

**CITÁCIE V DATABÁZE SCOPUS S VYLÚČENÍM CITÁCIÍ
V DATABÁZE WOS**

Using logistic regression in tracing the significance of rubber-textile conveyor belt damage

Andrejiova M., Grincova A., Marasova D., Fedorko G., Molnar V.
(2014) *Wear*, 318 (1-2), pp. 145-152.

Scopus

EXPORT DATE:23 May 2019

Wang, F., Sun, H., Tu, P.
57194786023;57204477920;57194335770;

Visual Inspection for Extended Edge Belt Tearing Based on SVM [边缘扩展的皮带撕裂支持向量机视觉检测]

(2019) *Zhongguo Jixie Gongcheng/China Mechanical Engineering*, 30 (4), pp. 455-460.

DOI: 10.3969/j.issn.1004-132X.2019.04.011

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Nazarenko, I., Gavryukov, O., Klyon, A., Ruchynsky, N.
16507450000;57203008738;57203010888;57203004666;

Determination of the optimal parameters of a tubular belt conveyor depending on such an economical

(2018) *Eastern-European Journal of Enterprise Technologies*, 3 (1-93), pp. 34-42.

DOI: 10.15587/1729-4061.2018.131552

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

SOURCE: Scopus

Bandyopadhyay, S.

56350399300;

Intelligent Vehicles and Materials Transportation in the Manufacturing Sector: Emerging Research and Opportunities

(2017) *Intelligent Vehicles and Materials Transportation in the Manufacturing Sector: Emerging Research and Opportunities*, pp. 1-230.

DOI: 10.4018/978-1-5225-3064-0

DOCUMENT TYPE: Book

PUBLICATION STAGE: Final

SOURCE: Scopus

Bohács, G., Gyimesi, A., Rózsa, Z.

7801424349;56009386900;56692624900;

Development of an Intelligent Path Planning Method for Materials Handling Machinery at Construction Sites

(2016) *Periodica Polytechnica Transportation Engineering*, 44 (1), pp. 13-22. Cited 3 times.

DOI: 10.3311/PPtr.8035

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

SOURCE: Scopus

Measurement and simulation of impact wear damage to industrial conveyor belts

Andrejiova M., Grincova A., Marasova D.

(2016) *Wear*, 368-369 , pp. 400-407.

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EXPORT DATE:23 May 2019

Bindszus, L., Hötte, D., Overmeyer, L.

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Distributed control concept for drive roller [Dezentrales steuerungskonzept für antreibende tragrollen]

(2018) *Logistics Journal*, 2018, .

DOI: 10.2195/lj_Proc_bindszus_de_201811_01

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Šaderová, J.

11539088100;

Laboratory research of a conveyor belts with a textile carcass for mine conveying

(2018) *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 18 (1.3), pp. 537-544.

DOI: 10.5593/sgem2018/1.3/S03.069

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

SOURCE: Scopus

Ambrisko, L.

37022904600;

Determination of the abrasion resistance and the hardness of rubber covering layers

(2018) *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 18 (1.3), pp. 255-262.

DOI: 10.5593/sgem2018/1.3/S03.033

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DOI: 10.4018/978-1-5225-3064-0

DOCUMENT TYPE: Book

PUBLICATION STAGE: Final

SOURCE: Scopus

Bajda, M.

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Comparison of puncture resistance test results for different conveyor belt designs

(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (13), pp. 125-132. Cited 2 times.

DOI: 10.5593/sgem2017/13/S03.017

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

SOURCE: Scopus

Bajda, M.

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Laboratory tests of conveyor belt parameters affecting its lifetime

(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (13), pp. 495-502. Cited 2 times.

DOI: 10.5593/sgem2017/13/S03.063

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

SOURCE: Scopus

Analysis of regression model of functional dependency in impact force from height and weight of ram for conveyor belt

Andrejiová, M., Marasová, D.

(2010) *Ann Fac Eng Hunedoara*, 8, pp. 267-270

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Lu, Y., Li, Q.

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A regression model for prediction of idler rotational resistance on belt conveyor

(2019) *Measurement and Control (United Kingdom)*, .

DOI: 10.1177/0020294019840723

DOCUMENT TYPE: Article

PUBLICATION STAGE: Article in Press

ACCESS TYPE: Open Access

SOURCE: Scopus

Škrabuláková, E., Marasová, D., Tomašková, M., Grendel, P.

56497069900;6506923776;56074008500;35519631200;

Identification of factors causing damage to conveyor belts during the transportation of coal

(2014) *Applied Mechanics and Materials*, 683, pp. 130-134. Cited 1 time.

DOI: 10.4028/www.scientific.net/AMM.683.130
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Taraba, V., Marasová, D., Kubala, D., Semjon, V.
6504182270;6506923776;57196359215;55888741600;
Mathematical modelling of the process of conveyor belt damage caused by the impact stress
(2014) Applied Mechanics and Materials, 683, pp. 153-158. Cited 3 times.

DOI: 10.4028/www.scientific.net/AMM.683.153
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Using the DOE method by experimental research of conveyor belts quality

Grujic M., Andrejiova M., Marasova D., Grendel P.

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Laboratory research of a conveyor belts with a textile carcass for mine conveying
(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 537-544.

DOI: 10.5593/sgem2018/1.3/S03.069
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Ambriško, L., Taraba, V., Szabo, S., Leco, M.
37022904600;6504182270;55980380700;56497122900;
Belt damage aspect to impact loading
(2014) Applied Mechanics and Materials, 683, pp. 102-107. Cited 7 times.

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Using ahp method at the determination of the optimal selection criteria of conveyor belts

Andrejiova M., Kimakova Z., Marasova D.

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Solving the problem of logistics center location based on the AHP method
(2018) MATEC Web of Conferences, 184, art. no. 04024, .

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054581354&doi=10.1051%2fmatecconf%2f201818404024&partnerID=40&md5=a22ddcd3a98466fd599641d946ab8153>

DOI: 10.1051/matecconf/201818404024
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
ACCESS TYPE: Open Access
SOURCE: Scopus

Examination of the process of damaging the top covering layer of a conveyor belt applying the FEM

Marasova D., Ambrisko L., Andrejiova M., Grincova A.

(2017) Measurement: Journal of the International Measurement Confederation, 112 , pp. 47-52.

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DOI: 10.5593/sgem2018/1.3/S03.069
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Multicriterial assessment of the raw material transport

Andrejiova M., Grincova A., Marasova D., Grendel P.

(2015) Acta Montanistica Slovaca, 20 (1) , pp. 26-32.

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Šaderová, J., Ristovic, I.
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Application of the model approach for the process of bulk material loading

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DOI: 10.5593/sgem2018/1.3/S03.017
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Šaderová, J., Kačmáry, P.
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Allocation of distribution warehouse as one option for transport costs reduction

(2016) Theoretical and Empirical Researches in Urban Management, 11 (3), pp. 36-46. Cited 1 time.

DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

Measuring and comparative analysis of the interaction between the dynamic impact loading of the conveyor belt and the supporting system

Grincova A., Andrejiova M., Marasova D.

(2015) Measurement: Journal of the International Measurement Confederation, 59 , pp. 184-191.

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Gładysiewicz, L., Król, R., Kisielewski, W.
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Measurements of loads on belt conveyor idlers operated in real conditions
(2019) Measurement: Journal of the International Measurement Confederation, 134, pp. 336-344.

DOI: 10.1016/j.measurement.2018.10.068

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

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Laboratory research of a conveyor belts with a textile carcass for mine conveying

(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 537-544.

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Ambrisko, L.

37022904600;

Determination of the abrasion resistance and the hardness of rubber covering layers

(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 255-262.

DOI: 10.5593/sgem2018/1.3/S03.033

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

SOURCE: Scopus

Ambrisko, L., Marasova, D.

37022904600;6506923776;

Investigation of the ageing influence on the hardness of essential belt component

(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 529-536.

DOI: 10.5593/sgem2018/1.3/S03.068

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

SOURCE: Scopus

The experimental research of the conveyor belts damage used in mining industry

Andrejiova M., Grincova A.

(2016) Acta Montanistica Slovaca, 21 (3) , pp. 180-190.

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Marasová, D.

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Proposal of alternatives for the transport of backfill material based on the capacity calculation of truck transport in mining conditions: Case study

(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 685-692.

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DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

SOURCE: Scopus

Nazarenko, I., Gavryukov, O., Klyon, A., Ruchynsky, N.

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Determination of the optimal parameters of a tubular belt conveyor depending on such an economical

(2018) Eastern-European Journal of Enterprise Technologies, 3 (1-93), pp. 34-42.

DOI: 10.15587/1729-4061.2018.131552

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

SOURCE: Scopus

Failure analysis of conveyor belt in terms of impact loading by means of the damping coefficient

Grincova A., Andrejiova M., Marasova D.

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Gładysiewicz, L., Król, R., Kisielewski, W.

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Measurements of loads on belt conveyor idlers operated in real conditions

(2019) Measurement: Journal of the International Measurement Confederation, 134, pp. 336-344.

DOI: 10.1016/j.measurement.2018.10.068

DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Bojic, N., Nikolic, R., Banic, M., Hadzima, B.

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Evaluation of mechanical properties of the two PVC conveyor belts

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DOCUMENT TYPE: Article

PUBLICATION STAGE: Final

SOURCE: Scopus

Ambrisko, L.
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Determination of the abrasion resistance and the hardness of rubber covering layers
(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 255-262.

DOI: 10.5593/sgem2018/1.3/S03.033
DOCUMENT TYPE: Conference Paper
PUBLICATION STAGE: Final
SOURCE: Scopus

Ambrisko, L., Marasova, D.
37022904600;6506923776;
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(2018) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18 (1.3), pp. 529-536.

DOI: 10.5593/sgem2018/1.3/S03.068
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Nazarenko, I., Gavryukov, O., Klyon, A., Ruchynsky, N.
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Determination of the optimal parameters of a tubular belt conveyor depending on such an economical
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DOI: 10.15587/1729-4061.2018.131552
DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
ACCESS TYPE: Open Access
SOURCE: Scopus

Liu, Z., Liao, W., Wu, W., Du, C., Li, X.
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Failure analysis of leakage caused by perforation in an L415 steel gas pipeline
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DOI: 10.1016/j.csefa.2017.07.003
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PUBLICATION STAGE: Final
ACCESS TYPE: Open Access
SOURCE: Scopus

Mei, X.Z., Miao, C.Y., Yang, Y.L., Li, X.G.
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Rapid inspection technique for conveyor belt deviation
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DOCUMENT TYPE: Article
PUBLICATION STAGE: Final
SOURCE: Scopus

Monitoring of dependences and ratios of normal contact forces on hexagonal idler housings of the pipe conveyor

Molnar V., Fedorko G., Andrejiova M., Grincova A., Kopas M.

(2015) Measurement: Journal of the International Measurement Confederation, 64 , pp. 168-176.

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The proposal of the test equipment for analysis of the covering layers of the conveyor belt

(2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 17 (13), pp. 925-932.

DOI: 10.5593/sgem2017/13/S03.117

DOCUMENT TYPE: Conference Paper

PUBLICATION STAGE: Final

ACCESS TYPE: Open Access

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Failure analysis of rubber composites under dynamic impact loading by logistic regression

Andrejiova M., Grincova A., Marasova D.

(2018) Engineering Failure Analysis, 84 , pp. 311-319.

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PUBLICATION STAGE: Final

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Online monitoring of pipe conveyors part II: Evaluation of selected operational parameters for the design of expert system

Molnar V., Fedorko G., Andrejiova M., Grincova A., Michalik P.

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Integrated decision making for predictive maintenance of belt conveyor systems
(2019) Reliability Engineering and System Safety, 188, pp. 347-351.

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PUBLICATION STAGE: Final

SOURCE: Scopus

Analysis of influence of conveyor belt overhang and cranking on pipe conveyor operational characteristics

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Energy saving techniques and strategies for illumination in industry

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DOI: 10.1016/B978-0-12-809597-3.00503-4
DOCUMENT TYPE: Book Chapter
PUBLICATION STAGE: Final
SOURCE: Scopus

Carlin, A., Lo Verso, V.R.M., Invernizzi, S., Polato, A.
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Optimised daylighting for comfort and energy saving for the factory of the
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(2017) International Journal of Mechanics and Control, 18 (1), pp. 15-29.

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Using principal components analysis and clustering analysis to assess the similarity between conveyor belts

Grujic M., Andrejiova M., Marasova D., Pavliskova A., Taraba V., Grendel P.
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Logistics of crisis situation and its application by transport safety
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Applying the Heuristic to the Risk Assessment within the Automotive Industry Supply Chain

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The impact of autonomous vehicle technologies on product recall risk
(2019) International Journal of Production Research, . Article in Press.
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DOCUMENT TYPE: Article in Press
PUBLICATION STAGE: Article in Press
SOURCE: Scopus
Bello, A.O., Adegun, A.A., Eze, S.C., Alao, M.E., Gbadamosi, B.

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Supply chain management: Risk assessment in automotive industry using
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Using the classical linear regression model in analysis of the dependences of conveyor belt life

Andrejiova M., Marasova D.
(2013) Acta Montanistica Slovaca, 18 (2) , pp. 77-84.

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Nazarenko, I., Gavryukov, O., Klyon, A., Ruchynsky, N.
16507450000;57203008738;57203010888;57203004666;
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(2018) Eastern-European Journal of Enterprise Technologies, 3 (1-93), pp.
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DOCUMENT TYPE: Article
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SOURCE: Scopus

Application of multi-criterion decision methods by the selection of optimal constructive elements for devices of continuous transport

Andrejiova M., Pavliskova A., Husakova N.
Carpathian Logistics Congress, Czech Republic

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Taraba, V., Marasová, D., Kubala, D., Semjon, V.
Mathematical modelling of the process of conveyor belt damage caused by the
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Marasová, D., Lukáč, S., Ambriško, L., Cehlár, M.
Selection of the optimal alternative of the deposit opening applying the
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Creation of the project of a logistic system for transportation of minerals - Case study

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Šaderová, J., Ristic, I.

Application of the model approach for the process of bulk material loading
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Document Type: Conference Paper

Publication Stage: Final

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Mei, Y.

Logistics transportation cost control of hazardous chemicals based on cost
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Šaderová, J.

Laboratory research of a conveyor belts with a textile carcass for mine
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(2018) *International Multidisciplinary Scientific GeoConference Surveying
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Publication Stage: Final

Source: Scopus

Ambrisko, L.

Determination of the abrasion resistance and the hardness of rubber
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(2018) *International Multidisciplinary Scientific GeoConference Surveying
Geology and Mining Ecology Management, SGEM*, 18 (1.3), pp. 255-262.

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Publication Stage: Final

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Analyzing clinical symptoms of the synergy of high exposure to noise and vibration on human health in productions

Pinosova M., Andrejiova M., Lumnitzer E.

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Hudečková, H.

54395590100;55408602400;57202505342;8641324700;54396439800;55922563800;

Follow-up and evaluation of medical state of employees in selected
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