

**UNIVERZITA KOMENSKÉHO
FAKULTA MATEMATIKY, FYZIKY A INFORMATIKY**

Zoznam publikačnej činnosti

Mgr. Ján Mačutek, PhD.

AAA Vedecké monografie vydané v zahraničných vydavateľstvách

AAA01 Popescu, Ioan-Iovitz - Altmann, Gabriel - Grzybek, Peter - Jayaram, Bijapur D. - Köhler, Reinhard - Krupa, Viktor - Mačutek, Ján 10% - Pustet, Regina - Uhlřřová, Ludmilla - Vidya, Matummal N. : Word frequency studies. - 1. vyd. - Berlin :Mouton de Gruyeter, 2009. - 278 s. - (Quantitative Linguistic ; 64)
ISBN 978-3-11-021852-7

Ohlasy (15):

[o3] 2010 Buk, S.: Statystyčna struktura romanu Ivana Franka "Borislav Smijetsia". In: Učenyje zapiski Tavričeskogo nacional'nogo universiteta, Serija Filologia, Tom 23(62), No. 3, 2010, S. 118

[o4] 2010 Kelih, E.: Kumulierte Ranghäufigkeiten von slawischen Graphemen: Modell und Parameter-Interpretation. In: Glottotheory, Vol. 3, 2010, s. 71

[o1] 2011 Bernardi, L. - Tuzzi, A.: Analyzing written communication in AAC contexts: A statistical perspective. In: Augmentative and Alternative Communication, Vol. 27, No. 3, 2011, s. 183-194 - SSCI ; SCOPUS

[o3] 2011 Čech, R.: Frequency structure of New Year's presidential speeches in Czech. In: Issues in Quantitative Linguistics, Vol. 2. Lüdenscheid : RAM-Verlag, 2011, S. 75

[o1] 2011 Ferrer, R. - Eerola, T.: Semantic structures of timbre emerging from social and acoustic descriptions of music. In: EURASIP Journal on Audio Speech and Music Processing, 2011, Art. No. 11 - SSCI

[o1] 2011 Ferrer, R. - Eerola, T.: AMP: Artist-based musical preferences derived from free verbal responses and social tags. In: IEEE International Conference on Multimedia and Expo. Piscataway : IEEE, 2011, Art. No. 6012144 - SCI ; SCOPUS

[o3] 2011 Kordjazi, Z.: The effect of word frequency on answering grammar questions. In: Journal of Language Teaching and Research, Vol. 2, No. 6, 2011, s. 1425

[o1] 2011 Liu, H.: Quantitative analysis of Zamenhof's Esenco kaj estonteco. In: Language Problems and Language Planning, Vol. 35, No. 1, 2011, s. 57-81 - SCOPUS

[o1] 2011 Rovenchak, A. - Buk, S.: Application of a quantum ensemble model to linguistic analysis. In: Physica A, Vol. 390, No. 7, 2011, s. 1326-1331 - SCI ; SCOPUS

[o1] 2011 Rovenchak, A. - Buk, S.: Defining thermodynamic parameters for texts from word rank-frequency distributions. In: Journal of Physical Studies, Vol. 15, No. 1, 2011, s. 1005-5 - SCOPUS

[o3] 2011 Rovenchak, A. - Riley, C. - Sherman, T.: Complexity of the Vai script revisited: A frequency study of the syllabary. In: Issue in Quantitative Linguistics, Vol. 2. Lüdenscheid : RAM-Verlag, 2011, S. 119, 120, 122

[o3] 2011 Rovenchak, A.: Phoneme distribution, syllabic structure, and tonal patterns in Nko texts. In: Mandankan, No. 47, 2011., s. 94

[o3] 2012 Liu, H. - Huang, W.: Quantitative Linguistics: State of the art, theories and methods. In: Journal of Zhejiang University : Humanities and Social Sciences, Vol. 42, 2012, s. 188

[o3] 2012 Sanada, H.: Vocabulary richness in some Japanese texts. In: Synergetic Linguistics. Text and Language as Dynamic Systems. Wien : Praesens, 2012, S. 198

[o1] 2012 Wilson, A.: Using corpora in depth psychology: A trigram-based analysis of a corpus of fetish fantasies. In: Corpora, Vol. 7, No. 1, 2012, s. 69-90 - SCOPUS

AAA02 Popescu, Ioan-Iovitz - Mačutek, Ján 30% - Altmann, Gabriel : Aspects of World Frequencies. - 1. vyd. - Lüdenscheid : RAM-Verlag, 2009. - 198 s. - (Studies in Quantitative Linguistics ; 3)
ISBN 978-3-9802659-6-6

Ohlasy (6):

[o1] 2010 Fan, F. X.: An asymptotic model for the English hapax/vocabulary ratio. In: Computational Linguistics, Vol. 36, No. 4, 2010, s. 631-637 - SCI ; SCOPUS

- [o3] 2010 Kelih, E.: The type-token relationship in Slavic parallel texts. In: *Glottometrics*, No. 20, 2010, s. 5
- [o3] 2010 Sanada, H.: Distribution of motifs in Japanese texts. In: *Text and Language*. Wien : Praesens Verlag, 2010, S. 186
- [o3] 2012 Cortelazzo, M. A. - Nadalutti, P. - Tuzzi, A.: Una versione iterativa della distanza intertestuale applicata a un corpus di opera della letteratura italiana contemporanea. In: *JADT 2012*. Liège : Université de Liège, 2012, S. 297
- [o1] 2012 Grzybek, P. - Kelih, E.: The lambda-structure of texts. In: *Literary and Linguistic Computing*, Vol. 27, No. 1, 2012, s. 104-106 - SSCI
- [o1] 2012 Rohrdantz, C. - Hund, M. - Mayer, T. - Walchli, B. - Keim, D. A.: The world's languages explorer: visual analysis of language features in genealogical and areal contexts. In: *Computer Graphics Forum*, Vol. 31, No. 3, 2012, s. 935-944- SCI

AAA03 Popescu, Ioan-Iovitz 17% - Kelih, Emmerich 17% - Mačutek, Ján 17% - Čech, Radek 17% - Best, Karl-Heinz 16% - Altmann, Gabriel 16%: *Vectors and Codes of Text*. - [1.] vyd. - Lüdenscheid : RAM-Verlag, 2010. - 162 s. - (Studies in Quantitative Linguistics ; 8)
ISBN 978-3-942303-02-6
Ohlasy (1):
[o3] 2012 Köhler, R.: *Quantitative Syntax Analysis*. Berlin/Boston : de Gruyter, 2012, S. 126, 129

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Čech, Radek 34% - Mačutek, Ján 33% - Žabokrtský, Zdeněk 33%: *The role of syntax in complex networks: Local and global importance of verbs in a syntactic dependency network*
Lit. 40 zázň., 6 obr., 5 tab.
In: *Physica A - Statistical Mechanics and its Applications*. - Vol. 390, No. 20 (2011), s. 3614-3623

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 Mačutek, Ján : *Katz partial summations family*
Na titulnom liste názov vol.: *Probability Theory Mathematical Statistics*
In: *Tatra Mountains Mathematical Publications*. - Vol. 22 (2001), s. 143-148

ADE Vedecké práce v zahraničných nekarentovaných časopisoch

ADE01 Mačutek, Ján : *Discrete probability distributions generated by the generalized STER summation*
Lit. 7 zázň.
In: *Brazilian Journal of Probability and Statistics*. - Vol. 16, No. 1 (2002), s. 1-6

ADE02 Mačutek, Ján : *A limit property of the geometric distribution*
Lit. 6 zázň.
In: *Theory of Probability and its Applications*. - Vol. 50, No. 2 (2006), s. 316-319

ADE03 Mačutek, Ján : *Discrete distributions connected by partial summations*
Lit. 10 zázň.
In: *Glottometrics*. - No. 11 (2006), s. 51-55

ADE04 Kulacka, Agnieszka - Mačutek, Ján : *A discrete formula for the Menzerath-Altmann law*
Lit. 6 zázň., 4 tab.
In: *Journal of Quantitative Linguistics*. - Vol. 14, No. 1 (2007), s. 23-32
Ohlasy (1):
[o3] 2012 Andres, J. - Kubáček, L. - Machalová, J. - Tucková, M.: Optimization of parameters in the Menzerath-Altmann law. In: *Acta Universitatis Palackianae Olomucensis. Facultas Rerum Naturalium. Mathematica*, Vol. 51, No. 1, 2012, s. 7

ADE05 Mačutek, Ján - Altmann, Gabriel : *Discrete and continuous modelling in quantitative linguistics*
Lit. 23 zázň.

In: Journal of Quantitative Linguistics. - Vol. 14, No. 1 (2007), s. 81-94

Ohlasy (5):

[o3] 2007 Ishida, M. - Ishida, K.: On distributions of sentence lengths in Japanese writing. In: Glottometrics, No. 15, 2007, s. 29, 32

[o3] 2008 Kelih, E.: Modelling polysemy in different languages: A continuous approach. In: Glottometrics, No. 16, 2008, s. 46

[o3] 2009 Kelih, E.: Graphemhäufigkeiten in slawischen Sprachen: stetige Modelle. In: Glottometrics, No. 18, 2009, s. 52

[o1] 2011 Li, W. T. - Miramontes, P.: Fitting ranked English and Spanish letter frequency distribution in US and Mexican presidential speeches. In: Journal of Quantitative Linguistics, Vol. 18, No. 4, 2011, s. 359-380 - A&HCI

[o3] 2012 Kelih, E. - Zornig, P.: Models of morph length: Discrete and continuous approaches. In: Glottometrics, No. 24, 2012, s. 70

ADE06 Mačutek, Ján - Popescu, Ioan-Iovitz - Altmann, Gabriel : Confidence intervals and tests for the h-point and related text characteristics

Lit. 7 zázň., 4 tab.

In: Glottometrics. - No. 15 (2007), s. 45-52

Ohlasy (1):

[o1] 2008 Martinakova-Rendekova, Zuzana: Regularities in musical texts resulted from rank-frequency distribution of pitch. In: 8th WSEAS International Conference on Systems Theory and Scientific Computation Mathematics and Computers in Science and Engineering. Athens : World Scientific, 2008, S. 124-129 - CPCI-S

ADE07 Buk, Solomija - Mačutek, Ján 33% - Rovenchak, Andrij : Some properties of the Ukrainian writing system

Lit. 31 zázň., 9 tab.

In: Glottometrics. - No. 16 (2008), s. 63-79

ADE08 Mačutek, Ján 100%: A generalization of the geometric distribution and its application in quantitative linguistics

Lit. 10 zázň., 5 tab.

In: Romanian Reports in Physics. - Vol. 60, No. 3 (2008), s. 501-509

Ohlasy (4):

[o1] 2010 Gomez-Deniz, E.: Another generalization of the geometric distribution. In: Test, Vol. 19, No. 2, 2010, s. 399-415 - SCOPUS

[o3] 2011 Rovenchak, A. - Vydrin, V.: Quantitative properties of the Nko writing system. In: Text and Language, 2010. Wien : Praesens Verlag, 2010, S. 175

[o1] 2011 Gomez-Deniz, E. - Sarabia, J. M. - Calderin-Ojeda, E.: A new discrete distribution with actuarial applications. In: Insurance: Mathematics and Economics, Vol. 48, No. 3, 2011, s. 406-412 - SCOPUS

[o1] 2012 Nekoukhov, V. - Alamatsaz, M. H. - Bidram, H.: A discrete analog of the generalized exponential distribution. In: Communications in Statistics - Theory and Methods, Vol. 41, No. 11, 2012, s. 2000-2013 - SCOPUS

ADE09 Mačutek, Ján 100%: Runes: complexity and distinctivity

Lit. 8 zázň., 26 tab.

In: Glottometrics. - No. 16 (2008), s. 1-16

Ohlasy (4):

[o3] 2008 Strauss, U. - Fan, F. - Altmann, G.: Problems in Quantitative Linguistics 1. Lüdenscheid : RAM-Verlag, 2010, S. 7

[o1] 2010 Melka, T. S.: The Moche Lima beans recording system, revisited. In: Folklore-electronic Journal of Folclore, No. 45, 2010, s. 89-136 - A&HCI

[o3] 2010 Rovenchak, A. - Vydrin, V.: Quantitative properties of the Nko writing system. In: Text and Language. Structures, Functions, Interrelations, Quantitative Perspectives. Wien : Praesens Verlag, 2010, S. 172

[o3] 2011 Rovenchak, A. - Riley, C. - Sherman, T.: Complexity of the Vai script revisited: A frequency study of the syllabary. In: Issues in Quantitative Linguistics, Vol. 2. Lüdenscheid : RAM-Verlag, 2011, S. 117

ADE10 Martináková, Zuzana - Popescu, Ioan-Iovitz - Mačutek, Ján 25% - Altmann, Gabriel : Some problems of

- musical texts
 Lit. 19 zázň., 14 obr., 12 tab.
 In: *Glottometrics*. - No. 16 (2008), s. 80-110
Ohlasy (1):
 [o3] 2009 Kelih, E.: Zur Homogenität von Graphemhäufigkeiten in Texten: Evidenz aus dem Russischen. In: *Methods of Text Analysis*. Chernivtsi: ChNV, 2009, S. 96
- ADE11 Popescu, Ioan-Iovitz - Mačutek, Ján 33% - Altmann, Gabriel : Word frequency and arc length
 Lit. 7 zázň., 14 obr., 10 tab.
 In: *Glottometrics*. - No. 17 (2008), s. 18-42
Ohlasy (5):
 [o3] 2009 Fan, F.: Hapax legomena and language typology, a case study. In: *Methods of Text Analysis*. Chernivtsi: ChNV, 2009, S. 63
 [o3] 2009 Kelih, E.: Zur Homogenität von Graphemhäufigkeiten in Texten: Evidenz aus dem Russischen. In: *Methods of Text Analysis*. Chernivtsi: ChNV, 2009, S. 98
 [o3] 2009 Laufer, J. - Nemcová, E.: Diversifikation deutscher morphologischer Klassen in SMS. In: *Glottometrics*, No. 18, 2009, s. 21
 [o3] 2012 Fengxiang, F.: A study on word frequency spectra. In: *Synergetic Linguistics. Text and Language as Dynamic Systems*. Wien : Praesens, 2012, S. 39
 [o1] 2012 Grzybek, P. - Kelih, E.: The lambda-structure of texts. In: *Literary and Linguistic Computing*, Vol. 27, No. 1, 2012, s. 104-106 - SSCI
- ADE12 Čech, Radek 50% - Mačutek, Ján 50%: Word form and lemma syntactic dependency networks in Czech: a comparative study
 Lit. 26 zázň., 7 obr., 5 tab.
 In: *Glottometrics*. - No. 19 (2009), s. 85-98
Ohlasy (5):
 [o1] 2010 Liu, H. T. - Li, W. W.: Language clusters based on linguistic complex networks. In: *Chinese Science Bulletin*, Vol. 55, No. 30, 2010, s. 3458-3465 - SCI ; SCOPUS
 [o3] 2010 Liu, H. - Zhao, Y. - Huang, W.: How do local syntactic structures influence global properties in language networks. In: *Glottometrics*, No. 20, 2010, s. 38, 39
 [o1] 2011 Liu, H. - Xu, C.: Can syntactic networks indicate morphological complexity of a language?. In: *EPL*, Vol. 93, No. 2, 2011, Art. No. 28005 - SCI ; SCOPUS
 [o1] 2011 Liu, H.: Quantitative analysis of Zamenhof's Esenco kaj estonteco. In: *Language Problems and Language Planning*, Vol. 35, No. 1, 2011, s. 57-81 - SSCI ; SCOPUS
 [o1] 2011 Yu, S. - Liu, H. - Xu, C.: Statistical properties of Chinese phonemic networks. In: *Physica A*, Vol. 390, No. 7, 2011, s. 1370-1380 - SCI ; SCOPUS
- ADE13 Rovenchak, Andrij - Mačutek, Ján 30% - Riley, Charles : Distribution of complexities in the Vai script
 1 obr., 2 tab.
 In: *Glottometrics*. - No. 18 (2009), s. 1-12
- ADE14 Čech, Radek 34% - Pajas, Petr 33% - Mačutek, Ján 33%: Full valency. Verb valency without distinguishing complements and adjuncts
 Lit. 28 zázň.
 In: *Journal of Quantitative Linguistics*. - Vol. 17, No. 4 (2010), s. 291-302
Ohlasy (4):
 [o1] 2011 Liu, H.: Quantitative properties of English verb valency. In: *Journal of Quantitative Linguistics*, Vol. 18, No. 3, 2011, s. 207-233 - SSCI ; SCOPUS
 [o3] 2012 Köhler, R.: *Quantitative Syntax Analysis*. Berlin/Boston : de Gruyter, 2012, S. 107, 108
 [o3] 2012 Liu, H.: Probability distribution of semantic roles in a Chinese Treebank annotated with semantic roles. In: *Synergetic Linguistics. Text and Language as Dynamic Systems*. Wien : Praesens, 2012, S. 101
 [o3] 2012 Liu, H. - Huang, W.: Quantitative Linguistics: State of the art, theories and methods. In: *Journal of Zhejiang University : Humanities and Social Sciences*, Vol. 42, 2012, s. 188
- ADE15 Mačutek, Ján 34% - Švehlíková, Zuzana 33% - Cenkerová, Zuzana 33%: Towards a model for rank-frequency

distribution of melodic interval
Lit. 20 zázň., 1 obr., 1 tab.
In: Glottometrics. - No. 21 (2011), s. 60-64

ADF Vedecké práce v domácích nekarentovaných časopisoch

- ADF01 Mačutek, Ján : Generalization of the partial summation process
In: Journal of Electrical Engineering. - Vol. 51, No. 12, (2000), s. 17-20
- ADF02 Mačutek, Ján : A special class of partial - sums discrete probability distributions
In: Journal of Electrical Engineering. - Vol. 52, No. 10, (2001), s. 22-23
Ohlasy (1):
[o1] 2001 Wimmer, G. - Altmann, G.: A new type of partial-sums distributions. In: Statistics and Probability Letters, Vol. 52, No. 4, 2001, s. 359-364 - SCOPUS
- ADF03 Mačutek, Ján : A property of the exponential distribution
Lit. 8 zázň.
In: Journal of Electrical Engineering. - Vol. 53, No. 12/s, (2002), s. 3-4
- ADF04 Mačutek, Ján : On two types of partial summations
Lit. 12 zázň.
In: Tatra Mountains Mathematical Publications. - Vol. 26, (2003), s. 403-410
- ADF05 Martináková, Zuzana - Mačutek, Ján 25% - Popescu, Ioan-Iovitz - Altmann, Gabriel : Ord's criterion in musical texts
Lit. 17 zázň., 5 obr., 6 tab.
In: Glottotheory. - Vol. 2, No. 1/2 (2009), s. 86-98
- ADF06 Popescu, Ioan-Iovitz 34% - Mačutek, Ján 33% - Altmann, Gabriel 33%: Word forms, style and typology
Lit. 6 zázň.
In: Glottotheory. - Vol. 3, No. 1 (2010), s. 89-96
Ohlasy (2):
[o3] 2011 Čech, R.: Frequency structure of New Year's presidential speeches in Czech. In: Issues in Quantitative Linguistics, Vol. 2. Lüdenscheid : RAM-Verlag, 2011, S. 75, 76
[o3] 2012 Sanada, H.: Vocabulary richness in some Japanese texts. In: Synergetic Linguistics. Text and Language as Dynamic Systems. Wien : Praesens, 2012, S. 203
- ADF07 Wimmer, Gejza 50% - Mačutek, Ján 50%: New integrated view at partial-sums distributions
Lit. 23 zázň.
In: Tatra Mountains Mathematical Publications. - Vol. 51, No. 1 (2012), s. 183-190

AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách

- AEC01 Mačutek, Ján : Properties of the Naranan-Balasubrahmanyán distribution
Lit. 9 zázň.
In: Problemi kvantitativnoj lingvistiki: Zbirknik naukovich prac = Problems of Quantitative Linguistics: A Collection of Papers. - Černivci : Ruta, 2005. - S. 330-334. - ISBN 966-568-783-2
- AEC02 Mačutek, Ján : Pairs of corresponding discrete and continuous distributions: Mathematics behind, algorithms and generalizations
Lit. 18 zázň.
In: Exact Methods in the Study of Language and Text : Dedicated to Gabriel Altmann on the Occasion of his 75th Birthday. - Berlin : Mouton de Gruyter, 2007. - S. 407-414. - ISBN 978-3-11-019354-1. - (Quantitative Linguistic ; 62)
Ohlasy (1):
[o3] 2008 Fan, F. - Altmann, G.: On meaning diversification in English. In: Glottometrics, No. 17, 2008, s. 67

AEC03 Mačutek, Ján 100%: On the distribution of graphemic representations

Lit. 6 zázň., 2 tab.

In: *Analyses of Script: Properties of Characters and Writing Systems*. - Berlin : Mouton de Gruyter, 2008. - S. 75-78. - ISBN 978-3-11-019641-2. - (Quantitative Linguistics ; Vol. 63)

Ohlasy (6):

[o1] 2008 Bernhard, G. - Altmann, G.: The phoneme-grapheme relationship in Italian. In: *Analyses of Script: Properties of Characters and Writing Systems : Quantitative Linguistics, Vol. 63*. Berlin : Mouton de Gruyter, 2008, S. 13-23 - BKCI-SSH

[o3] 2008 Fan, F. - Altmann, G.: On meaning diversification in English. In: *Glottometrics, No. 17, 2008*, s. 68

[o1] 2008 Kelih, E.: The phoneme-grapheme relationship in Slovene. In: *Analyses of Script: Properties of Characters and Writing Systems : Quantitative Linguistics, Vol. 63*. Berlin : Mouton de Gruyter, 2008, S. 61-74 - BKCI-SSH

[o1] 2008 Nemcova, E. - Altmann, G.: The phoneme-grapheme relation in Slovak. In: *Analyses of Script: Properties of Characters and Writing Systems : Quantitative Linguistics, Vol. 63*. Berlin : Mouton de Gruyter, 2008, S. 79-87 - BKCI-SSH

[o3] 2008 Rajyashree, K. S.: The phoneme-grapheme correspondence in Marathi. In: *Problems of General, German nad Slavic Linguistics*. Chernivtsi : Books-XXI, 2008, S. 510

[o3] 2009 Köhler, R. - Almann, G.: *Problems in Quantitative Linguistics, Vol. 2*. Lüdenscheid : RAM-Verlag, 2009, S. 93

AEC04 Mačutek, Ján 50% - Altmann, Gabriel : Testing hypotheses in quantitative linguistics

Lit. 23 zázň.

In: *Readings in Quantitative Linguistics*. - Delhi : Indian Institute of Language Studies, 2008. - S. 33-44. - ISBN 81-86323-33-3

AEC05 Mačutek, Ján 100%: Motif richness

Lit. 7 zázň., 1 obr., 4 tab.

In: *Issues in Quantitative Linguistics*. - Lüdenscheid : RAM-Verlag, 2009. - S. 51-60. - ISBN 978-39802659-9-7. - (Studies in Quantitative Linguistics ; 5)

Ohlasy (1):

[o3] 2011 Cech, R. - Altmann, G.: *Problems in Quantitative Linguistics 3*. Lüdenscheid : RAM-Verlag, 2011, S. 131

AEC06 Mačutek, Ján 50% - Rovenchak, Andrij 50%: Canonical word forms: Menzerath-Altmann law, phonemic length and syllabic length

Lit. 16 zázň., 2 obr., 2 tab.

In: *Issues in Quantitative Linguistics, Vol. 2 : dedicated to Reinhard Köhler on the occasion of his 60th birthday*. - Lüdenscheid : RAM-Verlag, 2011. - S. 136-147. - ISBN 978-3-942303-07-1. - (Studies in Quantitative Linguistics ; 11)

AEC07 Mačutek, Ján 100%: Regularity of rhythmic patterns in examples from Slovak poetry

Lit. 6 zázň., 5 obr., 4 tab.

In: *Formal methods in poetics : a collection of scholarly works dedicated to the memory of Professor M. A. Krasnoperova*. - Lüdenscheid : RAM-Verlag, 2011. - S. 306-313. - ISBN 978-3-942303-09-5

AEE Vedecké práce v zahraničných nerecenzovaných vedeckých zborníkoch, monografiách

AEE01 Mačutek, Ján 100%: Arc length development and the highest word frequency

Lit. 4 zázň., 1 obr., 2 tab.

In: *Metody analizu tekstu = Methods of Text Analysis*. - Černivci : Černiveckyj nacional'nyj universytet, 2009. - S. 182-189. - ISBN 978-966-423-043-5

Ohlasy (1):

[o3] 2011 Cech, R. - Altmann, G.: *Problems in Quantitative Linguistics 3*. Lüdenscheid : RAM-Verlag, 2011, S. 96, 98, 99, 111

AEE02 Čech, Radek 50% - Mačutek, Ján 50%: On the quantitative analysis of verb valency in Czech
Lit. 18 zázň., 2 tab.
In: Text and Language : Structures, Functions, Interrelations. Quantitative Perspectives. - Wien : Praesens Verlag, 2010. - S. 21-29. - ISBN 978-3-7069-0625-8
Ohlasy (3):
[o1] 2011 Liu, H.: Quantitative properties of English verb valency. In: Journal of Quantitative Linguistics, Vol. 18, No. 3, 2011, s. 207-233 - SSCI ; SCOPUS
[o3] 2012 Köhler, R.: Quantitative Syntax Analysis. Berlin/Boston : de Gruyter, 2012, S. 107
[o3] 2012 Liu, H. - Huang, W.: Quantitative Linguistics: State of the art, theories and methods. In: Journal of Zhejiang University : Humanities and Social Sciences, Vol. 42, 2012, s. 188

AEE03 Mačutek, Ján 1000%: Rank-frequency distributions: a pitfall to be avoided
Lit. 9 zázň., 1 tab.
In: Text and Language : Structures, Functions, Interrelations. Quantitative Perspectives. - Wien : Praesens Verlag, 2010. - S. 120-124. - ISBN 978-3-7069-0625-8

DAI Dizertačné a habilitačné práce

DAI01 Mačutek, Ján : Diskrétné rozdelenia pravdepodobnosti vyjadrené nekonečnými súčtami. - Bratislava : [s.n.], 2003. - 22 s.
Doktorandská dizertačná práca (PhD.) - Univerzita Komenského, Bratislava, 2003

EDI Recenzie v časopisoch a zborníkoch

EDI01 Mačutek, Ján 100%: Grzybek, Peter (ed.) Contributions to the Science of Text and Language...
In: Glottometrics. - No. 13 (2006), s. 97-100
Rec.: Contributions to the Science of Text and Language. Word Length Studies and Related Issues / Peter Grzybek (ed.). - Dordrecht : Springer, 2006

EDI02 Mačutek, Ján 100%: Jeehyeon Eom, Rhythmus im Akzent
In: Glottometrics. - No. 18 (2009), s. 97-99
Rec.: Rhythmus im Akzent. Zur Modellierung der Akzentverteilung als einer Grundlage des Sprachrhythmus im Russischen / Jeehyeon Eom. - München : Verlag Otto Sagner, 2006

EDI03 Kelih, Emmerich 50% - Mačutek, Ján 50%: Johnson, Keith, Quantitative Methods in Linguistics
Lit. 9 zázň.
In: Journal of Quantitative Linguistics. - Vol. 17, No. 1 (2010), s. 74-79
Rec.: Quantitative Methods in Linguistics / Keith Johnson. - Malden : Blackwell, 2008

EDI04 Kelih, Emmerich 50% - Mačutek, Ján 50%: Harald Baayen. 2008
Lit. 8 zázň.
In: Zeitschrift für Rezensionen zur germanistischen Sprachwissenschaft. - Band 3, Heft 2 (2011), s. 170-174
Rec.: Analyzing linguistic data. A practical introduction to statistics using / Harald Baayen. - Cambridge : Cambridge University Press, 2008

FAI Redakčné a zostavovateľské práce (bibliografie, encyklopédie, katalógy, slovníky, zborníky...)

FAI01 - Grzybek, Peter 34% - Kelih, Emmerich 33% - Mačutek, Ján 33%: Text and Language : Structures, Functions, Interrelations. Quantitative Perspectives. - Wien : Praesens Verlag, 2010. - 251 s.
ISBN 978-3-7069-0625-8

Štatistika kategórií (Záznamov spolu: 43):

- AAA Vedecké monografie vydané v zahraničných vydavateľstvách (3)
- ADC Vedecké práce v zahraničných karentovaných časopisoch (1)
- ADD Vedecké práce v domácich karentovaných časopisoch (1)
- ADE Vedecké práce v zahraničných nekarentovaných časopisoch (15)
- ADF Vedecké práce v domácich nekarentovaných časopisoch (7)
- AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (7)
- AEE Vedecké práce v zahraničných nerezovaných vedeckých zborníkoch, monografiách (3)
- DAI Dizertačné a habilitačné práce (1)
- EDI Recenzie v časopisoch a zborníkoch (4)
- FAI Redakčné a zostavovateľské práce (bibliografie, encyklopédie, katalógy, slovníky, zborníky...) (1)

Štatistika ohlasov (67):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (27)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (39)
- [o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (1)

16. 11. 2012

Výber 5 nejdůležitějších ohlasov:

ADE12 Čech, Radek 50% - Mačutek, Ján 50%: Word form and lemma syntactic dependency networks in Czech: a comparative study
Lit. 26 záz., 7 obr., 5 tab.
In: Glottometrics. - No. 19 (2009), s. 85-98

Ohlasy:

[o1] 2010 Liu, H. T. - Li, W. W.: Language clusters based on linguistic complex networks. In: Chinese Science Bulletin, Vol. 55, No. 30, 2010, s. 3458-3465 - SCI ; SCOPUS

[o1] 2011 Liu, H. - Xu, C.: Can syntactic networks indicate morphological complexity of a language?. In: EPL, Vol. 93, No. 2, 2011, Art. No. 28005 - SCI ; SCOPUS

ADE08 Mačutek, Ján 100%: A generalization of the geometric distribution and its application in quantitative linguistics
Lit. 10 záz., 5 tab.
In: Romanian Reports in Physics. - Vol. 60, No. 3 (2008), s. 501-509

Ohlasy:

[o1] 2011 Gomez-Deniz, E. - Sarabia, J. M. - Calderin-Ojeda, E.: A new discrete distribution with actuarial applications. In: Insurance: Mathematics and Economics, Vol. 48, No. 3, 2011, s. 406-412 - SCOPUS

[o1] 2012 Nekoukhou, V. - Alamatsaz, M. H. - Bidram, H.: A discrete analog of the generalized exponential distribution. In: Communications in Statistics - Theory and Methods, Vol. 41, No. 11, 2012, s. 2000-2013 - SCOPUS

ADE14 Čech, Radek 34% - Pajas, Petr 33% - Mačutek, Ján 33%: Full valency. Verb valency without distinguishing complements and adjuncts
Lit. 28 záz.
In: Journal of Quantitative Linguistics. - Vol. 17, No. 4 (2010), s. 291-302

Ohlasy:

[o3] 2012 Köhler, R.: Quantitative Syntax Analysis. Berlin/Boston : de Gruyter, 2012, S. 107, 108