

Valerijus Rašomavičius

CONTACT INFORMATION

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EDUCATION AND ACADEMIC DEGREE

1981 – 1986 Natural Sciences, Botany N 013, PhD (Institute of Botany).
PhD thesis: „Segetal vegetation of intensive agricultural management systems in Lithuania”, academic supervisor – prof. A. Stancevičius.
Professional interests: diversity, composition and dynamic of weed flora and plant communities of arable lands
1976 – 1981 Vilnius State Pedagogical Institute, Biology and basics of agriculture

PROFESSIONAL EXPERIENCE

2019 02 – until **Senior researcher, Head of the laboratory**
now Laboratory of Flora and Geobotany, Nature Research Centre
2014 04 – 2019 02 **Researcher, Head of the laboratory**
Laboratory of Flora and Geobotany, Nature Research Centre
2013 06 – 2014 04 **Junior researcher, Head of the laboratory**
Laboratory of Flora and Geobotany, Nature Research Centre
2010 01 – 2013 06 **Senior researcher, Head of the laboratory**
Laboratory of Flora and Geobotany, Nature Research Centre
2002 04 – 2010 01 **Director**
Institute of Botany
1992 05 – 2010 01 **Senior researcher, Head of the laboratory**
Laboratory of Flora and Geobotany, Institute of Botany
1989 04 – 1992 05 **Researcher**
Laboratory of Flora and Geobotany, Institute of Botany
1987 10 – 1989 04 **Junior researcher**
Laboratory of Flora and Geobotany, Institute of Botany
1986 08 – 1987 10 **Senior laboratory assistant**
Laboratory of Flora and Geobotany, Institute of Botany
1981 02 – 1986 08 **PhD student**
Laboratory of Flora and Geobotany, Institute of Botany
1981 02 – 1981 11 **Senior laboratory assistant**
Laboratory of Flora and Geobotany, Institute of Botany
1979 02 – 1981 02 **Laboratory assistant**
Laboratory of Flora and Geobotany, Institute of Botany

RESEARCH INTERESTS

Research interests: Diversity and distribution of flora in Lithuania; Plant invasions; Diversity and classification of habitats and plant communities in hemiboreal zone; dynamic of grassland and weed vegetation; mapping of vegetation; conservation of plants species and communities; development of botanical methods.

PUBLICATIONS

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (with citation index):

1. Midolo G., Herben T., Axmanová I., Marcenò C., Pätsch R., Bruelheide H., Karger D. N., Ačić S., Bergamini A., Bergmeier E., Biurrun I., Bonari G., Čarni A., Chiarucci A., De Sanctis M., Demina O., Dengler J., Dziuba T., Fanelli G., Garbolino E., Giusso del Galdo G., Goral F., Güler B., Hinojos-Mendoza G., Jansen F., Jiménez-Alfaro B., Lengyel A., Lenoir J., Pérez-Haase A., Pielech R., Prokhorov V., **Rašomavičius V.**, Ruprecht E., Rūsiņa S., Šilc U., Škvorc Ž., Stančić Z., Tatarenko I., Chytrý M. 2022. Disturbance indicator values for European plants. – *Global Ecology and Biogeography*. <https://doi.org/10.1111/geb.13603>.
2. Puchalka R., Klisz M., Koniakin S., Czortek P., Dylewski L., Paz-Dyderska S., Vitkova M., Sadlo J., **Rašomavičius V.**, Carni A., De Sanctis M., Dyderski M.K. 2022. Citizen science helps predictions of climate change impact on flowering phenology: A study on *Anemone nemorosa*. – *Agricultural and Forest Meteorology*, 325: art. no. 109133. <https://doi.org/10.1016/j.agrformet.2022.109133>.
3. Petrulaitis L., **Rašomavičius V.**, Uogintas D., Gudžinskas Z. 2022. Soil Seed Bank of Alien and Native *Cornus* (Cornaceae) Taxa in Lithuania: What Determines Seed Density and Vertical Distribution in Soil? – *Diversity*, 14(6):488. <https://doi.org/10.3390/d14060488>.
4. Jiroušek M., Peterka T., Chytrý M., Jiménez-Alfaro B., Kuznetsov O., Pérez-Haase A., Aunina L., Biurrun I., Dítě D., Goncharova N., Hájková P., Jansen F., Koroleva N., Lapshina E., Lavrinenko I., Lavrinenko O., Napreenko M., Pawlikowski P., **Rašomavičius V.**, Rodwell J., Romero Pedreira D., Sahuquillo Balbuena E., Smagin V., Tahvanainen T., Bitá-Nicolae C., Felbaba-Klushyna L., Graf U., Ivchenko T., Jandt U., Jiroušková J., Košuthová A., Lenoir J., Onyshchenko V., Plášek V., Plesková Z., Shirokikh P., Šimová, A., Hettenbergerová E., Tokarev P., Hájek M. 2022. Classification of European bog vegetation of the *Oxycocco-Sphagnetea* class. – *Applied Vegetation Science*, 25 (1): art. no. e12646. *Applied Vegetation Science*, 25 (1): art. no. e12646. <https://doi.org/10.1111/avsc.12646>.
5. Preislerová Z., Jiménez-Alfaro B., Mucina L., Berg C., Bonari G., Kuzemko A., Landucci F., Marcenò C., Monteiro-Henriques T., Novák P., Vynokurov D., Bergmeier E., Dengler J., Apostolova I., Biolet F., Biurrun I., Campos J. A., Capelo J., Čarni A., Çoban S., Csiky J., Čuk M., Čušterevska R., Daniëls F. J.A., De Sanctis M., Didukh Y., Dítě D., Fanelli G., Golovanov Y., Golub V., Guarino R., Hájek M., Iakushenko D., Indreica A., Jansen F., Jašková A., Jiroušek M., Kalníková V., Kavgaçı A., Kucherov I., Küzmič F., Lebedeva M., Loidi J., Lososová Z., Lysenko T., Milanović Đ., Onyshchenko V., Perrin G., Peterka T., **Rašomavičius V.**, Rodríguez-Rojo M. P., Rodwell J.S, Rūsiņa S., Sánchez Mata D., Schaminée J. H.J., Semenishchenkov Y., Shevchenko N., Šibík J., Škvorc Ž., Smagin V., Stešević D., Stupar V., Šumberová K., Theurillat J-P., Tikhonova E., Tzonev R., Valachovič M., Vassilev K., Willner W., Yamalov S., Večeřa M., Chytrý M. 2022. Distribution maps of vegetation alliances in Europe. – *Applied Vegetation Science*, 25(1), e12642. <https://doi.org/10.1111/avsc.12642>.
6. Bürger J., Küzmič F., Šilc U., Jansen F., Bergmeier E., Chytrý M., Cirujeda A., Fogliatto S., Fried G., Dostatny D., Gerowitt B., Glemnitz M., González-Andújar J., Hernández E., Izquierdo J., Kolářová M., Lososová Z., Metcalfe H., Nečajeva J., Petit S., Pinke G., **Rašomavičius V.**, Redwitz C., Schumacher M., Ulber L., Vidotto F. 2022. Two sides of one medal: arable weed vegetation of Europe in phytosociological data compared to agronomical weed surveys. – *Applied Vegetation Science*, 25 (1): art. no. e12460. <https://doi.org/10.1111/avsc.12460>.
7. Sabatini F.M., Lenoir J., Hattab T., Arnst E.A., Chytry M., Dengler J., De Ruffray P., Hennekens S.M., Jandt U., Jansen F., Jimenez-Alfaro B., Kattge J., Levesley A., Pillar V.D.,

- Purschke O., Sandel B., Sultana F., Aavik T., Acic S., Acosta A.T.R., Agrillo E., Alvarez M., Apostolova I., Khan M.A.S.A., Arroyo L., Attorre F., Aubin I., Banerjee A., Bauters M., Bergeron Y., Bergmeier E., Biurrun I., Bjorkman A.D., Bonari G., Bondareva V., Brunet J., Carni A., Casella L., Cayuela L., Cerny T., Chepinoga V., Csiky J., Custerevska R., De Bie E., de Gasper A.L., De Sanctis M., Dimopoulos P., Dolezal J., Dziuba T., El-Sheikh M.A.M., Enquist B., Ewald J., Fazayeli F., Field R., Finckh M., Gachet S., Galan-de-Mera A., Garbolino E., Gholizadeh H., Giorgis M., Golub V., Alsos I.G., Grytnes J.A., Guerin G.R., Gutierrez A.G., Haider S., Hatim M.Z., Hérault B., Hinojos Mendoza G.H., Holzel N., Homeier J., Hubau W., Indreica A., Janssen J.A.M., Jedrzejek B., Jentsch A., Jurgens N., Kacki Z., Kapfer J., Karger D.N., Kavgaci A., Kearsley E., Kessler M., Khanina L., Killeen T., Korolyuk A., Kreft H., Kuhl H.S., Kuzemko A., Landucci F., Lengyel A., Lens F., Lingner D.V., Liu H.Y., Lysenko T., Mahecha M.D., Marceno C., Martynenko V., Moeslund J.E., Mendoza A.M., Mucina L., Muller J.V., Munzinger J.M., Naqinezhad A., Noroozi J., Nowak A., Onyshchenko V., Overbeck G.E., Partel M., Pauchard A., Peet R.K., Penuelas J., Perez-Haase A., Peterka T., Petrik P., Peyre G., Phillips O.L., Prokhorov V., **Rašomavičius V.**, Revermann R., Rivas-Torres G., Rodwell J.S., Ruprecht E., Rusina S., Samimi C., Schmidt M., Schrodte F., Shan H.H., Shirokikh P., Sibik J., Silc U., Sklenar P., Skvorc Z., Sparrow B., Sperandii M.G., Stancic Z., Svenning J.C., Tang Z.Y., Tang C.Q., Tsiripidis I., Vanselow K.A., Martinez R.V., Vassilev K., Velez-Martin E., Venanzoni R., Vibrans A.C., Violle C., Virtanen R., von Wehrden H., Wagner V., Walker D.A., Waller D.M., Wang H.F., Wesche K., Whitfield T.J.S., Willner W., Wisser S.K., Wohlgemuth T., Yamalov S., Zobel M., Bruelheide H. 2021. sPlotOpen – An environmentally balanced, open-access, global dataset of vegetation plots. – *Global Ecology and Biogeography*, 30 (9): 1740–1764. <https://doi.org/10.1111/geb.13346>.
8. Padullés Cubino J., Biurrun I., Bonari G., Braslavskaya T., Font X., Jandt U., Jansen F. **Rašomavičius V.**, Škvorc Ž., Willner W., Chytrý M. 2021. The leaf economic and plant size spectra of European forest understory vegetation. – *Ecography*, 44(9): 1311–1324. <https://doi.org/10.1111/ecog.05598>.
9. Herzon I., Raatikainen K. J., Wehn S., Rūsiņa S., Helm A., Cousins S. A. O., **Rašomavičius V.** 2021. Semi-natural habitats in boreal Europe: a rise of a social-ecological research agenda. – *Ecology and Society* 26(2):13. <https://doi.org/10.5751/ES-12313-260213>.
10. Fristoe T. S., Chytrý M., Dawson W., Essl F., Heleno R., Kreft H., Maurel N., Pergl J., Pyšek P., Seebens H., Weigelt P., Vargas P., Yang Q., Attorre F., Bergmeier E., Bernhardt-Romermann M., Biurrun I., Boch S., Bonari G., Botta-Dukat Z., Bruun H. H., Byun C., Čarni A., Carranza M. L., Catford J. A., Cerabolini B. E. L., Chacon-Madriral E., Ciccarelli D., Čušterevska R., de Ronde I., Dengler J., Golub V., Haveman R., Hough-Snee N., Jandt U., Jansen F., Kuzemko A., Kuzmič F., Lenoir J., Macanović A., Marceno C., Martin A., Michaletz S. T., Mori A. S., Niinemets U., Peterka T., Pielech R., **Rašomavičius V.**, Rūsiņa S., Dias A. S., Šibikova M., Šilc U., Stanisci A., Jansen S., Svenning J-C., Swacha G., van der Plas F., Vassilev K., van Kleunen M. 2021. Dimensions of invasiveness: Links between local abundance, geographic range size, and habitat breadth in Europe's alien and native floras. – *Proceedings of the National Academy of Sciences*, 118(22):e2021173118; <https://doi.org/10.1073/pnas.2021173118>.
11. Wagner V., Večeřa M., Jiménez-Alfaro B., Pergl J., Lenoir J., Svenning J-C., Pyšek P., Agrillo E., Biurrun I., Campos J. A., Ewald J., Fernandez-Gonzales F., Jandt U., **Rašomavičius V.**, Šilc U., Škvorc Ž., Vassilev K., Wohlgemuth T., Chytrý M. 2021. Alien plant invasion hotspots and invasion debt in European woodlands. – *Journal of Vegetation Science*. 32(2): e13014. <https://doi.org/10.1111/jvs.13014>.
12. Pouteau R., Thuiller W., Hobohm C., Brunel C., Conn B., Dawson W., de Sá Dechoum M., Ebel A., Essl F., Fragman-Sapir O., Fristoe T., Jogan N., Kreft H., Lenzner B., Meyer C., Pergl J., Pyšek P., Verkhovna A., Weigelt P., Yang Q., Zykova E., Ačić S., Agrillo E., Attorre F., Bergamini A., Berg C., Bergmeier E., Biurrun I., Boch S., Bonari G., Botta-

- Dukát Z., Bruelheide H., Campos J. A., Čarni A., Casella L., Carranza M., Chytrý M., Čušterevska R., De Sanctis M., Dengler J., Dimopoulos P., Ejrnæs R., Ewald J., Fernández-González F., Gavilán R., Fanelli G., Gégout J.-C., Haveman R., Jandt U., Isermann M., Jansen F., Jiménez-Alfaro B., Kavgacı A., Khanina L., Knollová I., Kuzemko A., Lebedeva M., Lenoir J., Lysenko T., Marcenò C., Martynenko V., Moeslund J. E., Pätsch R., Pielech R., **Rašomavičius V.**, de Ronde I., Ruprecht E., Rūsiņa S., Shirokikh P., Sibik J., Šilc U., Stanisci A., Stančić Z., Svenning J.-C., Swacha G., Turtureanu P., Valachovič M., Vassilev K., Yamalov S., van Kleunen M. 2021. Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. – *Global Ecology and Biogeography*, 30 (7): 1514–1531. <https://doi.org/10.1111/geb.13316>.
13. Padullés Cubino J., Lososová Z., Bonari G., Agrillo E., Attorre F., Bergmeier E., Biurrún I., Campos J. A., Čarni A., Čuk M., De Sanctis M., Indreica A., Jiménez-Alfaro B., Khanina L., Knollová I., Lenoir J., Pielech R., **Rašomavičius V.**, Škvorc Ž., Svenning J.-C., Vassilev K., Willner W., Chytrý M. 2021. Phylogenetic structure of European forest vegetation. – *Journal of Biogeography*. 48(4): 903–916. <https://doi.org/10.1111/jbi.14046>.
14. Chytrý M., Tichý L., Hennekens S.M., Knollová I., Janssen J.A.M., Rodwell J.S., Peterka T., Marcenò C., Landucci F., Danihelka J., Hájek M., Dengler J., Novák P., Zukal D., Jiménez-Alfaro B., Mucina L., Abdulhak S., Ačić S., Agrillo E., Attorre F., Bergmeier E., Biurrún I., Boch S., Bölöni J., Bonari G., Braslavskaya T., Bruelheide H., Campos J.A., Čarni A., Casella L., Čuk M., Čušterevska R., De Bie E., Delbosc P., Demina O., Didukh Y., Dítě D., Dziuba T., Ewald J., Gavilán R.G., Gégout J.-C., Giusso del Galdo G.P., Golub V., Goncharova N., Goral F., Graf U., Indreica A., Isermann M., Jandt U., Jansen F., Jansen J., Jašková A., Jiroušek M., Kačeki Z., Kalníková V., Kavgacı A., Khanina L., Korolyuk A.Yu., Kozhevnikova M., Kuzemko A., Kuzmič F., Kuznetsov O.L., Laiviņš M., Lavrinenko I., Lavrinenko O., Lebedeva M., Lososová Z., Lysenko T., Maciejewski L., Mardari C., Marinšek A., Napreenko M.G., Onyshchenko V., Pérez-Haase A., Pielech R., Prokhorov V., **Rašomavičius V.**, Rodríguez Rojo M.P., Rūsiņa S., Schrautzer J., Šibík J., Šilc U., Škvorc Ž., Smagin V.A., Stančić Z., Stanisci A., Tikhonova E., Tonteri T., Uogintas D., Valachovič M., Vassilev K., Vynokurov D., Willner W., Yamalov S., Evans D., Palitzsch Lund M., Spyropoulou R., Tryfon E., Schaminée J.H.J. 2020. EUNIS Habitat Classification: expert system, characteristic species combinations and distribution maps of European habitats. – *Applied Vegetation Science*. 23 (4): 648–675. <https://doi.org/10.1111/avsc.12519>.
15. Vecera M., Divisek J., Lenoir J., Jimenez-Alfaro B., Biurrún I., Knollova I., Agrillo E., Campos J.A., Carni A., Jimenez G.C., Cuk M., Dimopoulos P., Ewald J., Fernandez-Gonzalez F., Gegout J.C., Indreica A., Jandt U., Jansen F., Kacki Z., **Rašomavičius V.**, Reznickova M., Rodwell J.S., Schaminee J.H.J., Silc U., Svenning J.C., Swacha G., Vassilev K., Venanzoni R., Willner W., Wohlgemuth T., Chytrý M. 2019. Alpha diversity of vascular plants in European forests. – *Journal of Biogeography*. 46 (9): 1919–1935. <https://doi.org/10.1111/jbi.13624>.
16. Bruelheide H., Dengler J., Jimenez-Alfaro B., Purschke O., Hennekens S.M., Chytrý M., Pillar V.D., Jansen F., Kattge J., Sandel B., Aubin I., Biurrún I., Field R., Haider S., Jandt U., Lenoir J., Peet R.K., Peyre G., Sabatini F.M., Schmidt M., Schrodte F., Winter M., Acic S., Agrillo E., Alvarez M., Ambarli D., Angelini P., Apostolova I., Khan M.A.S.A., Arnst E., Attorre F., Baraloto C., Beckmann M., Berg C., Bergeron Y., Bergmeier E., Bjorkman A.D., Bondareva V., Borchardt P., Botta-Dukat Z., Boyle B., Breen A., Brisse H., Byun C., Cabido M.R., Casella L., Cayuela L., Cerny T., Chepinoga V., Csiky J., Curran M., Custerovska R., Stevanovic Z.D., Bie E., Ruffray P., Sanctis M., Dimopoulos P., Dressler S., Ejrnæs R., El-Sheikh M.A.M., Enquist B., Ewald J., Fagundes J., Finckh M., Font X., Forey E., Fotiadis G., Garcia-Mijangos I., de Gasper A.L., Golub V., Gutierrez A.G., Hatim M.Z., He T., Higuchi P., Holubova D., Hoelzel N., Homeier J., Indreica A., Gursø D.I.,

- Jansen S., Janssen J., Jedrzejek B., Jirousek M., Jurgens N., Kacki Z., Kavgaci A., Kearsley E., Kessler M., Knollova I., Kolomiychuk V., Korolyuk A., Kozhevnikova M., Kozub L., Krstonosic D., Kuehl H., Kuehn I., Kuzemko A., Kuzmic F., Landucci F., Lee M.T., Levesley A., Li, C.F., Liu H., Lopez-Gonzalez G., Lysenko T., Macanovic A., Mahdavi P., Manning P., Marceno C., Martynenko V., Mencuccini M., Minden V., Moeslund J.E., Moretti M., Mueller J.V., Munzinger J., Niinemets U., Nobis M., Noroozi J., Nowak A., Onyshchenko V., Overbeck G.E., Ozinga W.A., Pauchard A., Pedashenko H., Penuelas J., Perez-Haase A., Peterka T., Petrik P., Phillips O.L., Prokhorov V., **Rašomavičius V.**, Revermann R., Rodwell J., Ruprecht E., Rusina S., Samimi C., Schaminee J.H.J., Schmiedel U., Sibik J., Silc U., Skvorc Z., Smyth A., Sop T., Sopotlieva D., Sparrow B., Stancic Z., Svenning J.C., Swacha G., Tang Z.Y., Tsiripidis I., Turtureanu P.D., Ugurlu E., Uogintas D., Valachovic M., Vanselow K.A., Vashenyak Y., Vassilev K., Velez-Martin E., Venanzoni R., Vibrans A.C., Violle C., Virtanen R., von Wehrden H., Wagner V., Walker D.A., Wana D., Weiher E., Wesche K., Whitfeld T., Willner W., Wisser S., Wohlgemuth T., Yamalov S., Zizka G., Zverev A. 2019. sPlot – A new tool for global vegetation analyses. – *Journal of Vegetation Science*. 30 (2): 161–186. <https://doi.org/10.1111/jvs.12710>.
17. Matulevičiūtė D., Motiejūnaitė J., Uogintas D., Taraškevičius R., Dagys M., **Rašomavičius V.** 2018. Decline of a protected coastal pine forest under impact of a colony of great cormorants and the rate of vegetation change under ornithogenic influence. – *Silva Fennica*, 52 (2): art. No. 7699. <https://doi.org/10.14214/sf.7699>.

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (without citation index):

1. Fišer Ž., Aronne G., Aavik T., Akin M., Alizoti P., Aravanopoulos F., Bacchetta G., Balant M., Ballian D., Barazani O., Bellia A.F., Bernhardt N., Bou Dagher Kharrat M., Bugeja Douglas A., Burkart M., Čalić D., Carapeto A., Carlsen T., Castro S., Colling G., Cursach J., Cvetanoska S., Cvetkoska C., Čušterevska R., Daco L., Danova K., Dervishi A., Djukanović G., Dragičević S., Ensslin A., Evju M., Fenu G., Francisco A., Gallego P.P., Galloni M., Ganea A., Gemeinholzer B., Glasnović P., Godefroid S., Goul Thomsen M., Halassy M., Helm A., Hyvärinen M., Joshi J., Kazić A., Kiehn M., Klisz M., Kool A., Koprowski M., Kövendi-Jakó A., Kříž K., Kropf M., Kull T., Lanfranco S., Lazarević P., Lazarević M., Lebel Vine M., Liepina L., Loureiro J., Lukminė D., Machon N., Meade C., Metzinger D., Milanović Đ., Navarro L., Orlović S., Panis B., Pankova H., Parpan T., Pašek O., Peci D., Petanidou T., Plenk K., Puchałka R., Radosavljević I., Rankou H., **Rašomavičius V.**, Romanciuc G., Ruotsalainen A., Šajna N., Salaj T., Sánchez-Romero C., Sarginci M., Schäfer D., Seberg O., Sharrock S., Šibík J., Šibíková M., Skarpaas O., Stanković Neđić M., Stojnic S., Surina B., Szitár K., Teofilovski A., Thoroddsen R., Tsvetkov I., Uogintas D., Van Meerbeek K., van Rooijen N., Vassiliou L., Verbylaitė R., Vergeer P., Vít P., Walczak M., Widmer A., Wiland-Szymańska J., Zdunić G., Zippel E., 2021: ConservePlants: An integrated approach to conservation of threatened plants for the 21st Century. – *Research Ideas and Outcomes* 7: e62810, 1–29. <https://doi.org/10.3897/rio.7.e62810>

Other reviewed scientific publications (books, books' chapters, collections of articles, articles, textbooks and etc.):

1. Valskys V., Gulbinas Z., Stoyneva-Gärtner M., Uzunov B., Skorupskas R., Karosienė J., Kasperovičienė J., **Rašomavičius V.**, Uogintas D., Audzijonytė A., Dainys J., Urbanavičius R., Urbanavičiūtė I., Vaičiūtė D., Bučas M., Grendaitė D., Stonevičius S., Gedvilas A., Koreivienė J. 2022. Application of remote sensing in environmental studies: advantages and challenges. – *Annual of Sofia University “St. Kliment Ohridski” Faculty of Biology, Book 2 – Botany*, vol. 106: 31–44.
2. Dengler J., Birge T., Bruun, H. H., **Rašomavičius, V.**, Rūsiņa, S., & Sickel, H. (2020). Grasslands of Northern Europe and the Baltic States. . – In: M. Goldstein, & D. DellaSala (Eds.), *Encyclopedia of the World's Biomes* (1. ed., pp. 689-702). Elsevier, Oxford. <https://doi.org/10.1016/B978-0-12-409548-9.12433-9>.

Reviewed scientific articles, published in Lithuania:

1. Uogintas D., **Rašomavičius V.**, 2020: Impact of short-term abandonment on the structure and functions of semi-natural dry grasslands. – *Botanica*, 26(1): 40–48. <https://doi.org/10.2478/botlit-2020-0004>

PARTICIPATION IN INTERNATIONAL AND NATIONAL SCIENTIFIC PROGRAMMES AND PROJECTS

2019–2022 **national representative** COST Action “*An integrated approach to conservation of threatened plants for the 21st Century*” (*ConservePlants*) CA18201

INTERNSHIP AND TRAINING

2022 m. March Podgorica, Montenegro. IUCN Red List Assessor Training Workshop. Trainers: Milan Rivers and Emily Beech. Botanic gardens conservation international

PARTICIPATION IN SCIENTIFIC CONFERENCES

International scientific conferences:

1. Auniņa L., Ivchenko T., **Rašomavičius V.**, Smagin V., Truus I. 2019. Classification of *Schoenus ferrugineus* L. communities from eastern Baltic to the Southern Ural. – *Vegetation Diversity and Global Change, 28th EVS Meeting, 2–6 September 2019, Madrid, Spain. Abstracts & Programme*, p. 72. [EVS-2019-Madrid-Abstracts-and-Programme.pdf \(euroveg.org\)](https://euroveg.org/abstracts-and-programme-2019/).
2. **Rašomavičius V.**, Uogintas D. 2019. Do decision makers keep up to date with new data on EU habitat types? – *Vegetation Diversity and Global Change, 28th EVS Meeting, 2-6 September 2019, Madrid, Spain, Abstracts & Programme*, p. 91. [EVS-2019-Madrid-Abstracts-and-Programme.pdf \(euroveg.org\)](https://euroveg.org/abstracts-and-programme-2019/).
3. **Rašomavičius V.**, Uogintas D. 2019. The main data sources for the redlisting of protected vascular plants of Lithuania. – *Introduction and Conservation of Vegetation Diversity in Botanical Gardens of Eastern Europe (dedicated to 180th anniversary of O. V. Fomin Botanical Garden foundation). Proceedings of the International Scientific and Practical Conference (Kyiv, 22-24 May, 2019)*, p. 199-201.
4. Uogintas D., **Rašomavičius V.** 2018. Which predictor is more important for grassland vegetation in the small river valleys: soil properties or topography? *27th Congress of the European Vegetation Survey, 23–26 May 2018. Wrocław, Poland. Vegetation survey 90 years after the publication of Braun-Blanquet’s textbook – new challenges and concepts.* Book of Abstracts: 167. http://evs2018wroclaw.uni.wroc.pl/download/27evs_book_of_abstracts.pdf

PARTICIPATION IN THE STUDY PROCESS

Supervision of PhD students:

Academic supervisor:

Natural Sciences, Ecology and Environmental Science (N 012)

Domas PhD thesis: “The interaction between mesic and steppe 2018-10-16–
Uogintas grasslands: syntaxonomical, ecological and phytogeographical 2020-09-30
aspects”

Supervision of bachelor and master students:

Domas Master thesis: „Peculiarities of dry grasslands in Northern 2014–2016
Uogintas Lithuania“ (Vilnius university, Botany)

OTHERS

Other publications

Rašomavičius V. (ed.) 2021. *Red Data Book of Lithuania. Animals, plants, fungi*. – Vilnius.

Uogintas D., **Rašomavičius V.** 2021. ESy Europos Bendrijos pievų buveinių minimalūs reikalavimai (Version 1). Zenodo. <http://doi.org/10.5281/zenodo.4638541>.

Uogintas D., **Rašomavičius V.** 2021. Lietuvos stepiškų ir mezofitų pievų klasifikacijos ekspertinė sistema (Version 1). Zenodo. <http://doi.org/10.5281/zenodo.4646631>.

Experimental development

2019–2023 **Project leader**. „*Inventory and evaluation of invasive and alien species in Lithuania*“, The Environmental Projects Management Agency under the Ministry of Environment of the Republic of Lithuania.

2019–2021 **Project leader**. “*Inventory of plant species of EU importance*”. State Service for Protected Areas under the Ministry of Environment of the Republic of Lithuania.

2017–2018 **Project leader**. „*Evaluation of protected animals, plants and fungi in Lithuania according to IUCN categories and preparation of species descriptions*“. Ministry of Environment of the Republic of Lithuania.

2016–2018 **Project leader**. „*Preparation of the publication “Lithuanian Red Book”*“. Ministry of Environment of the Republic of Lithuania.

Expert activity

Execution group of the Lithuanian Studies and Dissemination Programme (2016-2024), Member;
Interinstitutional Commission for the Risk Assessment of New Psychoactive Substances,
Commission of the Lithuanian Red data Book under the Ministry of Environment, Member;
Agricultural Science Council under Ministry of Agriculture, Member.