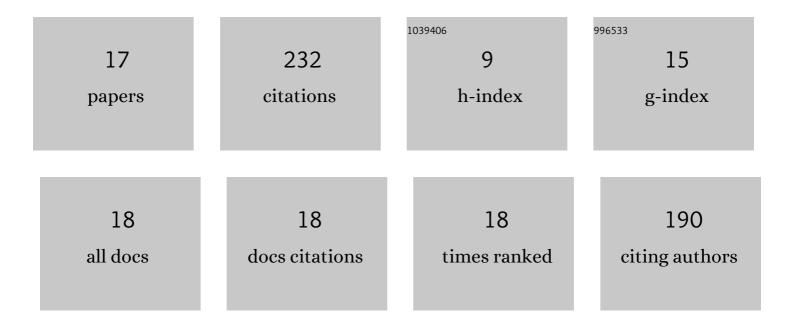
Bora Cekyay

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5673070/publications.pdf Version: 2024-02-01



RODA CERVAN

1Matching patient and physician preferences in designing a primary care facility network. Journal of the Operational Research Society, 2014, 65, 481-490.2.1442Rean time to failure and availability of semi-Markow missions with maximal repar. European Journal of Operational Research, 2010, 207, 1442-1454.2.32.63International Journal of Tracible Industry in Turkley: A Fuzzy DEMATEL Approach. Markow missions with maximal repair. European Journal Markow missions with exponential lifetimes. Applied 2.22.22.34Reliability. MTTF and steady-state availability analysis of systems with exponential lifetimes. Applied Markow maximal Modeling, 2015, 39, 284-296.3.6165Reliability. MTTF and steady-state availability analysis of systems with exponential lifetimes. Applied Reliability. 2012, 41, 769-778.3.6166Reliability. JOID, 41, 769-778.3.616167Optimal maintenance of systems with Markovian Missions and Aging. IEEE Transactions on Peratonal Research, 2012, 219, 123-133.3.6168Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22.2.6149Series, 2015, 29, 7798.3.33310Analysis of the Impact of Distribution of gravity model approach. Research and International transport. An integrated maximum flow and gravity model approach. Research in Transportation transport. An integrated maximum flow and gravity model integration of subsystems. IE2.1311Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 653-88.0.32.1312<	#	Article	IF	CITATIONS
2 of Operational Research, 2010, 207, 1442-1454. 3.5 39 3 Critical Success Factors for the Iron and Steel Inductry in Turkey: A Fuzzy DEMATEL Approach. 2.3 20 4 Reliability, MTTF and steady-state availability analysis of systems with exponential lifetimes. Applied 2.2 23 5 Effects of quotas on Turkish foreign trader. A gravity model. Transport Policy, 2015, 38, 1-7. 3.4 21 6 Reliability, MTTF and steady-state availability analysis of systems with exponential lifetimes. Applied 3.5 16 7 Optimal maintenance of systems With Markovian Missions and Aging. IEEE Transactions on 3.5 16 7 Optimal maintenance of systems with Markovian mission and deterioration. European Journal of 3.6 14 9 Optimal maintenance of systems with Markovian mission and deterioration. European Journal of 3.6 14 9 Optimal maintenance of systems with Markovian Missions. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 Optimal maintenance of Systems with woold missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 10 Analysis of the Impact of Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 11 Reliability of mission-Speed component tes	1		2.1	44
3 International journal of Fuzzy Systems, 2016, 18, 523-536. 2-0 2-0 4 Reliability, MTIF and steady-state availability analysis of systems with exponential lifetimes. Applied 2.2 23 5 Effects of quotas on Turkish foreign trade: A gravity model. Transport Policy, 2015, 38, 1-7. 3.4 21 6 Performance Measures for Systems With Markovian Missions and Aging. IEEE Transactions on Reliability, 2012, 61, 769-778. 3.5 16 7 Optimal maintenance of systems with Markovian Mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133. 3.5 16 8 Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational Sciences, 2015, 29, 77-98. 0.4 10 10 Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport: An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 60, 7077. 2.1 3 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration for analyzing Impact of road transport quotas on International trade. Research in Transportation Economics, 2020, 80, 1008	2		3.5	39
4 Mathematical Modelling, 2015, 39, 284-296. 22 5 Effects of quotas on Turkish foreign trade: A gravity model. Transport Policy, 2015, 38, 1-7. 3.4 21 6 Performance Measures for Systems with Markovian Missions and Aging. IEEE Transactions on Reliability, 2012, 61, 769-778. 3.5 16 7 Optimal maintenance of systems with Markovian Mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133. 3.5 16 8 Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational sciences, 2015, 29, 77-96. 0.6 10 10 transport. An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 66, 70-77. 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IE Transactions, 2011, 45, 1202-1220. 3 13 Amulti-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 1000316. 2.2 3 14 The design of mission-	3		2.3	26
6 Performance Measures for Systems With Markovian Missions and Aging. IEEE Transactions on Reliability, 2012, 61, 769-778. 3.5 16 7 Optimal maintenance of systems with Markovian mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133. 16 8 Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational Sciences, 2015, 29, 77-98. 0.6 10 10 transport. An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 66, 70-77. 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on International trade. Research in Transportation of subsystems. IIE 2.1 2 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 14 The design of mission-based cip k (b) out-of-(c) in c(b) systems with exponential phase durations and component fletimes. Proceedings of the Institution of Mechanical En	4		2.2	23
6 Reliability, 2012, 61, 769-778. 3-5 16 7 Optimal maintenance of systems with Markovian mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133. 3-5 16 8 Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational O.6 10 9 Sciences, 2015, 29, 77-98. 0.6 10 10 Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport: An Integrated maximum flow and gravity model approach. Research in Transportation 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IIE Transactions, 2011, 43, 535-546. 2.1 3 13 Anulti-commodity network flow and gravity model integration for analyzing impact of road transport quotas on International trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 15 component lifetimes. Proceedings of the Institution of Mechanical Engineers, Part O:	5	Effects of quotas on Turkish foreign trade: A gravity model. Transport Policy, 2015, 38, 1-7.	3.4	21
7 Operational Research, 2012, 219, 123-133. 3-3 10 8 Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22. 2.6 14 9 OPITIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational 0.6 10 9 Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport. An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 66, 70-77. 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IIE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE ransactions, 2013, 45, 1202-1220. 2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE anasport quotas on international trade. Research in Transportation Economics, Part D: Journal of Risk and Reliability, 2021, 235, 446-457. 0.6 2 15 Custo	6		3.5	16
9 OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational Sciences, 2015, 29, 77-98. 0.6 10 10 Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport: An integrated maximum flow and gravity model approach. Research in Transportation 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IlE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE Transactions, 2013, 45, 1202-1220. 2 2 15 Reliability of mission-based component test plans for series connection of subsystems. IIE Transactions, 2013, 45, 1202-1220. 2 2 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 <t< td=""><td>7</td><td>Optimal maintenance of systems with Markovian mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133.</td><td>3.5</td><td>16</td></t<>	7	Optimal maintenance of systems with Markovian mission and deterioration. European Journal of Operational Research, 2012, 219, 123-133.	3.5	16
9 Sciences, 2015, 29, 77-98. 0.6 10 10 Analysis of the impact of bilateral and transit quotas on Turkey's international trade by road transport: An integrated maximum flow and gravity model approach. Research in Transportation Economics, 2017, 66, 70-77. 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IlE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE Transactions, 2013, 45, 1202-1220. 2.1 2 15 Reliability of mission-based component test plans for series connection of subsystems. IIE Transactions, 2013, 45, 1202-1220. 2.1 2 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1	8	Mission-Based Component Testing for Series Systems. Annals of Operations Research, 2011, 186, 1-22.	2.6	14
10 transport: An integrated maximum flow and gravity model approach. Research in Transportation 2.2 5 11 Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88. 0.3 5 12 Design of optimum component test plans in the demonstration of diverse system performance measures. IIE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 15 Reliability of mission-based component test plans for series connection of subsystems. Part O: Journal of Risk and Reliability, 2021, 235, 446-457. 0.6 2 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1	9	OPTIMAL MAINTENANCE OF SEMI-MARKOV MISSIONS. Probability in the Engineering and Informational Sciences, 2015, 29, 77-98.	0.6	10
12 Design of optimum component test plans in the demonstration of diverse system performance measures. IIE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 15 Reliability of mission-based <i>k 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1</i>	10	transport: An integrated maximum flow and gravity model approach. Research in Transportation	2.2	5
12 measures. IJE Transactions, 2011, 43, 535-546. 2.1 3 13 A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 15 Reliability of mission-based <i>k i>k i>-out-of-<i>n i>k 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178. 3.5 1 17 A simulation-based approach for improving the largest border crossing between Europe and Turkey. 0.4 0.4</i></i>	11	Reliability of semi-Markov missions. Stochastic Models, 2019, 35, 63-88.	0.3	5
13 transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816. 2.2 3 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 14 The design of mission-based component test plans for series connection of subsystems. IIE 2.1 2 15 Reliability of mission-based <i>k k k 0.6 2 15 Reliability, 2021, 235, 446-457. 0.6 2 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. 3.5 1 16 A simulation-based approach for improving the largest border crossing between Europe and Turkey. 0.4 0</i>	12		2.1	3
14 Transactions, 2013, 45, 1202-1220. 2.1 2 15 Reliability of mission-based <i>k</i> component lifetimes. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk 0.6 2 16 Customizing exponential semi-Markov decision processes under the discounted cost criterion. 3.5 1 16 A simulation-based approach for improving the largest border crossing between Europe and Turkey. 0.4 0	13	A multi-commodity network flow and gravity model integration for analyzing impact of road transport quotas on international trade. Research in Transportation Economics, 2020, 80, 100816.	2.2	3
15component lifetimes. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk0.6216Customizing exponential semi-Markov decision processes under the discounted cost criterion. European Journal of Operational Research, 2018, 266, 168-178.3.5116A simulation-based approach for improving the largest border crossing between Europe and Turkey.0.62	14		2.1	2
European Journal of Operational Research, 2018, 266, 168-178.	15	component lifetimes. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk	0.6	2
17 A simulation-based approach for improving the largest border crossing between Europe and Turkey. 3.4 0 17 Transport Policy, 2021, 114, 350-363.	16		3.5	1
	17	A simulation-based approach for improving the largest border crossing between Europe and Turkey. Transport Policy, 2021, 114, 350-363.	3.4	0