

Antonio Hernandez Fernandez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6924997/publications.pdf>

Version: 2024-02-01

23
papers

329
citations

759055

12
h-index

839398

18
g-index

25
all docs

25
docs citations

25
times ranked

246
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Compression as a Universal Principle of Animal Behavior. <i>Cognitive Science</i> , 2013, 37, 1565-1578. | 0.8 | 56 |
| 2 | On the physical origin of linguistic laws and lognormality in speech. <i>Royal Society Open Science</i> , 2019, 6, 191023. | 1.1 | 36 |
| 3 | The challenges of statistical patterns of language: The case of Menzerath's law in genomes. <i>Complexity</i> , 2013, 18, 11-17. | 0.9 | 24 |
| 4 | The Failure of the Law of Brevity in Two New World Primates. <i>Statistical Caveats.. Glottotheory</i> , 2013, 4, . | 0.2 | 22 |
| 5 | Emergence of linguistic laws in human voice. <i>Scientific Reports</i> , 2017, 7, 43862. | 1.6 | 22 |
| 6 | Size of the Whole versus Number of Parts in Genomes. <i>Entropy</i> , 2011, 13, 1465-1480. | 1.1 | 20 |
| 7 | When is Menzerath-Altmann law mathematically trivial? A new approach. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2014, 13, 633-44. | 0.2 | 20 |
| 8 | Speech pause distribution as an early marker for Alzheimer's disease. <i>Speech Communication</i> , 2022, 136, 107-117. | 1.6 | 16 |
| 9 | The Parameters of the Menzerath-Altmann Law in Genomes. <i>Journal of Quantitative Linguistics</i> , 2013, 20, 94-104. | 0.7 | 15 |
| 10 | Linguistic Laws in Speech: The Case of Catalan and Spanish. <i>Entropy</i> , 2019, 21, 1153. | 1.1 | 15 |
| 11 | Random models of Menzerath's Altmann law in genomes. <i>BioSystems</i> , 2012, 107, 167-173. | 0.9 | 14 |
| 12 | Polysemy and brevity versus frequency in language. <i>Computer Speech and Language</i> , 2019, 58, 19-50. | 2.9 | 12 |
| 13 | Is Classroom Gamification Opposed to Performance?. <i>Sustainability</i> , 2020, 12, 9958. | 1.6 | 12 |
| 14 | Testing the Robustness of Laws of Polysemy and Brevity Versus Frequency. <i>Lecture Notes in Computer Science</i> , 2016, , 19-29. | 1.0 | 9 |
| 15 | Fostering Sustainability and Critical Thinking through Debate's A Case Study. <i>Sustainability</i> , 2021, 13, 6397. | 1.6 | 9 |
| 16 | The Infochemical Core. <i>Journal of Quantitative Linguistics</i> , 2016, 23, 133-153. | 0.7 | 6 |
| 17 | Can Menzerath's law be a criterion of complexity in communication?. <i>PLoS ONE</i> , 2021, 16, e0256133. | 1.1 | 6 |
| 18 | The polysemy of the words that children learn over time. <i>Interaction Studies</i> , 2018, 19, 389-426. | 0.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Infographics, a better medium than plain text for increasing knowledge.. Grafica, 2022, 10, 23-40. | 0.2 | 2 |
| 20 | Zipf's laws of meaning in Catalan. PLoS ONE, 2021, 16, e0260849. | 1.1 | 2 |
| 21 | Does like seek like?: The formation of working groups in a programming project. Journal of Technology and Science Education, 2017, 7, 231. | 0.5 | 1 |
| 22 | Qualitative and Quantitative Examples of Natural and Artificial Phenomena. Biosemiotics, 2021, 14, 377. | 0.8 | 1 |
| 23 | ¿Es el habla una señal crítica auto-organizada?. INTERdisciplina, 2020, 8, 113. | 0.0 | 0 |