

Ioan-Iovitz Popescu

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**Recent publications in linguistics
Books grey marked**

2006

1. **Popescu, I.-I., Altmann, G.** (2006). Some geometric properties of word frequency distributions. *Göttinger Beiträge zur Sprachwissenschaft* 13, 87-98.
2. **Popescu, I.-I., Altmann, G.** (2006). Some aspects of word frequencies. *Glottometrics* 13, 23-46.

2007

3. **Popescu, I.-I.** (2007). Text ranking by the weight of highly frequent words. In: Grzybek, P., Köhler, R. (eds.), *Exact methods in the study of language and text: 555-565*. Berlin-New York: Mouton de Gruyter
4. **Popescu, I.-I., Altmann, G.** (2007). Writer's view of text generation. *Glottometrics* 15, 71-81.
5. **Popescu, I.-I., Best, K.-H., Altmann, G.** (2007). On the dynamics of word classes in texts. *Glottometrics* 14, 58-71.
6. **Mačutek, J., Popescu, I.-I., Altmann, G.** (2007). Confidence intervals and tests for the h-point and related text characteristics. *Glottometrics* 15, 42-52.
7. **Popescu, I.-I., Altmann, G.** (2007). On the diversity of word frequencies and language typology. *Göttinger Beiträge zur Sprachwissenschaft* 14, 2007, 83-91.

2008

8. **Popescu, I.-I., Altmann, G.** (2008). Autosemantic compactness of texts. In: Altmann, G., Zadorozhna, I., Matskulyak, Y. (eds.) (2008), *Problems of General, Germanic and Slavic Linguistics*. Papers for the 70th Anniversary of Professor V. Levickij: 472-480, Chernivtsi: Books – XXI.
9. **Popescu, I.-I., Altmann, G.** (2008). Hapax legomena and language typology. *Journal of Quantitative Linguistics* 15(4), 370-378.
10. **Popescu, I.-I., Altmann, G.** (2008). Zipf's mean and language typology. *Glottometrics* 16, 31-37.
11. **Martináková, Z., Mačutek, J., Popescu, I.-I., Altmann, G.** (2008). Some problems of musical texts. *Glottometrics* 16, 80-110.
12. **Popescu, I.-I., Mačutek, J., Altmann, G.** (2008). Word frequency and arc length. *Glottometrics* 17, 18-42.
13. **Fan, F., Popescu, I.-I., Altmann, G.** (2008). Arc length and meaning diversification in English. *Glottometrics* 17, 79-86.
14. **Popescu, I.-I., Altmann, G.** (2008). On the regularity of the diversification in language. *Glottometrics* 17, 94-108.

2009

15. Popescu, I.-I., Kelih, E., Best, K.-H., Altmann, G. (2009). Diversification of the case. *Glottometrics* 18, 32-39
16. Popescu, I.-I., Altmann, G. (2009). A modified text indicator. In: Kelih, E., Levickij, V., Altmann, G. (eds.), *Methods of text analysis: 208-229*. Černivci, ČNU.
17. Martináková, Z., Mačutek, J., Popescu, I.-I., Altmann, G. (2009). Ord's criterion for musical texts. *Glottology* 2, 86-98.
18. Popescu, I.-I., Altmann, G., Grzybek, P., Jayaram, B.D., Köhler, R., Krupa, V., Mačutek J., Pustet, R., Uhlířová, L., Vidya, M.N. (2009). *Word Frequency Studies*. Berlin-New York: Mouton de Gruyter, XI + 278 pp.
19. Popescu, I.-I., Mačutek, J., Altmann, G. (2009). *Aspects of Word Frequencies*. Lüdenscheid: RAM-Verlag. IV + 198 pp.
20. Tuzzi, A., Popescu, I.-I., Altmann, G. (2009). Parts-of-speech diversification in Italian texts. *Glottometrics* 19, 42-48.
21. Tuzzi, A., Popescu, I.-I., Altmann, G. (2009). Zipf's law in Italian texts. *Journal of Quantitative Linguistics* 16(4), 354-367.
22. Popescu, I.-I., Martináková-Rendeková, Z., Altmann, G. (2009). Stratification in musical texts based on rank-frequency distribution of tone pitches. In: *Proceedings of the 10th WSEAS International Conference on Acoustics and Music: Theory and Applications, Prague, March 2009, pp. 116-119*.

2010

23. Popescu, I.-I., Altmann, G., Köhler, R. (2010). Zipf's law – another view. *Quality and Quantity*, 44(4), 713-731
24. Tuzzi, A., Popescu, I.-I., Altmann, G. (2010). The golden section in texts. *ETC – Empirical Text and Culture Research* 4, 30-41
25. Nemcová, E., Popescu, I.-I., Altmann, G. (2010). Word associations in French. In: Berndt, A., Böcker, J. (eds.), *Sprachlehrforschung: Theorie und Empirie: 223-237*. Frankfurt: Lang
26. Tuzzi, A., Popescu, I.-I., Altmann, G. (2010). *Quantitative Analysis of Italian Texts*. Lüdenscheid: RAM-Verlag, IV + 161 pp.
27. Popescu, I.-I., Mačutek, R., Kelih, E., Čech, R., Best, K.-H., Altmann, G. (2010). *Vectors and codes of text*. Lüdenscheid: RAM-Verlag, II + 162 pp.
28. Popescu, I.-I., Mačutek, J., Altmann, G. (2010). Word forms, style and typology. *Glottology* 3(1), 89-96
29. Overbeck, A., Tuzzi, A., Popescu, I.-I., Altmann, G. (2010). Analysis of Italian word classes. *Glottometrics* 20, 2010, 12-28

2011

30. Popescu, I.-I., Čech, R., Altmann, G. (2011). *The lambda-structure of texts*, Lüdenscheid: RAM-Verlag, II + 181 pp.
31. Popescu, I.-I., Čech, R., Altmann, G. (2011), Structural conservatism and innovation in texts, *Journal of Quantitative Linguistics* (submitted)

32. Popescu, I.-I., Martináková, Z., Altmann, G. On stratification in music
(*Glottometrics/Glottometry*) (pending)