



Bogataj, David

📍 University of Ljubljana, Ljubljana, Slovenia [Show all author info](#)

📄 16444160900 ⓘ <https://orcid.org/0000-0002-3629-3883>

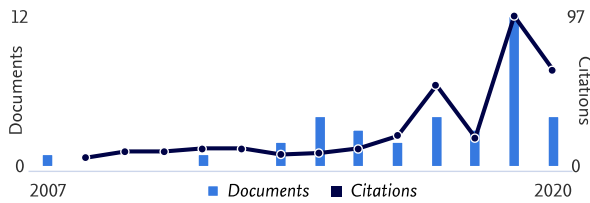
👤 [View Mendeley profile](#)

[✎ Edit profile](#) [🔔 Set alert](#) [👤 Potential author matches](#) [📄 Export to SciVal](#)

Metrics overview

- 36 Documents by author
- 322 Citations by 232 documents
- 9 h-index: [View h-graph](#)

Document & citation trends



[Analyze author output](#) [Citation overview](#)

Most contributed Topics 2015-2019 ⓘ

Occupational Pension Scheme; Net Present Value; Material Requirements Planning

14 documents

Intention to Leave; Doctor Nurse Relation; Staffing Level

1 document

Knowledge Management Practice; Organizational Knowledge; Learning Organizations

1 document

[View all Topics](#)

36 Documents Cited by 232 Documents 26 Co-Authors Topics

[Export all](#) [Add all to list](#)

Sort by Date (newest) ▼

➤ [View list in search results format](#)

➤ [View 1155 references](#)

🔔 [Set document alert](#)

Article • [Open Access](#)

Sustainability of an activity node in global supply chains

0

Bogataj, D., Bogataj, M., Drobne, S.

Cited by

Sustainability (Switzerland), 2020, 12(21), pp. 1-23, 8881

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Article • [Open Access](#)

Risk mitigation in a meat supply chain with options of redirection

0

Bogataj, D., Hudoklin, D., Bogataj, M., Dimovski, V., Colnar, S.

Cited by

Sustainability (Switzerland), 2020, 12(20), pp. 1-24, 8690

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Article

Housing equity withdrawal for development of assisted-living facilities

0

- Bogataj, D., Rogelj, V., Bogataj, M., Drobež, E.
Facilities, 2020, 38(9-10), pp. 651-690
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article • [Open Access](#)
Ageing workforce management in manufacturing systems: state of the art and future research agenda 22
Cited by
- Calzavara, M., Battini, D., Bogataj, D., Sgarbossa, F., Zennaro, I.
International Journal of Production Research, 2020, 58(3), pp. 729-747
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article • [Open Access](#)
Knowledge management and the sustainable development of social work 2
Cited by
- Colnar, S., Dimovski, V., Bogataj, D.
Sustainability (Switzerland), 2019, 11(22), 6374
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Conference Paper • [Open Access](#)
Modelling the nurses employment dynamics in the ageing society 0
Cited by
- Grab, B., Dimovski, V., Colnar, S., Bogataj, D.
IFAC-PapersOnLine, 2019, 52(25), pp. 219-224
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article • [Open Access](#)
Supply chain risk of obsolescence at simultaneous robust perturbations 2
Cited by
- Campuzano-Bolarín, F., Marín-García, F., Moreno-Nicolás, J.A., Bogataj, M., Bogataj, D.
Sustainability (Switzerland), 2019, 11(19), 5484
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article • [Open Access](#)
Social infrastructure of Silver Economy: Literature review and Research agenda 0
Cited by
- Rogelj, V., Bogataj, D.
IFAC-PapersOnLine, 2019, 52(13), pp. 2680-2685
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article
The ageing workforce challenge: Investments in collaborative robots or contribution to pension schemes, from the multi-echelon perspective 14
Cited by
- Bogataj, D., Battini, D., Calzavara, M., Persona, A.
International Journal of Production Economics, 2019, 210, pp. 97-106
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article
Interactions between flows of human resources in functional regions and flows of inventories in dynamic processes of global supply chains 5
Cited by
- Bogataj, D., Bogataj, M., Drobne, S.
International Journal of Production Economics, 2019, 209, pp. 215-225
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Review • [Open Access](#)
NPV approach to material requirements planning theory—a 50-year review of these research achievements 11
Cited by
- Bogataj, D., Bogataj, M.
International Journal of Production Research, 2019, 57(15-16), pp. 5137-5153
View abstract [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper • [Open Access](#)

The response latency in global production and logistics: A trade-off between robotization and globalization of a chain

Bogataj, D., Battini, D., Calzavara, M., Persona, A.

Procedia Manufacturing, 2019, 39, pp. 1428-1437

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

1

Cited by

Conference Paper • [Open Access](#)

Age management of industrial workers based on the multiple decrement modelling

Dimovski, V., Grah, B., Colnar, S., Bogataj, D.

Procedia Manufacturing, 2019, 39, pp. 1455-1463

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

1

Cited by

Conference Paper • [Open Access](#)

Capacity Planning for Ambient Assisted Living

Rogelj, V., Drobež, E., Kavšek, M., Bogataj, D.

IFAC-PapersOnLine, 2019, 52(19), pp. 265-270

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

0

Cited by

Conference Paper

Evaluation of net present value in supply chains using network simulation method

Campuzano-Bolarín, F., Marín-García, F., Moreno-Nicolás, J.A., Bogataj, M., Bogataj, D.

Proceedings of the 15th International Symposium on Operations Research, SOR 2019, 2019, pp. 11-16

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

0

Cited by

Conference Paper

Evaluation of net present value in supply chains using Network Simulation Method

Campuzano-Bolarín, F., Marín-García, F., Moreno-Nicolás, J.A., Bogataj, M., Bogataj, D.

Proceedings of the 15th International Symposium on Operational Research, SOR 2019, 2019, pp. 443-448

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

0

Cited by

Article

Planning and financing the home and facility-based care using the multiple decrement approach

Rogelj, V., Bogataj, D.

Journal of Decision Systems, 2018, 27, pp. 132-143

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

6

Cited by

Article • [Open Access](#)

Age management of transportation workers in global supply chains

Bogataj, D., Bogataj, M.

IFAC-PapersOnLine, 2018, 51(11), pp. 844-849

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

1

Cited by

Article • [Open Access](#)

Planning the home and facility-based care dynamics using the multiple decrement approach: The case study for Slovenia

Rogelj, V., Bogataj, D.

IFAC-PapersOnLine, 2018, 51(11), pp. 1004-1009

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

2

Cited by

Article

- Mitigating risks of perishable products in the cyber-physical systems based on the extended MRP model 29
Cited by
- Bogataj, D., Bogataj, M., Hudoklin, D.
International Journal of Production Economics, 2017, 193, pp. 51-62
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Book Chapter
- Control of perishable goods in cold logistic chains by bionanosensors 2
Cited by
- Bogataj, D., Drobne, D.
Materials Science and Engineering: Concepts, Methodologies, Tools, and Applications, 2017, 1-3, pp. 471-497
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Conference Paper
- Age management of human resources 2
Cited by
- Bogataj, D., Bogataj, M.
Proceedings of the 14th International Symposium on Operational Research, SOR 2017, 2017, 2017-September, pp. 235-241
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Conference Paper
- Investments in workplace ergonomics from the supply chain approach 6
Cited by
- Bogataj, D., Battini, D., Calzavara, M., Persona, A.
24th International Conference on Production Research, ICPR 2017, 2017, pp. 101-106
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article
- Management, financing and taxation of housing stock in the shrinking cities of aging societies 20
Cited by
- Bogataj, D., McDonnell, D.R., Bogataj, M.
International Journal of Production Economics, 2016, 181, pp. 2-13
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Article
- Supply chain risk at simultaneous robust perturbations 20
Cited by
- Bogataj, D., Aver, B., Bogataj, M.
International Journal of Production Economics, 2016, 181, pp. 68-78
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Book Chapter
- Reverse mortgage schemes financing urban dynamics using the multiple decrement approach 4
Cited by
- Bogataj, D., McDonnell, D.R., Bogataj, M.
Actuarial Sciences and Quantitative Finance: ICASQF, Bogotá, Colombia, June 2014, 2015, 135, pp. 27-47
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Conference Paper
- Floating points of a cold supply chain in an environment of the changing economic growth 3
Cited by
- Bogataj, D., Bogataj, M.
Proceedings of the 13th International Symposium on Operational Research, SOR 2015, 2015, pp. 47-52
- [View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)
- Conference Paper
- Investments in smart nano-control systems in cold supply chains 2

Proceedings of the 13th International Symposium on Operational Research, SOR 2015, 2015, pp. 53-59

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Article • [Open Access](#)

The extended MRP model for the evaluation and financing of superannuation schemes in a supply chain

11

Cited by

Bogataj, D., Vodopivec, R., Bogataj, M.

Technological and Economic Development of Economy, 2014, 19, pp. S119-S133

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper

Reverse mortgage schemes financing urban dynamics using the multiple decrement approach

6

Cited by

Bogataj, D., McDonnell, D.R., Bogataj, M.

Springer Proceedings in Mathematics and Statistics, 2014, 135, pp. 27-47

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper

Financing urban growth in aging societies: Modelling the equity release schemes in the welfare mix for older persons

0

Cited by

Bogataj, D., Ros-McDonnell, D., Bogataj, M.

Lecture Notes in Engineering and Computer Science, 2014, 3, pp. 205-214

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper

Sustainable urban growth in ageing regions: Delivering a value to the community

2

Cited by

Bogataj, D., McDonnell, D.R., Salaj, A.T., Bogataj, M.

Lecture Notes in Engineering and Computer Science, 2014, 3, pp. 215-224

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper

Pensions and home ownership in the welfare mix for older persons

5

Cited by

Bogataj, D.

Proceedings of the 12th International Symposium on Operational Research in Slovenia, SOR 2013, 2013, pp. 281-286

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Conference Paper

The adaptation of extended net present value theory and solvency II in risk management

0

Cited by

Bogataj, D., Vodopivec, R., Bogataj, M.

Proceedings of the 12th International Symposium on Operational Research in Slovenia, SOR 2013, 2013, pp. 287-292

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Article

The role of free economic zones in global supply chains - A case of reverse logistics

10

Cited by

Bogataj, D., Bogataj, M.

International Journal of Production Economics, 2011, 131(1), pp. 365-371

[View abstract](#) [Preverite dostopnost na UL](#) [View at Publisher](#) [Related documents](#)

Article

Measuring the supply chain risk and vulnerability in frequency space

133

[Learn more about Scopus profiles](#)

[Back to top](#)

About Scopus

[What is Scopus](#)
[Content coverage](#)
[Scopus blog](#)
[Scopus API](#)
[Privacy matters](#)

Language

[日本語に切り替える](#)
[切换到简体中文](#)
[切换到繁體中文](#)
[Русский язык](#)

Customer Service

[Help](#)
[Contact us](#)

ELSEVIER

[Terms and conditions](#) [Privacy policy](#)

Copyright © Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

 RELX