# Valery Solovyev

List of Publications by Year
in descending order

| 48 papers | 367 citations | 12 h-index | 17 g-index |
|---|---|---|---|
| 53 all docs | 53 docs citations | 53 times ranked | 252 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Automatic generation of a large dictionary with concreteness/abstractness ratings based on a small human dictionary. Journal of Intelligent and Fuzzy Systems, 2022, 42, 4513-4521. | 1.4 | 2 |
| 2 | Extrapolation of Human Estimates of the Concreteness/ Abstractness of Words by Neural Networks of Various Architectures. Applied Sciences (Switzerland), 2022, 12, 4750. | 2.5 | 0 |
| 3 | Computational linguistics and discourse complexology: Paradigms and research methods. Russian Journal of Linguistics, 2022, 26, 275-316. | 1.2 | 12 |
| 4 | Concreteness/Abstractness Concept: State of the Art. Advances in Intelligent Systems and Computing, 2021, , 275-283. | 0.6 | 3 |
| 5 | Lexicographic Study of Synonymy: Clarifying Semantic Similarity between Words. Computacion Y Sistemas, 2021, 25, . | 0.3 | 3 |
| 6 | Top-Level Synsets in the RuWordNet Thesaurus. , 2021, , . | | 0 |
| 7 | Relationship of Serum Levels of IL-17, IL-18, TNF-$\alpha$, and Lung Function Parameters in Patients with COPD, Asthma-COPD Overlap, and Bronchial Asthma. Mediators of Inflammation, 2020, 2020, 1-11. | 3.0 | 30 |
| 8 | Ranking concrete and abstract words using Google Books Ngram data. Journal of Intelligent and Fuzzy Systems, 2020, 39, 2229-2237. | 1.4 | 1 |
| 9 | Expert Assessment of Synonymic Rows in RuWordNet. Communications in Computer and Information Science, 2020, , 174-183. | 0.5 | 4 |
| 10 | Automated Compilation of a Corpus-Based Dictionary and Computing Concreteness Ratings of Russian. Lecture Notes in Computer Science, 2020, , 554-561. | 1.3 | 2 |
| 11 | A Method of Semantic Change Detection Using Diachronic Corpora Data. Communications in Computer and Information Science, 2020, , 94-106. | 0.5 | 2 |
| 12 | Topic Modeling for Assessment of Text Complexity in Russian Textbooks. , 2020, , . | | 2 |
| 13 | Computing Russian Morphological distribution patterns using RusAC Online Server. , 2020, , . | | 5 |
| 14 | Topic Modeling as a Method of Educational Text Structuring. , 2020, , . | | 0 |
| 15 | Similarity-Based Correlation Functions for Binary Data. Lecture Notes in Computer Science, 2020, , 224-233. | 1.3 | 2 |
| 16 | Thesaurus-Based Methods for Assessment of Text Complexity in Russian. Lecture Notes in Computer Science, 2020, , 152-166. | 1.3 | 0 |
| 17 | Psychosemantic Experiment as a Tool for Objectification of the Data for the Ways of Representing Synonymy in a Modern Russian Language. Vestnik Volgogradskogo Gosudarstvennogo Universiteta Seriâ 2 Â,zykoznanie, 2020, , 178-194. | 0.2 | 0 |
| 18 | Radiofrequency Hyperthermia of Cancer Cells Enhanced by Silicic Acid Ions Released During the Biodegradation of Porous Silicon Nanowires. ACS Omega, 2019, 4, 10662-10669. | 3.5 | 16 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Sentiment in Academic Texts. , 2019, , . | | 5 |
| 20 | Prediction of reading difficulty in Russian academic texts. Journal of Intelligent and Fuzzy Systems, 2019, 36, 4553-4563. | 1.4 | 13 |
| 21 | Computing Concreteness Ratings of Russian and English Most Frequent Words: Contrastive Approach. , 2019, , . | | 5 |
| 22 | A Corpus-Based Study of the Rate of Changes in Frequency of Syntactic Bigrams in English and Russian. Lecture Notes in Computer Science, 2019, , 463-474. | 1.3 | 0 |
| 23 | Quantitative Analysis of Frequency Dynamics of Synonymic Dominants. Communications in Computer and Information Science, 2019, , 696-707. | 0.5 | 1 |
| 24 | Biomedical Entities Impact on Rating Prediction for Psychiatric Drugs. Lecture Notes in Computer Science, 2019, , 97-104. | 1.3 | 1 |
| 25 | ANALISYS OF CYLINDRICAL SPECIMENS OF NI-BASED SUPERALLOY EP741NP TESTED ON LOW CYCLE FATIGUE TO DETERMINE PARAMETERS PARIS AND DURATION OF INITIATION CRACK. Perm National Research Polytechnic University Aerospace Engineering Bulletin, 2019, , 103-113. | 0.1 | 0 |
| 26 | Soluble HLA-I and HLA-II Molecules Are Potential Prognostic Markers of Progression of Systemic and Local Inflammation in Patients with COPD. Disease Markers, 2018, 2018, 1-7. | 1.3 | 8 |
| 27 | How â€œVKontakteâ€•Fake Accounts Influence the Social Network of Users. Communications in Computer and Information Science, 2018, , 492-502. | 0.5 | 1 |
| 28 | Interactive Attention Network for Adverse Drug Reaction Classification. Communications in Computer and Information Science, 2018, , 185-196. | 0.5 | 6 |
| 29 | Assessment of reading difficulty levels in Russian academic texts: Approaches and metrics. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3049-3058. | 1.4 | 28 |
| 30 | Readability Formula for Russian Texts: A Modified Version. Lecture Notes in Computer Science, 2018, , 132-145. | 1.3 | 9 |
| 31 | Correlation Measures for Bipolar Rating Profiles. Advances in Intelligent Systems and Computing, 2018, , 22-32. | 0.6 | 2 |
| 32 | Spelling correction in english: Joint use of bi-grams and chunking. , 2017, , . | | 2 |
| 33 | Discursive Structure of Media Content Discussion by Users of Online Social Networks. , 2017, , . | | 0 |
| 34 | Knowledge-Driven Event Extraction in Russian: Corpus-Based Linguistic Resources. Computational Intelligence and Neuroscience, 2016, 2016, 1-11. | 1.7 | 16 |
| 35 | Time series shape association measures and local trend association patterns. Neurocomputing, 2016, 175, 924-934. | 5.9 | 14 |
| 36 | Visualization of Similarity Measures for Binary Data and 2x2 Tables. Computacion Y Sistemas, 2016, 20, . | 0.3 | 6 |

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|---|---------|----|-----------|
| 37 | Variations of Social Psychology of Russian Society in Last 100 Years. , 2015, , . | | 2 |
| 38 | Association measures on the set of subintervals of [0,1]. , 2015, , . | | 2 |
| 39 | How can computer technologies help linguistic typology?. Herald of the Russian Academy of Sciences, 2015, 85, 33-39. | 0.6 | 3 |
| 40 | Mathematical knowledge representation: semantic models and formalisms. Lobachevskii Journal of Mathematics, 2014, 35, 348-354. | 0.9 | 20 |
| 41 | Universals versus historical contingencies in lexical evolution. Journal of the Royal Society Interface, 2014, 11, 20140841. | 3.4 | 40 |
| 42 | Positive and Negative Local Trend Association Patterns in Analysis of Associations between Time Series. Lecture Notes in Computer Science, 2014, , 92-101. | 1.3 | 2 |
| 43 | Dictionary-Based Problem Phrase Extraction from User Reviews. Lecture Notes in Computer Science, 2014, , 225-232. | 1.3 | 13 |
| 44 | Introducing Baselines for Russian Named Entity Recognition. Lecture Notes in Computer Science, 2013, , 329-342. | 1.3 | 16 |
| 45 | Composite Event Indicator Processing in Event Extraction for Non-configurational Language. Lecture Notes in Computer Science, 2013, , 329-341. | 1.3 | 1 |
| 46 | Logical structure analysis of scientific publications in mathematics. , 2011, , . | | 13 |
| 47 | What constructional profiles reveal about synonymy: A case study of Russian words for sadness and happiness. Cognitive Linguistics, 2009, 20, . | 0.9 | 44 |
| 48 | Using WALS and Jazyki mira. Linguistic Typology, 2009, 13, . | 1.2 | 8 |