




PERSONAL INFORMATION

Algirdas Jasinskas



-  Raudondvaris, Kaunas reg., Lithuania
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Nationality Lithuanian

POSITION

- Since 2016 Professor of Institute of Agricultural Engineering and Safety
- Since 2014 Chief Researcher of Institute of Agricultural Engineering and Safety
- 2006-2014 Assoc. professor of Department of Agricultural Machinery
- 2002-2006 Lecturer of Department of Agricultural Machinery

WORK EXPERIENCE

- Since 2016 Professor of Institute of Agricultural Engineering and Safety Aleksandras Stulginskis University (since 2019 – Vytautas Magnus University Agriculture Academy)
- Since 2014 Chief researcher of Institute of Agricultural Engineering and Safety Aleksandras Stulginskis University (*former Lithuanian University of Agriculture*)
- 2013-2016 Associated professor of Institute of Agricultural Engineering and Safety, Aleksandras Stulginskis University
- 2006-2013 Associated professor of Department of Agricultural Machinery, Faculty of Agricultural Engineering, Lithuanian University of Agriculture
- 2002-2006 Lecturer of Department of Agricultural Machinery, Faculty of agricultural Engineering, Lithuanian University of Agriculture
- 2007-2009 Head of Biotechnological Engineering Department, Lithuanian Institute of Agricultural Engineering, Lithuanian University of Agriculture
- 1996-2014 Senior researcher, Lithuanian Institute of Agricultural Engineering and Institute of Agricultural Engineering and Safety, Aleksandras Stulginskis University
- 1993-1996 Head of Fodder Production and Crop Harvest Departments, Lithuanian Institute of Agricultural Engineering
- 1984-1988 PhD student, Lithuanian Institute of Agricultural Engineering
- 1980-1993 Engineer, Junior researcher, Researcher and Senior researcher, Lithuanian Institute of Agricultural Engineering

EDUCATION

- 1994 Doctor of Technical Science degree (nostrified). Council of Lithuanian Science
- 1988 Doctoral Degree. Doctor of Technical Science degree. Mechanical Engineering, Latvian Academy of Agriculture
- 1975-1980 Engineer – mechanics qualification. Faculty of Agricultural Engineering, Lithuanian Academy of Agriculture

TRAINING

- 2019 (5 days) Training course at the Zagreb University, Croatia
- 2018 (10 days) Lectures at the Hangzhou, Conference hall in the hotel, China
- 2018 (5 days) Training course at Latvia University of Agriculture, Latvia

- 2017 (5 days) Lectures at the Zagreb University, Croatia
- 2017 (5 days) Lectures at the University of Warmia and Mozury, Poland
- 2017 (5 days) Lectures and training at Research Institute of Agricultural Engineering, p.r.i., Germany
- 2017 (5 days) Training course at „AGRITECHNICA 2017“, Germany
- 2016 (5 days) Lectures at the Aarhus University, Denmark
- 2016 (5 days) Lectures at the Czech University of Life Sciences in Prague, Czech Republic
- 2016 (5 days) Lectures at the Estonian University of Life Sciences in Tartu, Estonia
- 2016 (5 days) Lectures at the Zagreb University, Croatia
- 2015 (5 days) Training course at „AGRITECHNICA 2017“, Germany
- 2015 (5 days) Lectures at the Czech University of Life Sciences in Prague, Czech Republic
- 2015 (5 days) Lectures at the Latvia University of Agriculture, Latvia
- 2014 (5 days) Lectures at the University of Warmia and Mozury, Poland
- 2014 (5 days) Lectures and training at the ETH University in Zurich, Switzerland
- 2014 (12 days) Training courses base in the "Krone" factory, Germany
- 2014 (5 days) Training courses base in the "Caruelle" factory, French
- 2014 (5 days) Lectures at the Valencia Congress hall, Spain

PERSONAL SKILLS

Mother tongue(s) Lithuanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Russian	C1	C1	C1	C1	C1
English	C1	C1	C2	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills

- Association of European Agricultural Engineers (EurAgEng) Council member (since 2011).
- Association of European Agricultural Engineers (EurAgEng) member since year 1990.
- The member of the Dissertation Defence Science Board of Antanas Kavolynas dissertation "Solar and wind energy usage for heating buildings in rural areas" (2011).
- The opponent of V. Povilaitis dissertation "Investigation of Camelina sativa and barley seed sowing combinations in organic farming technical means" (2009).
- Impact assessment (examination) of Project "Energy forest planting, biofuel production and use for community needs" (2009).
- Impact assessment (examination) of Project "Straw briquetting in Keturvalakiai neighborhood" (2009).
- Scientific research manager of PhD student Inga Ulozevičiūtė (Institute of Agricultural Engineering and Safety). Since 2007.
- Scientific advisor of PhD student Solveiga Kalinauskaitė (Institute of Agricultural Engineering and Safety). Since 2009.
- Chairperson of conferences: "Rural Development 2017", Lithuania; "Engineering for Rural Development 2014-2019", Latvia; "Trends for Agricultural Engineering 2016", Czech Republic; Conference in Valencia, 2012.
- The opponent of V. Zagorska and L. Kuncevicā dissertations (Latvia, 2014).
- Evaluation of Timo Kikas eligibility for Estonian University of Life Sciences EMU professorship (2017).
- Evaluation of Eda Merisalu's eligibility for Estonian University of Life Sciences EMU professorship (2017).
- The member of the Dissertation Defence Science Board and the opponent of PhD student K. Soots dissertation (Estonia, 2018).
- The member of the Dissertation Defence Science Board of PhD students dissertations: J. Treinyte, A. Kasiuliene. E. Puzauskas (2018), M. Praspaliauskas (2019).
- Supervisor of PhD students: Inga Ulozevičiūtė (2007-2011), Dionizas Streikus (2015-2019); Aleksandra Minajeva (2017-2021); Vilma Banionienė (2018-2022).

- Computer skills
- Operating System: Windows
 - Working with computer programs: Microsoft Word, Tools, Access, Excel, Outlook, PowerPoint, etc.
 - Use of electronic scientific information sources (databases)

ADDITIONAL INFORMATION

Monographs and Book Chapters **Jasinskas, Algirdas**; Steponavičius, Dainius; Šniauka, Povilas; Zinkevičius, Remigijus. Weed Control by Chemical and Mechanical Means // Weed Biology and Control / edited by Vytautas Pilipavicius. Rijeka: In Tech, 2015, ISBN 9789535121312. p. 19-64. [CAB Abstracts].

Main Publications Web of Science (Total 29)

Clarivate Analytics Web of Science with Impact Factor (IF)

1. Palšauskas, Mečys; Baliukonis, Gintautas; **Jasinskas, Algirdas**; Pocius, Antanas. Device ensuring effective usage of photovoltaics for water heating // Electrical engineering. Berlin: Springer-Verlag. ISSN 0948-7921. 2019, vol. 101, iss. 1, p. 189-202. Access via the Internet: <<https://link.springer.com/article/10.1007/s00202-019-00766-0>>. [Science Citation Index Expanded (Web of Science); Scopus; SpringerLink]. [IF: 1.269 (2017)] (Quartile in Category Q3)
2. Romaneckas, Kęstutis; Kimbirauskienė, Rasa; Adamavičienė, Aida; Buragienė, Sidona; Sinkevičienė, Aušra; Šarauskius, Egidijus; Jasinskas, Algirdas; Minajeva, Aleksandra. Impact of sustainable tillage on biophysical properties of Planosol and on faba bean yield // Agricultural and food science. Helsinki: Scientific Agricultural Society of Finland. ISSN 1459-6067. 2019, vol. 28, iss. 3, p. 101-111. Access via the Internet: <<https://journal.fi/afs/article/view/83337/44636>>. [Science Citation Index Expanded (Web of Science); Scopus]; [IF: 0.58 (2017)] (Quartile in Category Q3)
3. Streikus, Dionizas; **Jasinskas, Algirdas**; Šarauskius, Egidijus; Romaneckas, Kęstutis; Marks, Marek. Technological-technical and environmental evaluation of herbaceous plant usage for the production and burning of granulated biofuel // Polish journal of environmental studies. Olsztyn: HARD. ISSN 1230-1485. 2019, vol. 28, no. 6, p. 1-11. Access via the Internet: <<https://doi.org/10.15244/pjoes/99106>>. [Science Citation Index Expanded (Web of Science); Current Contents / Agriculture, Biology & Environmental Sciences; Scopus; CAB Abstracts]. [IF: 1.12 (2017)] (Quartile in Category Q3)
4. Mioldažys, Ramūnas; Jotautienė, Eglė; **Jasinskas, Algirdas**. The opportunities of sustainable biomass ashes and poultry manure recycling for granulated fertilizers // Sustainability. Basel: MDPI AG. ISSN 2071-1050. 2019, vol. 11, iss. 16, art. no. 4466, p. 1-16. Access via the Internet: <<https://www.mdpi.com/2071-1050/11/16/4466>>. [Social Sciences Citation Index (Web of Science); Food Science Source (EBSCO); Scopus]. [IF: 2.075 (2017)] (Quartile in Category Q3)
5. Mioldažys, Ramūnas; Jotautienė, Eglė; **Jasinskas, Algirdas**; Pekarskas, Juozas; Zinkevičienė, Raimonda. Investigation of physical-mechanical properties and impact on soil of granulated manure compost fertilizers // Journal of environmental engineering and landscape management. Vilnius: Vilnius Gediminas Technical University. ISSN 1648-6897. 2019, vol. 27, no. 3, p. 153–162. Access via the Internet: <<https://journals.vgtu.lt/index.php/JEELM/article/view/10794>>. [Science Citation Index Expanded (Web of Science); Compendex; ICONDA; Scopus]. [IF: 1.068 (2017)] (Quartile in Category Q4)
6. Vaitauskienė, Kristina; Šarauskius, Egidijus; Romaneckas, Kęstutis; **Jasinskas, Algirdas**. Design, development and field evaluation of row-cleaners for strip tillage in conservation farming // Soil and Tillage Research. Amsterdam: Elsevier. ISSN 0167-1987. Vol. 174 (2017), p. 139-146. [Science Citation Index Expanded (Web of Science); Science Direct; CAB Abstracts]. [IF: 3.824; AIF: 2.696 (2017, SCIE)] (Quartile in Category Q1)
7. Šarauskius, Egidijus; Vaitauskienė, Kristina; Romaneckas, Kęstutis; **Jasinskas, Algirdas**; Butkus, Vidmantas; Kriaučiūnienė, Zita. Fuel consumption and CO2 emission analysis in different strip tillage scenarios // Energy. Oxford: Pergamon-Elsevier Science Ltd. ISSN 0360-5442. Vol. 118, part 1 (2017), p. 957-968. [Science Citation Index Expanded (Web of Science); Science Direct; Academic Search Complete; Scopus]. [IF: 4.968; AIF: 4.251 (2017, SCIE)] (Quartile in Category Q1)
8. Šiaudinis, Gintaras; **Jasinskas, Algirdas**; Šarauskius, Egidijus; Steponavičius, Dainius; Karčiauskienė, Danutė; Liaudanskienė, Inga. The assessment of Virginia mallow (*Sida hermaphrodita* Rusby) and cup plant (*Silphium perfoliatum* L.) productivity, physicochemical properties and energy expenses // Energy. Oxford: Pergamon-Elsevier Science Ltd. ISSN 0360-5442. Vol. 93, part 1 (2015), p. 606-612. [Science Citation Index Expanded (Web of Science); Science Direct; Academic Search Complete; Scopus]. [IF: 4.292; AIF: 3.389 (2015, SCIE)] (Quartile in Category Q1)
9. Raslavičius, Laurencas; Kučinskas, Vytautas; **Jasinskas, Algirdas**; Bazaras, Žilvinas. Identifying renewable energy and building renovation solutions in the Baltic Sea region : the case of Kaliningrad Oblast // Renewable & sustainable energy reviews. Oxford: Pergamon-Elsevier Science. ISSN 1364-0321. Vol. 40 (2014), p. 196-203. [Science Citation Index Expanded (Web of Science); Academic Search Premier; Compendex; Inspec; Science Direct]. [IF: 5.901; AIF: 3.997 (2014, SCIE)] (Quartile in Category Q1)

Main Publications
Web of Science
(Total 29)

Clarivate Analytics Web of Science with Impact Factor (IF)

10. Raslavičius, Laurencas; Kučinskas, Vytautas; **Jasinskas, Algirdas**. The prospects of energy forestry and agro-residues in the Lithuania's domestic energy supply // *Renewable and Sustainable Energy Reviews*. ISSN 1364-0321. Vol. 22 (2013), p. 419–431. [ISI Web of Science; Science Direct; INSPEC]. [IF: 5.51; AIF: 3.793 (2013, SCIE)] (Quartile in Category Q1)
11. **Jasinskas, Algirdas**; Sakalauskas, Antanas; Domeika, Rolandas. Evaluation of physical–mechanical properties of herbaceous bioenergy plants // *Biomass and Bioenergy*. ISSN 0961-9534. Vol. 32, Iss.10 (2008), p. 952-958. [ISI Web of Science; Science Direct]. [IF: 2.54; AIF: 2.394 (2008, SCIE)] (Quartile in Category Q1)
12. **Jasinskas, Algirdas**; Žaltauskas, Algirdas; Kryževičienė, Aldona. The investigation of growing and using of tall perennial grasses as energy crops / Algirdas Jasinskas, Algirdas Žaltauskas, Aldona Kryževičienė // *Biomass and bioenergy*. ISSN 0961-9534. Vol. 32, iss. 11 (2008), p. 981-987. [Science Citation Index Expanded (Web of Science); Current Contents / Agriculture, Biology & Environmental Sciences (Thomson ISI); BIOSIS Previews (Thomson ISI)]. [IF: 2.54; AIF: 2.394 (2008, SCIE)] (Quartile in Category Q1)
13. **Jasinskas, Algirdas**. The drying dynamics of red clover mats / A. Jasinskas // *Biosystems engineering*. ISSN 1537-5110. Vol.93, Iss.3 (2006), p. 261-268. [AGRICOLA; Science Citation Index Expanded (Web of Science); Science Direct; Compendex]. [IF: 0.848; AIF: 1.064 (2005, SCIE)] (Quartile in Category Q1)
14. **Jasinskas, Algirdas**; Šiaudinis, Gintaras; Martinkus, Mindaugas; Karčiauskienė, Danutė; Repšienė, Regina; Pedišius, Nerijus; Vonžodas, Tomas. Evaluation of Common Osier (*Salix viminalis* L.) and Black Poplar (*Populus nigra* L.) Biomass Productivity and Determination of Chemical and Energetic Properties of Chopped Plants Produced for Biofuel // *Baltic Forestry*. Girionys: Lithuanian Forest Research Institute et al. ISSN 1392-1355. 2017, Vol. 23, N 3, p. 666-672. [Science Citation Index Expanded (Web of Science); CAB Abstracts]. [IF: 0.548; AIF: 1.842 (2017, SCIE)] (Quartile in Category Q3)
15. Kadžiulienė, Žydrė; **Jasinskas, Algirdas**; Zinkevičius, Remigijus; Makarevičienė, Violeta; Šarūnaitė, Lina; Tilvikienė, Vita; Šlepetys, Jonas. Miscanthus biomass quality composition and methods of feedstock preparation for conversion into synthetic diesel fuel // *Žemdirbystė = Agriculture / Lietuvos agrarinių ir miškų mokslų centras, Aleksandro Stulginskio universitetas. Akademija, (Kėdainių r.)*. ISSN 1392-3196. T. 101, Nr. 1 (2014), p. 27-34. [ISI Web of Science; CAB Abstracts]. [IF: 0.42; AIF: 1.444 (2014, SCIE)] (Quartile in Category Q3)
16. **Jasinskas, Algirdas**; Simonavičiūtė, Raminta; Šiaudinis, Gintaras; Liaudanskienė, Inga; Antanaitis, Šarūnas; Arak, Margus; Olt, Jūri. The assessment of common mugwort (*Artemisia vulgaris* L.) and cup plant (*Silphium perfoliatum* L.) productivity and technological preparation for solid biofuel // *Žemdirbystė = Agriculture / Lietuvos agrarinių ir miškų mokslų centras, Aleksandro Stulginskio universitetas. Akademija, (Kėdainių r.)*. ISSN 1392-3196. T. 101, Nr. 1 (2014), p. 19-26. [ISI Web of Science; CAB Abstracts]. [IF: 0.42; AIF: 1.444 (2014, SCIE)] (Quartile in Category Q3)
17. Šiaudinis, Gintaras; **Jasinskas, Algirdas**; Šlepetienė, Alvyra; Karčiauskienė, Danutė. The evaluation of biomass and energy productivity of common mugwort (*Artemisia vulgaris* L.) and cup plant (*Silphium perfoliatum* L.) in Albeluvisol // *Žemdirbystė. Akademija, (Kėdainių r.)*. ISSN 1392-3196. T. 99, Nr. 4 (2012), p. 357-362. [ISI Web of Science; CAB Abstracts]. [IF: 0.567; AIF: 1.468 (2012, SCIE)] (Quartile in Category Q3)
18. **Jasinskas, Algirdas**; Plieskis, Kęstutis; Sakalauskas, Antanas; Kalinauskaitė, Solveiga. Evaluation of willow stem chaff moisture content and temperature variation in the store // *Journal of Food, Agriculture & Environment*. Helsinki: WFL Publisher. ISSN 1459-0255. 2011, Vol. 9, No. 1, p. 667-670. [ISI Web of Science; CAB Abstracts]. [IF: 0.517; AIF: 1.898 (2011, SCIE)] (Quartile in Category Q4)
19. Romaneckas, Kęstutis; Avižienytė, Dovilė; Bogužas, Vaclovas; Šarauskis, Egidijus; **Jasinskas, Algirdas**; Marks, Marek. Impact of tillage systems on chemical, biochemical and biological composition of the soil // *Journal of Elementology*. Olsztyn: Polskie Towarzystwo Magnezologiczne. ISSN 1644-2296. 2016, Vol. 21, iss. 2, p. 513-526. [Science Citation Index Expanded (Web of Science)]. [IF: 0.641; AIF: 3.392 (2016, SCIE)] (Quartile in Category Q4)
20. **Jasinskas, Algirdas**; Šarauskis, Egidijus; Domeika, Rolandas; Viselga, Gintas; Kučinskas, Vytautas; Vaiciukevičius, Edvardas. Research on herbaceous plants compaction in container stores using vibrating compactors // *Journal of Vibroengineering / Vibromechanika, Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University*. Kaunas: Vibromechanika. ISSN 1392-8716. Vol. 17, iss. 5 (2015), p. 2247-2259. [Science Citation Index Expanded (Web of Science); Scopus; INSPEC; Academic Search Complete; Central & Eastern European Academic Source (CEEAS); Computers & Applied Sciences Complete; Current Abstracts; TOC Premier]. [IF: 0.384; AIF: 2.315 (2015, SCIE)] (Quartile in Category Q4)

**Main Publications
Web of Science
(Total 29)**
Clarivate Analytics Web of Science with Impact Factor (IF)

21. **Jasinskas, Algirdas**; Sakalauskas, Antanas; Šarauskis, Egidijus; Vaiciukevičius, Edvardas; Kalinauskaitė, Solveiga. Investigation of boiler efficiency and harmful emissions while burning of plant biomass briquettes // *Journal of Food, Agriculture & Environment*. Helsinki: WFL Publisher. ISSN 1459-0255. 2012, Vol. 10, No. 3&4, p. 1124-1127. [ISI Web of Science; CAB Abstracts; Scopus]. [IF: 0.435; AIF: 1.947 (2012, SCIE)] (Quartile in Category Q4)
22. **Jasinskas, Algirdas**; Kučinskas, Vytautas; Viselga, G. Maize and grass mixture silage compaction with centrifugal direct-action vibrator // *Journal of Vibroengineering / Vibromechanika*, Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University. Vilnius: Vibromechanika. ISSN 1392-8716. Vol. 14, iss. 4 (2012), p. 1815-1823. [Science Citation Index Expanded (Web of Science); INSPEC; Academic Search Complete; Central & Eastern European Academic Source (CEEAS); Computers & Applied Sciences Complete; Current Abstracts; TOC Premier]. [IF: 0.452; AIF: 2.083 (2012, SCIE)] (Quartile in Category Q4)
23. **Jasinskas, Algirdas**; Ulozevičiūtė, Inga; Rutkauskas, Gvidas. Plant Biomass Production and Use as an Environmentally-Friendly Local Fuel // *Polish Journal of Environmental Studies*. Olsztyn: HARD Publishing Company. ISSN 1230-1485. Vol. 21, No. 1 (2012), p. 89-94. [ISI Web of Science; CAB Abstracts]. [IF: 0.462; AIF: 2.678 (2012, SCIE)] (Quartile in Category Q3)
24. Vaiciukevičius, Edvardas; Šarauskis, Egidijus; **Jasinskas, Algirdas**; Sakalauskas, Antanas; Butkus, Vidmantas; Strakšas, Anicetas. Consistent patterns of detail movement in variable free air flow // *Journal of Food, Agriculture & Environment*. Helsinki: WFL Publisher. ISSN 1459-0255. 2010, Vol. 8, No. 2, p. 370-374. [ISI Web of Science; CAB Abstracts]. [IF: 0.425; AIF: 1.823 (2010, SCIE)] (Quartile in Category Q4)
25. Šarauskis, Egidijus; Godlinski, Frauke; Sakalauskas, Antanas; Schlegel, Mathias; Kanswohl, Norbert; Romaneckas, Kęstutis; **Jasinskas, Algirdas**; Pilipavičius, Vytautas. Der Einfluss von Bodenbearbeitungs- und Saatverfahren auf den Zuckerrübenanbau unter den klimatischen Bedingungen Litauens // *Landbauforschung*. Humburg: Johann Heinrich von Thünen-Instituts (vTI). ISSN 0458-6859. 2010, Vol. 60, N 2, p. 101-110. [ISI Web of Science; CAB Abstracts]. [IF: 0.279; AIF: 1.228 (2010, SCIE)] (Quartile in Category Q4)
26. **Jasinskas, Algirdas**; Plieskis, Kęstutis; Šarauskis, Egidijus; Sakalauskas, Antanas. Grass silage thickening technology using centrifugal undirected action vibrator // *Journal of Vibroengineering / Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University*. Vilnius: Vibromechanika. ISSN 1392-8716. 2010, Vol. 12, iss. 4, p. 621-628. [ISI Web of Science; INSPEC; Academic Search Complete]. [IF: 0.323; AIF: 1.847 (2010, SCIE)] (Quartile in Category Q4)
27. **Jasinskas, Algirdas**; Šarauskis, Egidijus; Butkus, Vidmantas; Jotautienė, Eglė; Mioldažys, Algimantas; Viselga, G. Vibration and noise measurements during silage thickening with inertia directional vibrator // *Journal of Vibroengineering / Lithuanian Academy of Sciences, Kaunas University of Technology, Vilnius Gediminas Technical University*. Vilnius: Vibromechanika. ISSN 1392-8716. 2010, Vol. 12, iss. 4, p. 611-620. [ISI Web of Science; INSPEC; Academic Search Complete]. [IF: 0.323; AIF: 1.847 (2010, SCIE)] (Quartile in Category Q4)
28. **Jasinskas, Algirdas**; Šarauskis, Egidijus; Sakalauskas, Antanas; Šarauskis, Raimondas. Investigation of pre-treatment parameters of alder and triticale for bioethanol production // *Journal of Food, Agriculture & Environment*. Helsinki: WFL Publisher. ISSN 1459-0255. 2009, Vol. 7, No. 3-4, p. 977-980. [ISI Web of Science; CAB Abstracts]. [IF: 0.349; AIF: 1.777 (2009, SCIE)] (Quartile in Category Q4)
29. **Jasinskas, Algirdas**; Šarauskis, Egidijus; Steponavičius, Dainius; Vaiciukevičius, Edvardas; Zinkevičius, Remigijus. The estimation of grass mat thickness and pressing force in press process // *Journal of Food, Agriculture & Environment*. Helsinki: WFL Publisher. ISSN 1459-0255. 2009, Vol. 7, No. 1, p. 176-178. [ISI Web of Science; CAB Abstracts]. [IF: 0.349; AIF: 1.777 (2009, SCIE)] (Quartile in Category Q4)

**International and National
Conferences in foreign
countries and Lithuania
Total (2014-2019) 56**
International and National Conferences

2019

1. Jasinskas Algirdas. Oral presentation "Energy forestry and agro-residues in the Lithuania's domestic energy supply". 47th International Symposium "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2018.03.5-7.
2. Jasinskas Algirdas, Banionienė Vilma, Jotautienė Eglė, Ziemelis Imants. Oral presentation "Investigation of black poplar (*Populus nigra* L.) preparation and utilization for energy conversion". Engineering for Rural Development 2019; conference organizer Latvia University of Agriculture; 2019.05. 22-24.
3. Minajeva Aleksandra, Jasinskas Algirdas, Šarauskis Egidijus, Romaneckas Kęstutis, Annuk Andres.

**International and National
Conferences in foreign
countries and Lithuania
Total (2014-2019) 56**

- Oral presentation "Investigation and comparison of indicators of fodder bean waste and wood pellets". 47th International Symposium "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2018.03.5-7.
4. Romaneckas Kęstutis, Avižienytė Dovilė, Adamavičienė Aida, Bogužas Vaclovas, Sinkevičienė Aušra, Šarauskis Egidijus, Jasinskas Algirdas, Kimbirauskienė Rasa, Balandaitė Jovita, Minajeva Aleksandra, Marks Marek, Tyburski Jozef, Smanov Ashirali. Oral presentation "Impact of reduced tillage on spring oil seed rape, winter wheat, maize and spring barely production in Lithuania". 47th International Symposium "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2018.03.5-7.
5. Miėdažys Ramūnas, Jotautienė Eglė, Zinkevičienė Raimonda, Jasinskas Algirdas. Oral presentation "Manure processing into granular fertilizers using additional additives". Engineering for Rural Development 2019; conference organizer Latvia University of Agriculture; 2019.05.22-24.
6. Streikus Dionizas, Jasinskas Algirdas, Šarauskis Egidijus, Jotautienė Eglė, Miėdažys Ramūnas, Andres Annuk. Oral presentation "Evaluation of Giant Knotweed and Bulrush as Perspective Non-Traditional Herbaceous Energy Plants and Quality Assessment of Biofuel Produced from These Plants". 10th International Conference "Biosystems Engineering 2019"; conference organizer Estonian University of Life Sciences; 2019.05.8-10.
7. Šarauskis Egidijus, Romaneckas Kęstutis, Sakalauskas Antanas, Lekavičienė Kristina, Kriaučiūnienė Zita, Buragienė Sidona, Jasinskas Algirdas, Naujokienė Vilma. Oral presentation "Effect of strip tillage on the energy, environmental and agronomical indicators of faba beans cultivation". 10th International Conference "Biosystems Engineering 2019"; conference organizer Estonian University of Life Sciences; 2019.05.8-10.
8. Ramonas Rytis, Jasinskas Algirdas, Minajeva Aleksandra, Pedišius Nerijus, Vonžodas Tomas. Oral presentation "Preparation and use of bean waste for incineration and environmental impact assessment". 25th international scientific-practical conference „Human and nature safety 2019“; conference organizers VDU ŽŪA and LMA; 2019.05.8-10.

2018

1. Aleksandra Minajeva, Algirdas Jasinskas, Kęstutis Romaneckas, Aivars Abolīnš. Oral presentation "Evaluation of fodder bean waste utilization for energy purposes". Engineering for Rural Development 2018; conference organizer Latvia University of Agriculture; 2018.05.23-25.
2. Romaneckas Kęstutis, Kimbirauskienė Rasa, Adamavičienė Aida, Jasinskas Algirdas, Šarauskis Egidijus. Oral presentation "Impact of soil tillage intensity on faba bean cultivation". Engineering for Rural Development 2018; conference organizer Latvia University of Agriculture; 2018.05.23-25.
3. Lidija Tučkutė, Algirdas Jasinskas, Dionizas Streikus, Nerijus Pedišius, Tomas Vonžodas. Oral presentation "Investigation of bulrush preparation and usage for burning and determination of harmful substances emissions". 24th international scientific-practical conference „Human and nature safety 2018“; conference organizers ASU and LMA; 2018.05.9-11.
4. Romaneckas Kęstutis, Kimbirauskienė Rasa, Adamavičienė Aida, Sinkevičienė Aušra, Bogužas Vaclovas, Šarauskis Egidijus, Butkus Vidmantas, Jasinskas Algirdas, Buragienė Sidona. Oral presentation "The response faba bean productivity to soil tillage intensity". AgroEco 2018; conference organizers ASU; 2018.10.2-5.

2017

1. Jasinskas Algirdas, Kučinskas Vytautas, Jotautienė Eglė, Ziemeļis Imants. Oral presentation "Assessment of wild cherry (*Prunus avium* L.) chopping and utilization for biofuel and investigation of chaff properties". Engineering for Rural Development 2017; conference organizer Latvia University of Agriculture; 2017.05.24-26.
2. Jasinskas Algirdas, Domeika Rolandas, Vaiciukevičius Edvardas, Miėdažys Ramūnas, Čėsna Jonas, Pekarskas Juozas. Oral presentation "Research of animal manure compost fertilizer granulation and determination of granules quality indicators". 10-th International Scientific Conference of Central and Eastern European Institutes of Agricultural Engineering - CEE AgEng; conference organizer Research Institute of Agricultural Engineering, Praha, Czech Republic; 2017.09.13-15.
3. Jasinskas Algirdas, Streikus Dionizas, Steponavičius Dainius, Šarauskis Egidijus, Kučinskas Vytautas, Romaneckas Kęstutis. Oral presentation "Peat pellets production and usage as environmentally-friendly local fuel". 44rd International Symposium on Agricultural Engineering "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2017.02.21-24.
4. Jasinskas Algirdas, Souček Jiří. Oral presentation "Determination of dependence of wood biomass disintegration parameters on water content". The 8th International Scientific Conference „Rural Development 2017“; conference organizer ASU; 2017.11.23-27.
5. Jasinskas Algirdas, Miėdažys Ramūnas, Pekarskas Juozas, Čekanauskas Sigitas, Machalek Antonin, Souček Jiri. Oral presentation "Assessment of organic and natural magnesium mineral fertilizers granulation and determination of produced pellet properties". The 8th International Scientific Conference „Rural Development 2017“; conference organizer ASU; 2017.11.23-27.
6. Streikus Dionizas, Jasinskas Algirdas, Kučinskas Vytautas, Mašek Jiří. Oral presentation "Research of fibrous plant preparation for pressed solid biofuel and determination of pellets indicators".

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- Engineering for Rural Development 2017; conference organizer Latvia University of Agriculture; 2017.05.24-26.
7. Mioldažys Ramūnas, Jotautienė Eglė, Jasinskas Algirdas, Aboltins Aivars. Oral presentation "Evaluation of physical mechanical properties of experimental granulated cattle manure compost fertilizer". Engineering for Rural Development 2017; conference organizer Latvia University of Agriculture; 2017.05.24-26.
8. Šarauskis Egidijus, Naujokiene Vilma, Adamaviciene Aida, Buragienė Sidona, Vaitauskienė Kristina, Romaneckas Kęstutis, Kriaučiūnienė Zita, Liakas Vytautas, Jasinskas Algirdas, Butkus Vidmantas. Oral presentation "The influence of biological preparations on soil properties and tillage fuel consumption". 44rd International Symposium on Agricultural Engineering "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2017.02.21-24.
9. Romaneckas Kęstutis, Adamavičienė Aida, Sinkevičienė Aušra, Kimbirauskienė Rasa, Bogužas Vaclovas, Šarauskis Egidijus, Butkus Vidmantas, Jasinskas Algirdas, Buragienė Sidona, Čekanauskas Sigitas. Oral presentation "Influence of five tillage patterns on faba bean productivity parameters". 44rd International Symposium on Agricultural Engineering "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2017.02.21-24.
10. Mašek Jiri, Cisar Vaclav, Jasinskas Algirdas. Oral presentation "Evaluation of combine harvesters fleet management". The 8th International Scientific Conference „Rural Development 2017“; conference organizer ASU; 2017.11.23-27.
11. Streikus Dionizas, Jasinskas Algirdas, Domeika Rolandas, Čekanauskas Sigitas, Pedišius Nerijus, Vonžodas Tomas, Annuk Andres. Oral presentation "Evaluation of giant knotweed and miscanthus as perspective energy plants and assessment of produced biofuel quality indicators". The 8th International Scientific Conference „Rural Development 2017“; conference organizer ASU; 2017.11.23-27.
12. Annuk Andres, Kalder Janar, Allik Alo, Hõimoja Hardi, Jõgi Erkki, Hovi Mart, Mārss Mairo, Kurnitski Jarek, Lill Heiki, Jasinskas Algirdas. Oral presentation "Optimal Wind/Solar Energy Mix for Residential Net Zero-Energy Buildings". The 8th International Scientific Conference „Rural Development 2017“; conference organizer ASU; 2017.11.23-27.
13. Mioldažys Ramūnas, Jotautienė Jotautienė, Jasinskas Algirdas, Aboltins Aivars. Oral presentation "Analysis of possibilities of manure application for production of granulated organic fertilizers". 23th international scientific-practical conference „Human and nature safety 2017“; conference organizers ASU and LMA; 2017.05.3-5.
14. Streikus Dionizas, Jasinskas Algirdas. Oral presentation "Utilization of great acid (Reynoutria Sachalinensis) for energy purposes". 20th conference of young scientists "Science – future of Lithuania"; conference organizer VGTU; 2017.03.20.

2016

1. Jasinskas Algirdas, Streikus Dionizas, Kučinskas Vytautas, Martinkus Mindaugas, Vilkevičius Gediminas. Oral presentation "Investigation of non-traditional energy plant properties and qualitative indicators". 44th International Symposium "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2016.02.23-26.
2. Kiniulis Valdas, Steponavičius Dainius, Jasinskas Algirdas, Andriušis Albinas, Jovarauskas Darius, Juknevičius Darius. Oral presentation "Combine harvester threshing cylinder constructive parameters". 44th International Symposium "Actual Tasks on Agricultural Engineering"; conference organizer Zagreb University, Opatija, Croatia; 2016.02.23-26.
3. Jasinskas Algirdas, Kibirštienė Inga, Domeika Rolandas, Čėsna Jonas, Romaneckas Kęstutis, Mašek Jiri. Oral presentation "Research of willow preparation and utilization for energy purposes". 6th International Conference on Agricultural Engineering; conference organizer Czech University of Life Sciences Prague, Faculty of Engineering; 2016.09.7-9.
4. Jasinskas Algirdas, Šarauskis Egidijus, Domeika Rolandas, Kučinskas Vytautas. Oral presentation "Investigation of fibrous plant pellet production and utilization for energy purposes". CIGR-AgEng conference; conference organizer Aarhus University, Denmark; 2016.06.26-29.
5. Jasinskas Algirdas, Kučinskas Vytautas, Ziemelis Imants, Jotautienė Eglė. Oral presentation "Evaluation of wood and peat mixture biofuel characteristics". Engineering For Rural Development; conference organizer Latvia University of Agriculture; 2016.05.25-27.
6. Jasinskas Algirdas, Pekarskas Juozas, Kučinskas Vytautas, Aboltniš Aivars. Oral presentation "Investigation of natural magnesium mineral fertilizers granulation and determination of granules qualitative indicators". Engineering For Rural Development; conference organizer Latvia University of Agriculture; 2016.05.25-27.
7. Jasinskas Algirdas, Kučinskas Vytautas, Mašek Jiri. Oral presentation "Feasibility study of medium rotation energy plants utilization for biofuel production". Engineering for sustainable agricultural development; conference organizer ASU, Faculty of Agricultural Engineering; 2016.09.21-23.
8. Jasinskas Algirdas, Streikus Dionizas, Kučinskas Vytautas, Vaitauskienė Kristina, Yilmaz Deniz, Ziemelis Imants. Oral presentation "Herbal plant preparation for biofuel and analysis of pellets properties"; Engineering for sustainable agricultural development; conference organizer ASU, Faculty of Agricultural Engineering; 2016.09.21-23.
9. Vaitauskienė Kristina, Šarauskis Egidijus, Naujokiene Vilma, Jasinskas Algirdas. Oral presentation "Influence of different methods of bio-preparation use on cutting characteristics of winter wheat". 6th

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- International Conference on Agricultural Engineering; conference organizer Czech University of Life Sciences Prague, Faculty of Engineering; 2016.09.7-9.
10. Streikus Dionizas, Jasinskas Algirdas, Arak Markus, Jotautienė Eglė, Mioldažys Ramūnas, Čekanauskas Sigitas, Jankauskienė Zofija. Oral presentation "Investigations of fibre plants preparation and utilization of solid biofuels". 7th International Conference "Biosystems Engineering 2016"; conference organizer Estonian University of Life Sciences; 2016.05.11-12.
 11. Mioldažys Ramūnas, Jotautienė Eglė, Pocius Antanas, Jasinskas Algirdas. Oral presentation "Analysis of organic agricultural waste usage for fertilizer production". 7th International Conference "Biosystems Engineering 2016"; conference organizer Estonian University of Life Sciences; 2016.05.11-12.
 12. Romaneckas Kęstutis, Šarauskis Egidijus, Sakalauskas Antanas, Jasinskas Algirdas. Oral presentation "Impact of subsoiling and scattered sowing on some soil physical properties and wheat productivity". Engineering for Rural Development 2016; conference organizer Latvia University of Agriculture; 2016.05.25-27.
 13. Mioldažys Ramūnas, Jotautienė Eglė, Pocius Antanas, Jasinskas Algirdas, Ābolņiņš Aivars. Oral presentation "Research of granulated organic fertilizers mechanical properties". Engineering for sustainable agricultural development; conference organizer ASU, Faculty of Agricultural Engineering; 2016.09.21-23.
 14. Vaiciukevičius Edvardas, Domeika Rolandas, Jasinskas Algirdas, Mickevičius Mindaugas. Oral presentation "Research of cleaning rape chaff". Engineering for sustainable agricultural development; conference organizer ASU, Faculty of Agricultural Engineering; 2016.09.21-23.
 15. Katkevičius Tautvydas, Jovarauskas Darius, Jasinskas Algirdas, Zinkevičius Remigijus, Steponavičius Dainius. Oral presentation "Energy evaluation of precision and conventional farming systems". Engineering for sustainable agricultural development; conference organizer ASU, Faculty of Agricultural Engineering; 2016.09.21-23.
 16. Kibirškienė Inga, Jasinskas Algirdas, Mioldažys Algimantas, Minajeva Aleksandra. Oral presentation "Noise investigation in the work environment of the LAIMET HP-21 wood chipper". 22th international scientific-practical conference „Human and nature safety 2016“; conference organizers ASU and LMA; 2016.05.4-6.

2015

1. Jasinskas Algirdas, Domeika Rolandas, Šarauskis Egidijus, Mioldažys Ramūnas, Kučinskas Vytautas, Annuk Andres. Oral presentation "Research on oak waste preparation and utilization for burning". 14th International Scientific Conference "Engineering for Rural Development"; conference organizer Latvia University of Agriculture; 2015.05.20–22.
2. Jasinskas Algirdas, Mioldažys Ramūnas, Mioldažys Algimantas, Pedišius Nerijus, Vonžodas Tomas. Oral presentation "Determination of harmful emissions by burning wood waste". 21st international scientific-practical conference „Human and nature safety 2015“; conference organizers ASU and LMA; 2015.05.6-7.
3. Jasinskas Algirdas, Šarauskis Egidijus, Gutautaitė Asta, Mašek Jiri. Oral presentation "Assesment of herbal plant biofuel pellet quality indicators". Rural Development 2015“; conference organizer ASU; 2015.11.19-20.
4. Šarauskis Egidijus, Buragienė Sidona, Romaneckas Kęstutis, Kriaučiūnienė Zita, Jasinskas Algirdas, Adamavičienė Aida, Naujokienė Vilma. Oral presentation "An analysis of corn tillage and cultivation energy consumption and GHG emissions". International Symposium „ISB-INMA TEH“ 2015 Agricultural and Mechanical Engineering“; conference organizer „Polytechnica“ University of Bucharest, Romania; 2015.10.29–31.
5. Romaneckas Kęstutis, Šarauskis Egidijus, Vaitauskienė Kristina, Sakalauskas Antanas, Jasinskas Algirdas, Butkus Vidmantas, Karayel Davut, Kriaučiūnienė Zita. Oral presentation "Research in strip tillage machine row cleaner technology process". 14th International Scientific Conference "Engineering for Rural Development"; conference organizer Latvija University of Agriculture; 2015.05.20–22.
6. Pocius Antanas, Jotautienė Eglė, Domeika Rolandas, Jasinskas Algirdas, Kučinskas Vytautas, Palšauskas Mečys. Oral presentation "Investigation of granulation process influence to granulated organic compost fertilizer properties". 14th International Scientific Conference "Engineering for Rural Development"; conference organizer Latvija University of Agriculture; 2015.05.20–22.

2014

1. Jasinskas Algirdas, Šarauskis Egidijus, Domeika Rolandas. Oral presentation "Technological evaluation of non-traditional energy plant cultivation and utilization for energy purposes in Lithuania". International Conference of Agricultural Engineering "AgEng 2014 Zurich"; conference organizer ETH-Zurich – Swiss Federal Institute of Technology Zurich; 2014.07.06-10.
2. Jasinskas Algirdas, Šarauskis Egidijus, Sakalauskas Antanas, Vaiciukevičius Edvardas, Šiaudinis Gintaras, Čekanauskas Sigitas. Oral presentation "Assessment of unconventional tall grasses cultivation and preparation for solid biofuel". Engineering for rural development: 13th international scientific conference; conference organizer Latvija University of Agriculture; 2014.05.29–30.
3. Jasinskas Algirdas, Kučinskas Vytautas, Jotautienė Eglė, Pocius Antanas. Oral presentation "Environmental assessment of sawdust blends with glycerol burning". Engineering for rural

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- development: 13th international scientific conference; conference organizer Latvija University of Agriculture; 2014.05.29–30.
4. Jasinskas Algirdas, Ulozevičiūtė Inga, Kučinskas Vytautas. Oral presentation “Evaluation of boiler efficiency and emission of harmful substances when burning energy crops”. 20th international scientific-practical conference „Human and nature safety 2014“; conference organizers ASU and LMA; 2014.05.7-9.
5. Romaneckas Kęstutis, Šarauskis Egidijus, Buragienė Sidona, Masionytė Laura, Kriaučiūnienė Zita, Sakalauskas Antanas, Jasinskas Algirdas, Karayel Davut. Oral presentation “Deep, shallow and no-tillage effects on soil compaction parameters”. Engineering for rural development: 13th international scientific conference; conference organizer Latvija University of Agriculture; 2014.05.29–30.
6. Pocius Antanas, Jotautienė Eglė, Pekarskas Juozas, Mioldažys Ramūnas, Jasinskas Algirdas. Oral presentation “Research of particle geometrical parameters and aerodynamic features of granular organic compost fertilizers”. Engineering for rural development: 13th international scientific conference; conference organizer Latvija University of Agriculture; 2014.05.29–30.
7. Pocius Antanas, Jotautienė Eglė, Mioldažys Ramūnas, Jasinskas Algirdas, Kučinskas Vytautas. Oral presentation “Investigation of granulation process parameters influence on granulated fertilizer compost properties”. Engineering for rural development: 13th international scientific conference; conference organizer Latvija University of Agriculture; 2014.05.29–30.
8. Mioldažys Ramūnas, Jasinskas Algirdas, Ulozevičiūtė Inga. Oral presentation “Noise and vibration investigation when wood waste chopping”. 20th international scientific-practical conference „Human and nature safety 2014“; conference organizers ASU and LMA; 2014.05.7-9.

**Main Research Projects
(Total 20)**

1. Project “The research of the exact strip tillage and sowing machines working technological operations and complex evaluation of the effectiveness“. This research was funded by a grant No MT/16-29 from the Lithuanian Ministry of Agriculture. Executor of project, 2016-2018.
2. Project “Impact of sustainable farming and short rotation with beans on the environment, crop productivity and bioeconomic potential in realizing the EU Greening Program“. This research was funded by a grant from the Lithuanian Ministry of Agriculture (Reg. No A-02-15/16). Executor of project, 2016-2018.
3. Project “Fibrous plant preparation and usage biofuel technological-technical justification and technology energy-environmental assessment“. This research was funded by a grant from the Lithuanian Ministry of Agriculture. Head of project, 2015-2016
4. Project “Creation and justification an optimal system of agricultural machinery for different specialty commercial farms“. This research was funded by a grant from the Lithuanian Ministry of Agriculture (Reg. No I-02-25/16). Head of project, 2016.
5. Project “The effect of biological preparation on tillage machines work processes and energy consumption“. This research was funded by a grant No MT/15-35 from the Lithuanian Ministry of Agriculture. Executor of project, 2015-2017.
6. Project “Investigation of the properties of magnesium hydrosilicate, its granulation, development of technologies for production of magnesium hydrosilicate, organic and mineral granular fertilizers with magnesium hydrosilicate, production of prototypes of these fertilizers and investigation of their properties“. This research was funded from company “UAB RUSTONA“ (Reg. No M-06-47/15). Executor of project, 2015-2017.
7. Project “Technological-technical evaluation of unconventional herbage harvesting and preparation for biofuel“. This research was funded by a grant from the MITA project “INOČEKIAI“ (Reg. No I-06-51/14). Head of project, 2014-2015.
8. Project “Addition and extension of the classification of the register of tractors, self-propelled and agricultural machinery and their trailers“. This research was funded by a grant from the Lithuanian Ministry of Agriculture (Reg. No I-02-26/14). Head of project, 2014.
9. Project “Establishment and monitoring of medium-rotation energy plantation plantations“, Project Council member, consultant. This research was funded from company UAB „Family Trees“. Executor of project, 2013-2015.
10. Project “Perennial grasses and non-traditional herbaceous plants (elephant grass, sida, cup plant, tall grasses) and their mixtures usage for pressed biofuel production“. This research was funded by a grant from the Lithuanian Ministry of Agriculture (Reg. No I-02-15/13). Executor of project, 2013-2014.
11. Project “Jerusalem artichoke (*Helianthus tuberosus*) biomass production and processing technology for energy conversion and rational scientific evaluation“. This research was funded from company “Vilniaus energija“ (Reg. No I-06-27/12). Executor of project, 2012-2013.
12. Project “Plant biomass (straw, grasses, woody plants, etc.) harvesting and biofuels processing technologies by usage of the dispergation method“. This research was funded by a grant No MT/11-25 from the Lithuanian Ministry of Agriculture. Executor of project, 2011-2012.

Other 8 projects.

Patents

1. Ivanovs, Semjons; Pelece, Ilze; Ziemeļis, Imants; Jasinskas, Algirdas; Putans, Henriks; Kanceviča, Liene. Device for air heating by solar energy = Ierīce gaisa sildīšanai ar saules enerģiju : Latvian patent : LV15142 (B). / Inventors: Semjons Ivanovs, Ilze Pelece, Imants Ziemeļis, Algirdas Jasinskas, Henriks Putans, Liene Kanceviča; Latvijas Lauksaimniecības universitāte. 2016-10-20. 6 p. Access to the internet: <https://worldwide.espacenet.com/publicationDetails/originalDocument?CC=LV&NR=15142B&KC=B&FT=D&ND=4&date=20161020&DB=EPODOC&locale=en_EP#>.

Study and textbooks

1. Butkus, Vidmantas; Domeika, Rolandas; Jasinskas, Algirdas; Martinkus, Mindaugas; Špokas, Liudvikas; Vaiciukevičius, Edvardas. Derliaus dorojimo technologijų inžinerija [elektroninis išteklius] : mokomoji knyga / [sudarytojas Rolandas Domeika] ; Aleksandro Stulginskio universitetas. Žemės ūkio inžinerijos fakultetas. Žemės ūkio mašinų katedra. Akademija, Kauno r.: Aleksandro Stulginskio universiteto Leidybos centras, 2012. 164 p. ISBN 9786094490347.
2. Jasinskas, Algirdas; Zinkevičius, Remigijus. Žemės ūkio agregatų parinkimas ir vertinimas [elektroninis išteklius] : praktinių darbų aprašas / Aleksandro Stulginskio universitetas. Žemės ūkio inžinerijos fakultetas. Žemės ūkio mašinų katedra. Akademija (Kauno r.) : Aleksandro Stulginskio universiteto Leidybos centras, 2012. 33 p.
3. Jasinskas, Algirdas; Steponavičius, Dainius; Šarauskius, Egidijus; Šniauka, Povilas; Vaiciukevičius, Edvardas; Zinkevičius, Remigijus. Žemės ūkio mašinų laboratoriniai darbai [elektroninis išteklius] / Lietuvos žemės ūkio universitetas. Žemės ūkio inžinerijos fakultetas. Žemės ūkio mašinų katedra. Akademija, 2010. 110 p. ISBN 978-9955-896-87-6.
4. Navickas, Kęstutis; Jasinskas, Algirdas; Ozolinčius, R.; Sliesaravičius, Algirdas; Bleizgys, Rolandas; Petruševičius, Viktoras; Raila, Algirdas. Biomasės inžinerija : vadovėlis. T. 1 / sudarytojai: Algirdas Raila, Kęstutis Navickas; Lietuvos žemės ūkio universitetas. Akademija, 2008. 220 p. : iliustr. ISBN 9789955865193.
5. Jasinskas, Algirdas; Zvicevičius, Egidijus. Biomasės gamybos inžinerija : mokomoji knyga aukštosios mokykloms / Algirdas Jasinskas, Egidijus Zvicevičius ; Lietuvos žemės ūkio universitetas. Akademija, Kauno r. : IDP Solutions, 2008. 98 p. : iliustr. ISBN 9789955865179.
6. Jasinskas, Algirdas; Zvicevičius, Egidijus. Biomasės gamybos inžinerija : laboratorinių darbų metodiniai patarimai Žemės ūkio inžinerijos fakulteto magistrantams / Lietuvos žemės ūkio universitetas. Akademija, Kauno r. : [s.n.], 2008. 44 p.
7. Zinkevičius, Remigijus; Jasinskas, Algirdas. Medienos ruošos mašinos ir mechanizmai: laboratorinių darbų ir pratybų metodiniai nurodymai : Miškų fakulteto magistrantams / Lietuvos žemės ūkio universitetas. Žemės ūkio inžinerijos fakultetas. Žemės ūkio mašinų katedra. Akademija, Kauno r.: Lietuvos žemės ūkio universitetas, 2008. 30 p. (Kurkime ateitį drauge!). ISBN 9789955760221.
8. Jasinskas, Algirdas; Scholz, Volkhard. Augalų biomasės nuėmimo ir ruošimo kurui technologijos ir vertinimas : studija. Raudondvaris (Kauno r.) : [Milga], 2008. 73 p. ISBN 9789986732488.
9. Žaltauskas, Algirdas; Jasinskas, Algirdas; Liubarskij, Vladimir; Navickas, Kęstutis; Ambrulevičius, Rimvydas; Gulbinas, Algirdas; Punys, Petras. Efektyvus atsinaujinančiųjų energijos išteklių naudojimas : šalyje įgyvendinti projektai / Lietuvos Respublikos ūkio ministerija. Vilnius, 2008. 60 p. : iliustr. ISBN 9789955390114.

Memberships

- Council member of EurAgEng (Association of European Agricultural Engineering) (since 2011).
- Trade-Unions President of LUA Institute of Agricultural Engineering (1997-2009).
- Member of Republican board of Lithuanian Agricultural Workers Trade-Unions Federation (since 1997).
- Expert of Estonian scientific journal "Agronomy Research" (since 2007).
- Member of Editorial Board of Estonian scientific journal "Agronomy Research" (since 2009).
- Member of Editorial Board of LUA Institute of Agricultural Engineering and the Lithuanian University of Agriculture research journal "Agricultural Engineering" (since 2009).
- Expert of Latvian Council of Science project applications (since 2012.).

Awards

- ASU Research awards laureate diploma (third place) awarded for scientific works "Investigation of the properties of plants for energy and feed and the energy and environmental assessment of plant and biomass preparation and processing technologies and techniques" (15 February, 2017).
- ASU Research awards laureate diploma (third place) awarded for scientific works "Evaluation of non-traditional plant preparation and utilization for biofuels" (13 February, 2015).