

# Lana Yeganova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2168161/publications.pdf>

Version: 2024-02-01

27  
papers

392  
citations

1040056

9  
h-index

794594

19  
g-index

27  
all docs

27  
docs citations

27  
times ranked

486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracting drug-drug interactions from literature using a rich feature-based linear kernel approach. <i>Journal of Biomedical Informatics</i> , 2015, 55, 23-30.	4.3	131
2	Author name disambiguation for P&M-ed. <i>Journal of the Association for Information Science and Technology</i> , 2014, 65, 765-781.	2.9	68
3	Meshable: searching PubMed abstracts by utilizing MeSH and MeSH-derived topical terms. <i>Bioinformatics</i> , 2016, 32, 3044-3046.	4.1	32
4	Evolving use of ancestry, ethnicity, and race in genetics research—A survey spanning seven decades. <i>American Journal of Human Genetics</i> , 2021, 108, 2215-2223.	6.2	27
5	Identification of related gene/protein names based on an HMM of name variations. <i>Computational Biology and Chemistry</i> , 2004, 28, 97-107.	2.3	17
6	The Synergy Between PAV and AdaBoost. <i>Machine Learning</i> , 2005, 61, 71-103.	5.4	15
7	PubMed Phrases, an open set of coherent phrases for searching biomedical literature. <i>Scientific Data</i> , 2018, 5, 180104.	5.3	13
8	Retro: concept-based clustering of biomedical topical sets. <i>Bioinformatics</i> , 2014, 30, 3240-3248.	4.1	12
9	Finding abbreviations in biomedical literature: three BioC-compatible modules and four BioC-formatted corpora. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau044-bau044.	3.0	12
10	How to interpret PubMed queries and why it matters. <i>Journal of the Association for Information Science and Technology</i> , 2009, 60, 264-274.	2.6	10
11	Hidden Markov models and optimized sequence alignments. <i>Computational Biology and Chemistry</i> , 2003, 27, 77-84.	2.3	9
12	Machine learning with naturally labeled data for identifying abbreviation definitions. <i>BMC Bioinformatics</i> , 2011, 12, S6.	2.6	9
13	Finding biomedical categories in Medline®. <i>Journal of Biomedical Semantics</i> , 2012, 3, S3.	1.6	6
14	Better synonyms for enriching biomedical search. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1894-1902.	4.4	6
15	Isotonic Regression under Lipschitz Constraint. <i>Journal of Optimization Theory and Applications</i> , 2009, 141, 429-443.	1.5	5
16	Summarizing Topical Contents from PubMed Documents Using a Thematic Analysis. , 2015, , .		5
17	Identifying Abbreviation Definitions Machine Learning with Naturally Labeled Data. , 2010, , .		4
18	Identifying well-formed biomedical phrases in MEDLINE® text. <i>Journal of Biomedical Informatics</i> , 2012, 45, 1035-1041.	4.3	3

#	ARTICLE	IF	CITATIONS
19	Topics in machine learning for biomedical literature analysis and text retrieval. Journal of Biomedical Semantics, 2012, 3, S1.	1.6	2
20	Set separation problems and global optimization. Nonlinear Analysis: Theory, Methods & Applications, 2001, 47, 1857-1867.	1.1	1
21	Robust set separation via exponentials. Nonlinear Analysis: Theory, Methods & Applications, 2001, 47, 1893-1904.	1.1	1
22	Relationships between Borda voting and Zermelo ranking. Social Choice and Welfare, 2009, 32, 355-365.	0.8	1
23	Comparison of Two Methods for Finding Biomedical Categories in Medline. , 2011, , .		1
24	Discovering themes in biomedical literature using a projection-based algorithm. BMC Bioinformatics, 2018, 19, 269.	2.6	1
25	Reports on the 2012 AAAI Fall Symposium Series. AI Magazine, 2013, 34, 93.	1.6	1
26	Topics in machine learning for biomedical literature analysis and text retrieval. BMC Bioinformatics, 2011, 12, 11.	2.6	0
27	PDC - a probabilistic distributional clustering algorithm: a case study on suicide articles in PubMed. AMIA Summits on Translational Science Proceedings, 2020, 2020, 259-268.	0.4	0