISBN 978-606-544-758-5, autor a 3 capitole:
 - **Bădulescu OV**, Bădescu MC, Ciocoiu M, *Tratamentul anticoagulant in starile trombofilice*, pag.193- 206;
 - Ciocoiu M, **Bădulescu OV**, Bădescu MC, *Cascada coagularii-de la clasic la modern*, pag. 13-26;
 - Bădescu MC, **Bădulescu OV**, Popescu D, Rezus C, *Explorarea paraclinica a coagularii*, pag. 49-55.
4. **Bădulescu, O**; Mocanu, M; Bădescu, C; Ciocoiu, M; Bădescu, M. „New Insights On Secondary Thrombophilia”, *Congresul National “Clasic si Modern in Fiziopatologie: o abordare integrativa in educatie si cercetare”*, Iasi, 7-10.05.2015, carte extenso, Editor Magda Bădescu, **Editura “Grigore T. Popa” Iași, 2015**, pag. 156-160, ISBN: 978-606-544-310-5.
5. Cucos, TD; Chiru, BG; Bădescu, M; **Bădulescu, O**. „The pathogenesis and complications associated with type A hemophilia”, *Congresul National “Clasic si Modern in Fiziopatologie: o abordare integrativa in educatie si cercetare”*, Iasi, 7-10.05.2015, carte extenso, Editor Magda Bădescu, **Editura “Grigore T. Popa” Iași, 2015**, pag. 356-360, ISBN: 978-606-544-310-5.
6. Mocanu, M; Bădescu, M; Ciocoiu, M; Hăncianu, M; Iancu, CE; **Bădulescu, O**. „Evaluarea interrelației helicobacter pylori- purpură trombocitopenică imună”, *Congresul National “Clasic si Modern in Fiziopatologie: o abordare integrativa in educatie si cercetare”*, Iasi, 7-10.05.2015, carte extenso, Editor Magda Bădescu, **Editura “Grigore T. Popa” Iași, 2015**, pag. 151-155, ISBN: 978-606-544-310-5.
7. Bădescu, C; Bădescu, L; **Bădulescu, O**; Rezuș, C. „Formarea trombozelor la nivelul sistemului venos - particularități ale coagulării”, *Congresul National “Clasic si Modern in Fiziopatologie: o abordare integrativa in educatie si cercetare”*, Iasi, 7-10.05.2015, carte extenso, Editor Magda Bădescu, **Editura “Grigore T. Popa” Iași, 2015**, pag. 221-228, ISBN: 978-606-544-310-5.
8. Ciocoiu, M; Bădescu, M; **Bădulescu, O**; Mocanu, M; Bădescu, L. “Rolul mecanismelor de protecție exercitate de extractele polifenolice și inhibitorii de renină în HTA indusă experimental”, *Congresul National “Clasic si Modern in Fiziopatologie: o abordare integrativa in educatie si cercetare”*, Iasi, 7-10.05.2015, carte extenso, Editor Magda Bădescu, **Editura “Grigore T. Popa” Iași, 2015**, pag. 17-22,

ISBN: 978-606-544-310-5.

9. **Oana Bădulescu**, Veronica Luca, Magda Bădescu. «Efficacy of Aspirin in Diabetes Mellitus». Volumul «New Pathophysiological Challenges and Pharmacological Approaches», editors: Cătălina Elena Lupușoru, Liliana Tarțau, pag. 267-274, **Editura Junimea, Iași, 2009, ISBN: 978-973-37-1428-6**

10. **Oana Bădulescu**, Veronica Luca, Magda Bădescu. «Antiplatelet therapy in thrombotic syndromes». Volumul «New Pathophysiological Challenges and Pharmacological Approaches», editors: Cătălina Elena Lupușoru, Liliana Tarțau, pag. 144-153, Editura Junimea, Iași, 2009, ISBN: 978-973-37-1428-6

• **In edituri internaționale**

1. **Badulescu OV**, Tudor RC, Filip N, Bordeianu G, Ciocoiu M, Bararu-Bojan I, Vladeanu MC, Frasinariu OE, Barbosu LI and Tesoi DF. Human Iron Metabolism – Biology, Health, and Disease. *Chapter: Iron Metabolism and Hemochromatosis: Pathogenic Pathways to Multiple Organ Dysfunction – Clinical and Therapeutic Implications*. **IntechOpen 2025**, pag.1-19; DOI: <http://dx.doi.org/10.5772/intechopen.1012950>

2. Filip A, Veliceasa B, Bordeianu G, Iancu C, Cuciureanu M and **Badulescu OV**. Cysteine New Insights, *Chapter: The Relationship between Cysteine, Homocysteine and Osteoporosis*, **IntechOpen 2024**, pag.1-15; ISBN 978-0-85466-998-1

3. Bojan Bararu I, Dobranu S, **Badulescu OV**, Vladeanu MC, Bojan A, Plesoianu CE, Ciocoiu M. Anticoagulation. *Chapter: Anticoagulation in Thrombophilia*, **IntechOpen 2022**, pag. 1-16; ISBN 978-953-51-2667-6.

4. Bararu Bojan I, **Bădulescu OV**, Vladeanu M, Bojan A, Ciocoiu M. Cardiac Diseases. *Chapter Correlations between Inflammation and Thrombosis in the Pathogeny of Myocardial Infarction*, **IntechOpen 2020**, pg.1-11; ISBN 978-1-83968-162-2. <http://dx.doi.org/10.5772/intechopen.91654>

5. **Bădulescu OV**, Bararu Bojan I, Vladeanu M, Bădescu C, Bojan A, Sirbu PD, Ciocoiu M. Contemporary Applications of Biologic Hemostatic Agents across Surgical Specialities – Volume 2. *Chapter: Optimal Management of Elective Joint Replacement Surgery in Patients with Hemophilia*, **IntechOpen 2019**, pag.1-11; DOI: <http://dx.doi.org/10.5772/intechopen.90016>

• **Materiale didactice - Manuale**

1. Ciocoiu M (coordonator), Fiziopatologie Speciala, Editura “Gr. T. Popa”, U.M.F. Iași, 2025, ISBN 978-630-345-080-3, *autor la 2 capitole* :

Badulescu, OV; Vladeanu M. ”Fiziopatologia Hemostazei”, pag. 548-654;

Vladeanu, M; **Badulescu OV**. ”Fiziopatologia Echilibrului Eritrocitar”, pag. 484-546.

2. Bădescu, M; Ciocoiu, M; Mocanu, V (coordonatori), Fiziopatologie-lucrari practice, Editura “Gr. T. Popa”, U.M.F. Iași, 2016, ISBN 978-606-544-411-9, *autor la 3 capitole*:

Bădulescu, O; Bădescu, M. “Investigarea tulburărilor echilibrului leucocitar”, pag.19-31;
Bădulescu, O; Bădescu, M. “Investigarea tulburărilor echilibrului eritrocitar”, pag.32-43;
Bădulescu, O; Ciocoiu, M. “Investigarea tulburărilor echilibrului coagulo-litic”, pag.44-54.

3. Bădescu, M; **Bădulescu, O;** Bădescu, C. «PHYSIOPATHOLOGIE-COURS», Editura "Gr.T.Popa", U.M.F. Iași, 2015, ISBN 978-606-544-299-3.
4. **Bădulescu, O;** Bădescu, M. «PHYSIOPATHOLOGIE-TRAVAUX PRATIQUES», Editura "Gr.T.Popa", U.M.F. Iași, septembrie 2014, ISBN 978-606-544-266-5.
5. Bădescu, M; **Bădulescu, O.** «PHYSIOPATHOLOGIE-Cours et Travaux Pratiques», vol. II, Editura "Gr.T.Popa", U.M.F. Iași, 2013, ISBN 978-606-544-147-7.
6. Bădescu, M; **Bădulescu, O.** «PHYSIOPATHOLOGIE-Cours et Travaux Pratiques», vol. I, Editura "Gr.T.Popa", U.M.F. Iași, 2012, ISBN 978-606-544-126-2.
7. Bădescu, M (coordonator), **FIZIOPATOLOGIE SPECIALĂ**, Editura “Gr. T. Popa”, U.M.F. Iași, 2011, ISBN 978-606-544-055-5, *autor la 2 capitole*:
Bădulescu, O; Bădescu, M. “Fiziopatologia echilibrului eritrocitar”, pag.329-383;
Bădulescu, O; Bădescu, M. “Fiziopatologia echilibrului fluido-coagulant”, pag. 384-446
8. Colev Luca, V (coordonator), Elemente de Fiziopatologie practică, Editura “Gr. T. Popa”, U.M.F. Iași, 2008, ISBN 978-973-7682-42-0, *autor la 2 capitole*:
Iancu, R; **Bădulescu, O.** “Investigarea tulburărilor echilibrului coagulo-litic”, pag.38-50;
Bădescu, M; **Bădulescu, O.** “Investigarea tulburărilor metabolismului hidro-electrolitic”, pag.195-203
9. Colev Luca, V (coordonator), Fiziopatologie – Curs, Editura “Gr. T. Popa”, U.M.F. Iași, 2006, ISBN 973-7682-07-6, *autor la 1 capitol*:
Luca, V; **Bădulescu, O;** Iamandei, G. “Fiziopatologia echilibrului coagulo-litic”, pag.171-199

✓ Articole ISI autor principal

1. Tesoi, DF; Hancianu, M; Trandafir, LM; Ciocoiu, M (Ciocoiu, Manuela) [3]; Vlădeanu, MC; Barbosu, LI; Bozomitu, L; Frasinariu, OE; Bararu-Bojan, I; **Badulescu, OV.** Thrombosis and Anemia in Pediatric Inflammatory Bowel Disease: Pathophysiology, Clinical Impact and Future Directions. *Int. J. Mol. Sci.* **2025**, 26(21), 10407. Q1, **FI=4,9.** (Ultim autor)
<https://doi.org/10.3390/ijms262110407>
2. Scripcariu, DV; Huzum, B; Mircea, C; Tesoi, DF; **Badulescu, OV.** Systemic Impact of Platelet Activation in Abdominal Surgery: From Oxidative and Inflammatory Pathways to Postoperative Complications. *Int. J. Mol. Sci.* **2025**, 26(15), 7150. Q1, **FI=4,9.** (Ultim autor)
<https://doi.org/10.3390/ijms26157150>
3. Bojan, A; Pricop, C; Vlădeanu, MC; Bararu-Bojan, I; Halitchi, CO; Giusca, SE; **Badulescu, OV;** Ciocoiu, M; Iliescu-Halitchi, D; Foia, LG. The Predictive Roles of Tumour Markers, Hemostasis

Assessment, and Inflammation in the Early Detection and Prognosis of Gallbladder Adenocarcinoma and Metaplasia: A Clinical Study. *Int. J. Mol. Sci.* **2025**, *26*(8), 3665. Q1, **FI=4,9**. (Autor cu contributii egale cu primul autor)
<https://doi.org/10.3390/ijms26083665>

4. **Badulescu, OV**; Sirbu PD; Ciocoiu, M; Vladeanu, MC; Plesoianu, CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Sirbu, MT; Forna, N; Sofron, G; Friedl, W; Bararu-Bojan, I. Venous Thromboembolism Prophylaxis in Hemophilic Patients Undergoing Total Hip or Knee Arthroplasty: Insights from a Single-Center Experience. *Medicina* **2025**, *61*(4), 570. Q1, **FI=2,4**. (Prim autor)
<https://doi.org/10.3390/medicina61040570>
5. **Badulescu, OV**; Ciocoiu, M; Vladeanu, MC; Huzum, B; Plesoianu, CE; Iliescu-Halitchi, D; Bojan, A; Iliescu-Halitchi, C; Bojan, IB. The Role of Platelet Dysfunctions in the Pathogenesis of the Hemostatic-Coagulant System Imbalances. *Int. J. Mol. Sci.* **2025**, *26*, 2756. Q1, **FI=4,9**. (Prim autor)
<https://doi.org/10.3390/ijms26062756>
6. Bararu-Bojan, I; **Badulescu, OV**; Badescu, MC; Vladeanu, MC; Plesoianu, CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Frasinariu, OE; Ciocoiu, M. New Insights into the Pathophysiology of Coronary Artery Aneurysms. *Diagnostics* **2024**, *14*, 2167. Q1, **FI=3,3**. (Autor corespondent).
<https://doi.org/10.3390/diagnostics14192167>
7. **Badulescu, OV**; Scripcariu, DV; Badescu, MC; Ciocoiu, M; Vladeanu, MC; Plesoianu, CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Frasinariu, OE; Bararu-Bojan, I. Biomarkers Involved in the Pathogenesis of Hemophilic Arthropathy. *Int. J. Mol. Sci.* **2024**, *25*(18), 9897. Q1, **FI=4,9**. (Prim autor)
<https://doi.org/10.3390/ijms25189897>
8. **Badulescu, OV**; Scripcariu, DV; Badescu, MC; Ciocoiu, M; Vladeanu, MC; Plesoianu, CE; Bojan, A; Iliescu-Halitchi, D; Tudor, R; Huzum, B; Bojan, IB. Debates Surrounding the Use of Antithrombotic Therapy in Hemophilic Patients with Cardiovascular Disease: Best Strategies to Minimize Severe Bleeding Risk. *Int. J. Mol. Sci.* **2024**, *25*(14), 7845. Q1, **FI=4,9**. (Prim autor)
<https://doi.org/10.3390/ijms25147845>
9. Bojan Bararu, I; Dobreanu, S; Vladeanu, MC; Ciocoiu, M; Badescu, MC; Plesoianu, CE; Filip N; Iliescu, D; Frasinariu O; Bojan, A; Tudor R; **Badulescu, OV**. The Etiology of the Thrombotic Phenomena Involved in the Process of Coronary Artery Disease - What Is the Role of Thrombophilic Genes in the Development of This Pathology? *Int. J. Mol. Sci.* **2024**, *25*(10), 5228. Q1, **FI=4,9**. (Ultim autor)
<https://doi.org/10.3390/ijms25105228>
10. Badescu, MC; **Badulescu, OV**; Gheorghe, L; Butnariu, LI; Ouatu, A; Popescu, D; Buliga-Finis, ON; Gorduza, EV; Ciocoiu, M; Rezus, C. Modern Treatment of Valvulopathies in Patients with Congenital Hemophilia. *Life* **2024**, *14*, 354. Q1, **FI=3,4**. (Autor cu contributii egale cu primul autor)
<https://doi.org/10.3390/life14030354>

11. **Badulescu, OV**; Badescu, MC; Bojan, IB; Vladeanu, M; Filip, N; Dobreanu, S; Tudor, R; Ciuntu, BM; Tanevski, A; Ciocoiu, M. Thrombotic Disease in Hemophilic Patients: Is This a Paradox in a State of Hypocoagulability?, *Diagnostics* 2024, 14, 286. Q1, **FI=3,3**. (Prim autor)
<https://doi.org/10.3390/diagnostics14030286>
12. Badescu, MC; **Badulescu, OV**; Costache, AD; Mitu, O ; Lupu, VV ; Dmour, BA ; Lupu, A ; Foia, LG ; Costache, II ; Rezus, C Atherosclerosis in Patients with Congenital Hemophilia: A Focus on Peripheral Artery Disease, *Life* 2023, 13, 2221. Q1, **FI=3,2**. (Autor corespondent)
<https://doi.org/10.3390/life1311222>
13. **Badulescu, OV**; Bojan, IB; Badescu, MC; Filip, N; Chelsau, A; Ciocoiu, M; Vladeanu, M; Filip, A; Forna, N ; Sirbu, MT; Ungureanu, C; Sirbu, PD, Thromboembolic Disease in Haemophilic Patients Undergoing Major Orthopaedic Surgery: Is Thromboprophylaxis Mandatory?, *Diagnostics* 2023, 13, 13. Q1, **FI=3**. (Prim autor)
<https://doi.org/10.3390/diagnostics13010013>
14. Bojan, IB; Plesoianu, CE; **Badulescu, OV**; Vladeanu, MC; Badescu, MC; Iliescu, D; Bojan, A; Ciocoiu, M, Molecular and Cellular Mechanisms Involved in Aortic Wall Aneurysm Development, *Diagnostics* 2023, 13, 253. Q1, **FI=3**. (Autor corespondent)
<https://doi.org/10.3390/diagnostics13020253>
15. Filip, N; Cojocaru, E; **Badulescu, OV**; Clim, A; Pinzariu, AC; Bordeianu, G; Jehac, AE; Iancu, CE; Filip, C; Maranduca, MA; Sova, IA; Serban, IL, SARS-CoV-2 Infection: What Is Currently Known about Homocysteine Involvement?, *Diagnostics* 2023, 13, 10. Q1, **FI=3**. (Autor corespondent)
<https://doi.org/10.3390/diagnostics13010010>
16. Badescu, MC; **Badulescu, OV**; Butnariu, LI; Bojan, IB; Vladeanu, MC; Dima, N; Vlad, CE; Foia, LG; Ciocoiu, M; Rezus, C. Cardiovascular Risk Factors in Patients with Congenital Hemophilia: A Focus on Hypertension, *Diagnostics* 2022, 12(12), 2937; **IF=3,6**. (Autor corespondent)
<https://doi.org/10.3390/diagnostics12122937>
17. Badescu, MC; **Badulescu, OV**; Scripcariu, DV; Bararu-Bojan, I; Popescu, D; Ciocoiu, M; Gorduza, EV; Costache, II; Rezus, E; Rezus, C; Butnariu, LI. Myocardial Ischemia Related to Common Cancer Therapy-Prevention Insights, *Life* 2022, 12(7), 1034; **IF=3,2**. (Autor corespondent)
<https://doi.org/10.3390/life12071034>
18. **Badulescu, OV**; Sirbu, PD; Filip, N; Bordeianu, G; Cojocaru, E; Budacu, CC; Badescu, MC; Bararu-Bojan, I; Veliceasa, B; Ciocoiu, M. Hereditary Thrombophilia in the Era of COVID-19, *Healthcare* 2022, 10(6), 993; **IF=2,8**. (Prim autor)
<https://doi.org/10.3390/healthcare10060993>
19. Badescu, MC; Rezus, E; Ciocoiu, M; **Badulescu, OV**; Butnariu, LI; Popescu, D; Bratoiu, I; Rezus, C. Osteonecrosis of the Jaws in Patients with Hereditary Thrombophilia/Hypofibrinolysis-From Pathophysiology to Therapeutic Implications. *Int. J. Mol. Sci.* 2022, 23(2), 640; **IF=5,6**. (Autor corespondent)
<https://doi.org/10.3390/ijms23020640>

20. Badescu, MC; Ciocoiu, M; **Badulescu, OV**; Vladeanu, MC; Bojan, IB; Vlad, CE; Rezus, C. Prediction of bleeding events using the VTE-BLEED risk score in patients with venous thromboembolism receiving anticoagulant therapy (Review). EXPERIMENTAL AND THERAPEUTIC MEDICINE 22: 1344, 2021, **IF=2,751**. (Autor corespondent)
<https://doi.org/10.3892/etm.2021.10779>
21. Badescu, MC; Ciocoiu, M; Rezus, E; **Badulescu, OV**; Tanase, DM; Ouatu, A; Dima, N; Ganceanu-Rusu, AR; Popescu, D; Isac, PNS; Genes, TM; Rezus, C. Current Therapeutic Approach to Acute Myocardial Infarction in Patients with Congenital Hemophilia. Life 2021, 11(10), 1072; **IF=3,251**. (Autor corespondent)
<https://doi.org/10.3390/life11101072>
22. **Badulescu, OV**; Sirbu, PD; Ungureanu, C; Pinzariu, A; Cojocaru, E; Filip, N ; Bararu-Bojan, I; Vladeanu, M; Ciocoiu, M. Orthopedic surgery in hemophilic patients with musculoskeletal disorders: A systematic review. EXPERIMENTAL AND THERAPEUTIC MEDICINE 22: 995, 2021, **IF=2,751**. (Prim autor)
<https://doi.org/10.3892/etm.2021.10427>
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4. **Bădulescu, O**; Bădescu, C; Ciocoiu, M; Bădescu, M. Study of the hypercoagulant state in diabetic patients with cardiovascular diseases, Conference and Advanced Translational Research Workshop, "Chronic Diseases-From Pathogenesis to Therapy", Timișoara, 25-27 October, 2012, carte de rezumate.

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✓ ***Lista lucrărilor îndrumate și comunicate la manifestări științifice studențești***

1.Cojocariu, E; Radu, EC; Iftimie, M; Ciocoiu, M; **Bădulescu, OV**. Prevalence of prothrombotic genes polymorphisms in aetiology of recurrent miscarriages in hereditary thrombophilia patients, **1st Award** in Obstetric, Perinatology and Gynecology Session, 12th Warsaw International Medical Congress For Young Scientists, Warsaw, 12-15 May, 2016

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✓ **Proiecte de cercetare / granturi în calitate de membru în echipă:**

- Program de excelență în cercetare doctorală și postdoctorală multidisciplinară în bolile cronice”, contract POSDRU/159/1.5/S/133377, beneficiar U.M.F. „Gr. T. Popa” Iași, proiect cofinanțat din Fondul Social European prin Programul Operational Sectorial Dezvoltarea Resurselor Umane 2007-2013”, Manager proiect Prof. Dr. Radu Iliescu, perioada desfășurării proiectului: iulie 2014-septembrie 2015, Team Member
- „Consiliere profesională pentru studenții în medicină și program integrat de practică în domeniul medicinei generale și dentare”, contract POSDRU/160/2.1/S/139881, beneficiar U.M.F. „Gr. T. Popa” Iași, proiect cofinanțat din Fondul Social European prin Programul Operational Sectorial Dezvoltarea Resurselor Umane 2007-2013”, Manager proiect Prof. Dr. Norina Consuela Forna, 1 aprilie 2014 – 30 noiembrie 2015, Team Member
- “New approaches in designing polymer surfaces with controllable pattern for applications in biomedicine and high technologies”, project leader-dr. Andreea Irina Barzic, perioada desfășurării 2015-2017, Team Member

✓ **Premii obținute pentru lucrări la Congrese Naționale:**

- Premiul pentru cel mai bun poster obținut în cadrul conferinței-Conference and Advanced Translational Research Workshop, "Chronic Diseases-From Pathogenesis to Therapy", Timișoara, 25-27 October, 2012, autori: **Oana Bădulescu**, Codruța Bădescu, Manuela Ciocoiu, Magda Bădescu.

✓ **Premii obținute la manifestări internaționale studentesti**

- Cojocariu, E; Radu, EC; Iftimie, M; Ciocoiu, M; **Bădulescu, OV**. Prevalence of prothrombotic genes polymorphisms in aetiology of recurrent miscarriages in hereditary thrombophilia patients, **1st Award** in Obstetric, Perinatology and Gynecology Session, 12th Warsaw International Medical Congress For Young Scientists, Warsaw, 12-15 May, 2016
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✓ ***Participări la congrese, conferințe și simpozioane științifice***

- Congrese, conferințe și simpozioane științifice internaționale pe teme de Hematologie, Oncologie, Fiziopatologie – peste 25 de participări
- Congrese, conferințe și simpozioane științifice naționale pe teme de Hematologie, Oncologie, Fiziopatologie – peste 30 participări

✓ ***Participare la Cursuri de Perfecționare Postuniversitare*** - pe teme de Hematologie, Fiziopatologie, Oncogenetica, Management Sanitar, Psihopedagogie – **10 participări**

Conferențiar Univ. Dr. Bădulescu Oana-Viola
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