

REFERENCES

1. Kolmakov V.V., Polyakova A.G., Karpova S.V., Golovina A.N. (2019). The development of clusters based on the competitive specialization of regions, *Economy of the region*, vol. 15, vol. 1, pp. 270–284. 26RSCI AuthorID: 686489
2. Kutsenko E.S., Abashkin V.L., Fiyaksel E.A., Islankina E.A. (2017). Ten years of cluster policy in Russia: the logic of departmental approaches, *Innovations*, no. 12, pp. 46–58.
3. Kutsenko E., Eferin Y. (2019). “Whirlpools” and “Safe Harbors” in the Dynamics of Industrial Specialization in Russian Regions, *Foresight and STI Governance*, vol. 13, no. 3, pp. 24–40. DOI: 10.17323/2500-2597.2019.3.24.40.
4. Plotnikov V.A. (2015). Risks to implement cluster policies, *Security issues*, no. 2, pp. 8–24. URL: https://nbpublish.com/library_read_article.php?id=15878. DOI: 10.7256/2409-7543.2015.2.15878.
5. Bokhmyanin I.A. (2017). Evaluation of the competitiveness of forest complexes of territories, *Problems of development of the territory*, no. 2 (88), pp. 77–91.
6. Gordeev R.V. (2017). Classification of subjects of the Russian Federation in terms of forest competitiveness. In: Tarasova O.V., Goryushkin A.A. (eds.) *Studies of young scientists: Economic theory, sociology, sectoral and regional economy: Collection of articles*. Novosibirsk: IEOPP SB RAS, pp. 372–381.
7. Gordeev R.V. (2018). Competitiveness of the forest sector products: new lessons from foreign trade analysis, *ECO*, no. 9, pp. 63–84.
8. Ignatievsky V.A. (2017). Creation of competitive clusters as a factor in improving the socio- economic development of the region (on the example of the Vologda region), *Problems of the modern economy*, no. 1 (61). Pp. 130-131.
9. Kozhukhov N.I., Kozhemyako N.P., Fit- chin A.A. (2017). Conceptual approaches to the formation of forestry clusters in Russia, *Forest Engineering Journal*, no. 3, pp. 236–253.
10. Selimenkov R.Yu., Sovetov P.M. (2012). *Forest complex: Innovative development management*. Vologda, ISERT of the RAS. 215 p.
11. Tuskunina V.E. (2008). Problems of the forest complex of the Arkhangelsk region and the paths of their decision, *Economic and social changes: facts, trends, forecast*, no. 3 (3), pp. 29–31.
12. Akimov E.L. (2019). Modern problems and prospects of biorefining of vegetable raw materials. In: *Proceedings of the IV Scientific and technical conference “Forests of Russia: Industry, science, education”*. Saint Petersburg, POLITEKH-PRESS, pp. 262–264.
13. Akimov E.L. (2019). Problems of mechanics of pulp and paper materials. V International Scientific and Technical Conference dedicated to the memory of Professor V. I. Komarov. Arkhangelsk. URL: <https://paper.narfu.ru/history/2019/>.
14. Bobylev S.N., Kudryavtseva O.V., Yakovleva Ye.Yu. (2015). Green economy: regional priorities, *R-Economy*, vol. 1, no. 2, pp. 268–279.
15. Kudryavtseva O.V., Yakovleva E.Yu., Golovin M.S. (2016). Features and perspectives of the domestic market of woody biofuel on the background of world trends, *Bulletin of Moscow University. Series 6. Economy*, no. 6, pp. 22–38.
16. Panenko A.I. (2020). Priority investment projects in the field of forest development as a tool for stimulating timber industry clusters, *Bulletin of the Altai Academy of Economics and Law*, no. 8-2, pp. 283–293.
17. Avdeev Yu.M., Mokretsov Yu.V., Tesalovsky A.A. (2018). Increasing the competitiveness of the industry as a factor in the investment attractiveness of the region, *Scientific and practical and theoretical magazine “Innovative development of the economy”*, no. 2 (44), pp. 19–32.

18. Maslennikov M.I. (2019). The influence of a large business on the restructuring of the world and Russian economy, *Economy of the region*, vol. 15, no. 2, pp. 590–600.
19. Bakumenko O.A. (2018). The organizational and economic mechanism of managing the inter-regional interaction of the constituent entities of the Russian Federation (on the example of the North-West Federal District), *Economic and Social Changes: Facts, Trends, Forecast*, vol. 11, no. 3, pp. 117–131. DOI: 10.15838/esc.2018.3.57.8.
20. Kurushina E.V., Petrov M.B. (2018). Criteria for the success of spatial development projects based on interregional integration, *Economy of the region*, vol. 14, no. 1, pp. 176–189.
21. Melnikov A.E. (2019). Investment processes and structural changes in the economy of the old industrial regions of the North-West Federal District, *Economic and Social Changes: Facts, Trends, Forecast*, vol. 12, no. 2, pp. 91–102. DOI: 10.15838/esc.2019.2.62.5.
22. Ramenskaya L.A., Mekhrenssev A.V., Starikov E.N. (2018). Digitalization as a new factor of structural and organizational development of the forest industry (for example, the formation of the Sverdlovsk region's timber cluster), *Management issues*, no. 2 (51). URL: <https://journal-management.com/issue/2018/02/11>.
23. Brilliantova V.V., Vlasova V.V., Fursov K.S. (2020). Technological diversity and self-sufficiency of production of advanced production technologies in Russian regions, *Economy of the region*, vol. 16, no. 4, pp. 1224–1238. URL: <https://doi.org/10.17059/ekon.reg.2020-4-15>.
24. Mariev O.S., Nagieva K.M., Simonova V.L. (2020). Management of factors of innovative activity of Russian regions based on econometric modeling, *Upravlenets – The Manager*, vol. 11, no. 1, pp. 57–69. DOI: 10.29141/2218-5003-2020-11-1-6.
25. Bannikov A.Yu., Losev A.A., Khlebnikova S.A. (2016). Methodical approaches to the choice of directions of financial support to innovative territorial clusters, *Management issues*, no. 3 (40). URL: <https://journal-management.com/issue/2016/03/13>.
26. Belyakova G.Ya., Melman I.V. (2019). Unique Forest Industrial Specialization of the region, *Regional Economics: Theory and Practice*, vol. 17, no. 9, pp. 1646–1656. URL: <https://doi.org/10.24891/re.17.9.1646>.
27. Charykova O.G., Markova E.S. (2019). Regional clustering in digital economy, *Economy of the region*, vol. 15, no. 2, pp. 409–419. DOI: 10.17059/2019-2-8.
28. Melman I.V. (2017). Innovations in the timber-industrial cluster of Finland, *Russian Foreign Economic Bulletin*, no. 6, pp. 36–46.
29. Voroshilov N.V. (2020). The development of the forest complex in the municipalities of the region (on the materials of the Vologda region), *Questions of territorial development*, vol. 8, no. 5, pp. 1–19.
30. Khramova L.N., Sobolev S.V., Stepen' R.A. (2006). Ecological and economic assessment of the rational use of secondary wood raw materials in the Angaro-Yenisei region. Monograph. Krasnoyarsk, SibGTU. 147 p.