

List of Publications: Marcel PÂRVU

a. List of the most relevant publications

1. **Pârvu, M.**, Pârvu, A.E., Crăciun, C., Barbu-Tudoran, L., Tămaș, M., 2008, Antifungal activity of *Chelidonium majus* extract on *Botrytis cinerea* in vitro and ultrastructural changes in its conidia, *Journal of Phytopathology*, 156, 9, 550-552.
2. **Pârvu, M.**, Pârvu, A.E., Crăciun, C., Barbu-Tudoran, L., Pușcaș, M., 2009, Ultrastructure and development of *Anthracoidea elynae* ustilospores, *Not. Bot. Hort. Agrobot. Cluj-Napoca* 37 (1), 41-44.
3. **Pârvu, M.**, Pârvu, A.E., Roșca-Casian, O., Vlase, L., Groza, G., 2010, Antifungal activity of *Allium obliquum*, *Journal of Medicinal Plants Research*, Vol. 4 (2), pp. 138–141.
4. **Pârvu, M.**, Toiu, A., Vlase, L., Pârvu, A.E., 2010, Determination of some polyphenolic compounds from *Allium* species by HPLC-UV-MS', *Natural Product Research*, Vol. 24, No. 14, 10 September 2010, 1318–1324.
5. **Pârvu, M.**, Pârvu, A.E., Barbu-Tudoran, L., Vlase, L., Tamas, M., Rosca-Casian, O., Perseca, O., Molnar, A-M., 2010, Changes in *Botrytis cinerea* conidia caused by *Berberis vulgaris* extract, *Not. Bot. Hort. Agrobot. Cluj-Napoca*, Vol. 38, No. 3, 15-20.
6. **Pârvu, M.**, Pârvu, A.E., Vlase, L., Roșca-Casian, O., Pârvu, O., Pușcaș, M. 2011, Allicin and alliin content and antifungal activity of *Allium senescens* ssp. *montanum* (F.W. Schmidt) Holub ethanol extract, *Journal of Medicinal Plants Research*, Vol. 5 (29), 6544-6549.
7. Drugă, B., Șuteu, D., Roșca-Casian, O., **Pârvu, M.**, Dragoș, N., 2011, Two Novel Alliin Lyase (Alliinase) Genes from Twisted-Leaf Garlic (*Allium obliquum*) and Mountain Garlic (*Allium senescens* ssp. *montanum*), *Not. Bot. Hort. Agrobot. Cluj-Napoca*, 39(2), 293-298.
8. **Pârvu, M.**, Pârvu, A.E., Vlase, L., Roșca-Casian, O., Pârvu, O., 2011, Antifungal properties of *Allium ursinum* L. ethanol extract, *Journal of Medicinal Plants Research*, Vol. 5 (10), pp. 2041–2046.
9. Moț CA, **Pârvu, M.**, Damian G., Irimie FD., Darula Z., Medzihradzky, KF., Brem B., Silaghi-Dumitrescu^a, R., 2012, A “yellow” laccase with “blue” spectroscopic features, from *Sclerotinia sclerotiorum*, *Process Biochemistry*, Vol. 47(6): 968-975.
10. Vlase L., **Pârvu M.**, Pârvu E.A., Toiu, A., 2013, Chemical constituents of three *Allium* species from Romania, *Molecules*, 18(1):114-127.

b. PhD Thesis

Title: Morphological, physiological and biochemical study of *Botrytis* species parasite on ornamental plants from Botanical Garden of Cluj-Napoca

Place: "Babeș-Bolyai" University of Cluj-Napoca, at 3.12.1993

Scientific advisor: Prof. dr. Ioan POP

c. Patents and other intellectual property rights

Not available

d. Books and chapters in books

1. **Pârvu, M.**, 1996, **Phytopathology**, Edit. Presa Universitară Clujeană Edit. Sincron, Cluj-Napoca, ISBN: 973-9261-07-8, 300 pag.
2. **Pârvu, M.**, 1999, **Mycological atlas**, Edit. Presa Universitară Clujeană, ISBN 973-595-032-4, 352 pag.

3. **Pârvu, M.**, 2000, **Practical guide of phytopathology**, Edit. Presa Universitară Clujeană, ISBN 973-8095-33-6, 282 pag.
4. **Pârvu, M.**, Tămaș, M., 2000, In vitro-wirkungen einiger pflanzenextrakte auf parasitenpilze von zierpflanzen aus dem botanischen in klusenburg, in naturwissenschaftliche forschungen über siebenbürgen vi beiträge zur Geographie, Botanik, Zoologie und Paläontologie, Herausgegeben von Heinz Heltmann und Hasgeorg Von Killyen, Böhlau Verlag Köln Weimar Wien, 155-162; ISBN:3-412-03800-8.
5. **Pârvu, M.**, 2001, Austrian biodiversity conservation standards, 250-257; in: Sârbu, A (coord.), plants diversity in the context of the european strategy of biodiversity conservation Postuniversity courses syntesis elaborated in the TEMPUS grant – Phare IB –JEP 14030, (coord.) Anca Sârbu, Ed. Alo, București.
6. **Pârvu, M.**, 2003, **Systematic Botany I**, Edit. Gloria, Cluj-Napoca, ISBN 973-8267-17-X, 260 pag.
7. **Pârvu, M.**, 2003, **Toxins produced by fungi**, in: Petrescu, I (coord.), Environment &Progress, Presa Universitară Clujeană, 397-400, ISBN 973-610-150-9.
8. Palage, M., **Pârvu, M.**, Mureșan, A., 2003, Thyasolic quaternar amonium compounds activ on *Fusarium oxysporum*, in: Nechifor, M., Actual antibacterian, antifungal and antiviral chimiotherapy, Edit. Casa Cărții de Știință, Cluj-Napoca, 2003, 73-78, ISBN: 973-686-481-2.
9. Danciu, R.M., **Pârvu, M.**, Roibu, C., Vasile, D., 2004, Chemical control of some parasite fungi on *Tulipa gesneriana*, in: **Pârvu, M.**, Pop, A., Cherecheșiu, V. (eds.), Mycological Studies, Edit. Presa Universitară Clujeană, 51-56, ISBN: 973-610-268-8.
10. Enoiu, I., **Pârvu, M.**, 2004, Chemical control of parasite fungi in fruit trees cultures from Romania, in: **Pârvu, M.**, Pop, A., Cherecheșiu, V. (eds.), Mycological Studies, Edit. Presa Universitară Clujeană, 57-63, ISBN: 973-610-268-8.
11. **Pârvu, M.**, Roșca-Casian, O., Negulescu, V., Crișan, F., Cherecheșiu, V., 2004, Parasite fungi on ornamental rosacee in Romania, in: **Pârvu, M.**, Pop, A., Cherecheșiu, V. (eds.), Mycological Studies, Edit. Presa Universitară Clujeană, 71-79, ISBN: 973-610-268-8.
12. Crișan, F., **Pârvu, M.**, 2004, Analysis of the ecological behavior of the saxicolous and tericolous macrolichens from the Pădurea Craiului Mountains (Bihor department), in: **Pârvu, M.**, Pop, A., Cherecheșiu, V. (eds.), Mycological Studies, Edit. Presa Universitară Clujeană, 39-50, ISBN: 973-610-268-8.
13. Roșca-Casian, O., **Pârvu, M.**, Hentea, S-G., 2004, The inhibitory action of some organic fungicides on spore germination of *Botrytis cinerea* isolated from rose, in: **Pârvu, M.**, Pop, A., Cherecheșiu, V. (eds.), Mycological Studies, Edit. Presa Universitară Clujeană, 85-90, ISBN: 973-610-268-8.
14. **Pârvu, M.**, 2004, **The diseases of rose**, Edit. Casa Cărții de Știință, Cluj-Napoca, ISBN 973-686-605-X, 52 pag.
15. **Pârvu, M.**, 2007, **Practical guide of mycology**, Edit. Casa Cărții de Știință, Cluj-Napoca, ISBN 978-973-133-108-9, 342 pag.
16. **Pârvu, M.**, Ciuperci p. 91-101, Taga countryside monography, 2009, (ed.) Ioan Marza, 709 p. ISBN:978-073-0-06766-8, Tipografia Delroti, Cluj-Napoca.
17. Aurel Maxim (coord.), 2010, Agrobiodiversity and byoconservation, 2010, 600 pag., the 6th author of 16, Edit. Risporint, Cluj-Napoca, ISBN: 978-973-53-0418-8.
18. **Pârvu, M.**, 2010, **Practical guide of phytopathology**, Edit. Presa Universitară Clujeană, Cluj-Napoca, ISBN 978-973-595-155-9, 386 pag.
19. **Pârvu, M.**, Pârvu AE., 2011, Antifungal plant extracts, pag. 1055-1062, In: *Science against microbial pathogens: communicating current research and technological advances*, Antonio Méndez-Vilas (Ed.), Volume 2 ISBN (13): 978-84-939843-2-8, Publisher: Formatex Research Center, Badajoz, Spain.

20. **Pârvu, M.**, Pârvu A.E., 2012, Parasitic fungi on roses, pag. 207-214, In: *Current Microscopy Contributions to Advances in Science and Technology*, Antonio Méndez-Vilas (Ed.), Volume 1 ISBN(13): 978-84-939843-6-6, Publisher: Formatex Research Center, Badajoz, Spain.

e. In extenso articles published in international scientific flux

1. Pleşca-Manea, L., Pârvu, A.E., **Pârvu, M.**, Tămaş, M., Buia, R., Puia, M., 2002, Effects of *Melilotus officinalis* on Acute Inflammation, *Phytotherapy Research*, 16, 316-319.
2. **Pârvu, M.**, Hentea, S., Crişan, F., 2002, Photoperiod's influence on vegetative growth and flowering at *Tagetes patula* and *Tagetes tenuifolia*, *Contributii Botanice*, XXXVII, 137-143.
3. **Pârvu, M.**, Roşca-Casian, O., Tămaş, M., 2002, In vitro action of some total plant extracts on the germination and growth of *Coniothyrium concentricus* fungus, *Contributii Botanice*, XXXVII, 197-203.
4. **Pârvu, M.**, Roşca-Casian, O., Tămaş, M., 2003, The action of some total plant extracts on the germination and growth of *Fusarium oxysporum* fungus, *Contributii Botanice*, XXXVIII, 1, 121-125.
5. **Pârvu, M.**, Roşca-Casian, O., 2004, Characteristics of *Ampelomyces quisqualis* mycoparasite identified on Romanian roses infected with powdery mildew, *Contributii Botanice*, XXXIX, 199-202.
6. Roşca-Casian, O., **Pârvu, M.**, 2004, Parasite fungi on some ornamental **Iridaceae I**, *Contributii Botanice*, XXXIX, 203-208.
7. Roşca-Casian, O., **Pârvu, M.**, 2006, Parasite fungi on some ornamental **Iridaceae II**, *Contributii Botanice*, XLI (1), 77-82.
8. Roşca-Casian, O., **Pârvu, M.**, Vlase, L., Tămaş, M., 2007, Antifungal activity of *Aloë vera* leaves, *Fitoterapia*, Elsevier, 78, 219-222.
9. Ristoiu, D., Kovacs, E-D., **Pârvu, M.**, Silaghi-Dumitrescu, L., 2009, Chemical contents identification on GC-MS from selected species of macromycetes, *Studia Universitatis Babeş-Bolyai Chemia*, LIV, 4 (2), pag. 63-66.
10. Vlase, L., **Pârvu, M.**, Toiu, A., Pârvu, A.E., Cobzac, S.C., Puşcaş, M., 2010, Rapid and simple Analysis of ALLICIN IN *ALLIUM* SPECIES BY LC-CIS-MS/MS, *Studia Universitatis Babeş-Bolyai Chemia*, LV, 4, 297-304.
11. **Pârvu, M.**, Roşca-Casian, O., Puşcaş, M., †Groza, G., 2009, Antifungal activity of *Allium fistulosum* L., *Contributii Botanice*, XLIV: 125-129.
12. **Pârvu, M.**, Barbu-Tudoran, L., Roşca-Casian, O., Vlase, L., Tripon, S.C., 2010, Ultrastructural changes in *Fusarium oxysporum* f.sp. *tulipae* hyphae treated in vitro with *Allium fistulosum* plant extract, *Annals of RSCB*, Vol. XV, issue 2, pag. 65-72.
13. **Pârvu, M.**, Andrei, A-Ş., Roşca-Casian, O., 2010, Antifungal activity of *Laetiporus sulphureus* mushroom, *Contributii Botanice*, XLV, 65-70.
14. **Pârvu, M.**, In vitro action of plant extracts on *Botrytis* spp., 1998, In: B.K.Duffy, U. Rosenberger, and G. Defago(eds). *Molecular Approaches in Biological Control*, IOBC Bulletin OILB /wprs,Delemont, Switzerland, Vol.21(9),307-310.
15. **Pârvu, M.**, Roşca-Casian, O., Crăciun, C., Barbu-Tudoran, L., Vlase, L., Tămaş, M., Danciu, R.M., 2007, Ultrastructural changes in *Sclerotinia sclerotiorum* sclerotia treated with *Berberis vulgaris* plant extract, *IOBC/wprs Bulletin* Vol. 30(6), 149-152.
16. Vlase L., **Pârvu M.**, Pârvu E.A., Toiu A. 2013, Phytochemical analysis of *Allium fistulosum* L. and *A. ursinum* L., *Digest Journal of Nanomaterials and Biostructures*, Vol. 8, No. 1, p. 457 – 467.

f. In extenso articles, published in proceedings of the international scientific conferences

1. **Pârvu, M.**, Roșca-Casian, O., Vlase, L., Tămaș, M., 2006, The Antifungal Activity of *Aloë arborescens* Fresh Leaves Hydroalcoholic Extract, 4th Conference on Medicinal and Aromatic Plants of South-East European Countries, Iasi-Romania, 28 th-31 st of May, 2006, Proceedings (editors: prof.dr. Ghiorghită Gogu, prof.dr. Stănescu Ursula, prof.dr. Toma Constantin), Alma Mater Publishing House, ISBN: 973-8392-32-2, pag. 468-473.
2. Ristoiu, D., Kovacs, E.D., Cobzac, C., **Pârvu, M.**, Kovacs, M.H., 2010, SIM-GC-MS analysis of biochemical evolution in *Amanita* genus (**Proc. SPIE 7821, 782120 (2010); doi:10.1117/12.882312**); Paul Schiopu and George Căruntu Editors (Volum cu lucrările conferinței internaționale Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies V, Constanța, 26 august 2010).

g. Other works and scientific publications

1. **Pârvu, M.**, 1995, *Botrytis tulipae* phytopathogenic fungi resistance at some fungicides, *Protecția Plantelor*, An V, Nr. 17, Edit. Genesis Cluj-Napoca, 36 - 41.
2. **Pârvu, M.**, Florian, V., 1995, Biological control of some *Botrytis* species with hyperparasitic fungi and plant extracts, *Protecția Plantelor*, An V, Nr. 18, Edit. Genesis Cluj-Napoca, 101 - 103.
3. **Pârvu, M.**, 1995 - 1996, External factors influence upon some parasitic fungi from *Botrytis* genus biomorphology, *Contributii Botanice*, 143 – 152.
4. **Pârvu, M.**, 1995 - 1996, Study of the chemical control of some *Botrytis* species isolated from ornamental plants, *Contributii Botanice*, 153 – 159.
5. **Pârvu, M.**, 1996, Study of the chemical control of fungi from the *Botrytis* genus, *Proplant* 1996, 159 - 168.
6. **Pârvu, M.**, Arion, D., Giuroiu, I., Sanda M. D., Roșca, M., 1997, efficacy of some phytosanitar Oltchim products upon the sclerotium fungi isolated from ornamental plants, *Proplant* 1997, 167-174.
7. **Pârvu, M.**, Șesan, T.E., 1997, *In vitro* action of plant extracts on *Botrytis* species from ornamental plants. *Rev. Roum. Biol.-Biol. Végét.*, 42(1-2):103-110.
8. **Pârvu, M.**, Pârvu, A.E., Șuteu, A., 1997-1998, The action of **Sumilex 50 PU** fungicide against *Fusarium* species isolated from ornamental plants, *Contributii Botanice*, II, 219-222.
9. Șuteu, A., Keul-Butiuc, A., Mocan, S., **Pârvu, M.**, 1997-1998, Researches concerning “in vitro” micropropagation of *Astragalus péterfii* Jav. An endangered species of the romanian flora, *Contributii Botanice*, II, 209-213; ISSN:0069-9616.
10. **Pârvu, M.**, Kolcsar, C., 1998, Dahlia culture in the Cluj –Napoca Botanical Garden, *Analele Univ. Oradea, Fasc. Biologie*, Tom V, 157-174.
11. **Pârvu, M.**, Pârvu A.E., Șuteu, A., 1998, In vitro action of *Chelidonium majus* extract on *Fusarium oxysporum* isolated from ornamental plants, *Contributii Botanice*, II, 1997-1998, 215-218.
12. **Pârvu, M.**, 1998, In vitro action of plant extracts on *Botrytis gladiolorum*, *Not. Bot. Hort. Agrobot. Cluj*, XXVIII, 79-82.
13. **Pârvu, M.**, 1999, The effect of some fungicides upon the growth of *Fusarium oxysporum* f.sp. *tulipae*, *Protecția plantelor*, IX, 36, 33-38.
14. **Pârvu, M.**, Maior, C. M., 1999, Study of the *Fusarium oxysporum* f.sp. *tulipae* phytopathogenic fungi biology, *Studii și comunicări* (Al XI-lea Simpozion de Micologie) 17, Bacău-România, 47-52, Complexul Muzeal de Științele Naturii Bacău, Edit. “Ion Borcea” Bacău.

15. **Pârvu, M.**, Pârvu, A.E., Selegean, M., Crișan, F., Tămaș, M., 1999-2000, *In vitro* action of plant extracts with alkaloids on *Botrytis aclada* fungus, *Contributii Botanice*, I, 145-149.
16. **Pârvu, M.**, Selegean, M., Preoteasa, V., Dogaru, M., 2000, In vitro action of systemic fungicides against *Fusarium oxysporum* fungus isolated from *Cereus* spp., *Contributii Botanice* I, 1999-2000, 151-155.
17. **Pârvu, M.**, 2001, Prevention and control of the tulips diseases, *Analele Univ. Oradea, Fasc. Biologie*, Tom VIII, 349-356.
18. **Pârvu, M.**, Preoteasa, V., 2001, The control of *Botrytis cinerea* on Rose plants with Chlorothalonil fungicide, *Contributii Botanice*, XXXVI, 155-162.
19. **Pârvu, M.**, Tuduca, A., 2002, Study of the *Polypodium aureum* fern multiplication by spores, *Analele Univ. Oradea, Fasc. Biologie*, Tom IX, 199-204.
20. **Pârvu, M.**, Roșca-Casian, O., 2002, Disease control on roses, *Buletinul USAMV Cluj-Napoca, ser. Horticultură*, Vol.57/2002, 221-224.
21. **Pârvu, M.**, Hentea, S., 2002, Influence of photoperiod on vegetative growth and flowering in *Callistephus chinensis* and *Zinnia elegans*, *Buletinul USAMV Cluj-Napoca, ser. Horticultură*, Vol.57/2002, 215-220.
22. **Pârvu, M.**, Roșca-Casian, O., Roibu, C., 2003, *In vitro* resistance of *Coniothyrium concentricum* fungus at the action of some fungicides, *Analele științifice ale Universității "Al.I. Cuza" Iași*, Tomul XLIX, s. II a. *Biologie vegetală*, 123-128.
23. **Pârvu, M.**, Roibu, C., 2003, The effect of the phytosanitar product **Bumper forte** upon some *Fusarium oxysporum* isolated from ornamental plants, *Protecția Plantelor*, Anul XIII, nr. 49, ISSN: 1453-2271, **52**, 41-45.
24. Pârvu, A.E., **Pârvu, M.**, Pleșca-Manea, L., Mîrza, M., Mîrza, T., Moga, D., 1998, *Melissa officinalis* plant extract effect upon acute inflammation, *Sibiul Medical*, IX,3:239-41.
25. Pleșca-Manea, L., Pârvu A.E., **Pârvu, M.**, Blidaru, M., Tămaș, M. Puia, M., Buia, R., 1999, *Berberis vulgaris* plant extract effect upon acute experimental inflammation, *Revista de Economie și Administrație Sanitară Informare Profesională și Științifică, Edit. Universitară "Carol Davila" București*, Nr. 1-2, 51-56.
26. Pârvu, A. E., Pleșca-Manea L., **Pârvu, M.**, Blidaru, M., Tămaș, M., Mîrza, M., Puia, M.M., Buia, R., 1999, *Chelidonium majus* L. Plant extract effect upon acute inflammation, *Revista de Economie și Administrație Sanitară Informare Profesională și Științifică, Edit. Universitară "Carol Davila" București*, Nr. 1-2, 57-60.
27. Chifu, T., Constantinescu, A., **Pârvu, M.** și colab., 1999, Summary of the fungi collected during the XIth International Mycological Symposium , Slănic Moldova – august 1999, *Studii și comunicări (Al XI-lea Simpozion de Micologie)* 17, Bacău-România, 411-418, Complexul Muzeal de Științele Naturii Bacău, Edit. "Ion Borcea" Bacău.
28. Pleșca-Manea, L., Pârvu, A., Tămaș, M., **Pârvu, M.**, Puia, M., Blidaru, M., Buia, R., Fragoupoulos, N., 2000, *Solanum nigrum* plant extract effect upon acute, *Clujul Medical*, LXXIII, nr. 2, 230-235.
29. Selegean, M.; **Pârvu, M.**; Rojancovschi, V., 2000, The reaction of common beet (*Beta vulgaris*L.) to *Cercospora beticola* fungus - the histochemical aspects, *Lucrari științifice - Agricultura*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timisoara, Vol. 32 No. 2 pp. 625-632.
30. Selegean, M., **Pârvu, M.**, Dragomir, N., Rojancovschi, V., 2000, The reaction of sod-plant (*Lolium perenne*) to the attack of *Puccinia striiformis* fungus-the histochemical aspects, *Lucrări științifice - Agricultura*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Vol. 32, No. 2 pp. 633-641.

31. Pârvu, A.E., **Pârvu, M.**, Pleșca-Manea, L., 2001, The effect of the hydroalcoholic american bilberry plant extract (*Vaccinium corymbosum*) upon acute experimental inflammation, *Sibiul Medical*, XII, Nr.1, 121- 123.
32. Pârvu, A.E., **Pârvu, M.**, Pleșca-Manea, L., Tămaș, M., Puia, M.M., Stoicescu, L.M., 2002, The effect of the hydroalcoholic *Solidago virgaurea* L. plant extract upon L-Arginine – NO pathway, *Clujul Medical*, LXXV, nr. 1, 70-74.
33. Tiperciuc, B., **Pârvu, M.**, Oniga, O., Preda, L., Benedec, D., 2002, study of some 3-N-acetil-2-R-5-[2' aril-4'-metil-tiazol-5'-il]- Δ_2 -1,3,4 oxadiazoline effect upon phytopathegic fungi, *Farmacia*, Vol.L, Nr.3, 41-47.
34. Benedec, D., **Pârvu, M.**, Popescu, H., Tiperciuc, B., 2003, In vitro effect of *Hyssopus officinalis* extract on pathogenic fungi on ornamental plants, *Farmacia*, vol. LI, nr. 4, 67-72.
35. Fodorea, C-S., **Pârvu, M.**, Tămaș, M., Crișan, G., 2003, Phytochemical and morphological study on *Geranium macrorrhizum* L. (Geraniaceae) and his activity against fungus *Botrytis cinerea*, *Ovidius University Annals of Medical Science – Pharmacy*, Constanța, Vol.1, Nr. 2, 73-77.
36. Pârvu, A.E., **Pârvu, M.**, Pleșca-Manea, L., Tămaș, M., Leoca, I., 2003, *Salvia glutinosa* tincture effect upon L-arginine- nitric oxide pathway, *Clujul Medical*, Vol. LXXVI, Nr. 2, 367-377.
37. Palage, M., **Pârvu, M.**, Oniga, S., Mureșan, A., 2003, Fungicidal-fungistatic action of some 2-aril-thiazol compounds, *Farmacia-Bucuresti*, Vol.55(2), 203-207.
38. Fodorea, C.-Ș., **Pârvu, M.**, Roșca-Casian, O., Tămaș, M., 2004, *In vitro* action of *Geranium robertianum* hydroalcoholic plant extract against *Botrytis cinerea* conidia germination, *Analele Universității Ovidius, seria Științe medicale-Farmacie*, Vol.II, nr. 2: 66-69.
39. Roșca-Casian, O., **Pârvu, M.**, 2005, Characteristics of *Fusarium* parasitic species on ornamental plants from the "Alexandru Borza" Cluj-Napoca Botanical Garden, *Sănătatea plantelor*, ediție specială, august 2005, 55-58.
40. Danciu, R.M., Mititiuc, M., **Pârvu, M.**, Vlase, L., Tămaș, M., 2007, *Berberis vulgaris* plant extract effect upon germination and *in vitro* growth of some phytopathogenic fungi isolated from *Tulipa gesneriana*, *Protecția plantelor*, 66, 63-69.

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