

Efstathios Stamatatos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3035414/publications.pdf>

Version: 2024-02-01

68
papers

3,090
citations

331259

21
h-index

174990

52
g-index

74
all docs

74
docs citations

74
times ranked

1574
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of modern authorship attribution methods. Journal of the Association for Information Science and Technology, 2009, 60, 538-556.	2.6	816
2	Automatic Text Categorization in Terms of Genre and Author. Computational Linguistics, 2000, 26, 471-495.	2.5	264
3	Syntactic N-grams as machine learning features for natural language processing. Expert Systems With Applications, 2014, 41, 853-860.	4.4	224
4	Authorship Attribution for Social Media Forensics. IEEE Transactions on Information Forensics and Security, 2017, 12, 5-33.	4.5	158
5	Computer-Based Authorship Attribution Without Lexical Measures. Computers and the Humanities, 2001, 35, 193-214.	1.4	124
6	N-Gram Feature Selection for Authorship Identification. Lecture Notes in Computer Science, 2006, , 77-86.	1.0	113
7	Author identification: Using text sampling to handle the class imbalance problem. Information Processing and Management, 2008, 44, 790-799.	5.4	104
8	Plagiarism detection using stopword n-grams. Journal of the Association for Information Science and Technology, 2011, 62, 2512-2527.	2.6	88
9	WORDS VERSUS CHARACTER N-GRAMS FOR ANTI-SPAM FILTERING. International Journal on Artificial Intelligence Tools, 2007, 16, 1047-1067.	0.7	78
10	Effective identification of source code authors using byte-level information. , 2006, , .		71
11	AUTHORSHIP ATTRIBUTION BASED ON FEATURE SET SUBSPACING ENSEMBLES. International Journal on Artificial Intelligence Tools, 2006, 15, 823-838.	0.7	54
12	Authorship Attribution Using Text Distortion. , 2017, , .		53
13	Automatic identification of music performers with learning ensembles. Artificial Intelligence, 2005, 165, 37-56.	3.9	46
14	Syntactic Dependency-Based N-grams as Classification Features. Lecture Notes in Computer Science, 2013, , 1-11.	1.0	45
15	Improving the Quality of Degraded Document Images. , 0, , .		43
16	Examining the significance of high-level programming features in source code author classification. Journal of Systems and Software, 2008, 81, 447-460.	3.3	41
17	Discriminative subprofile-specific representations for author profiling in social media. Knowledge-Based Systems, 2015, 89, 134-147.	4.0	37
18	Author Identification Using Imbalanced and Limited Training Texts. , 2007, , .		35

#	ARTICLE	IF	CITATIONS
19	Source Code Author Identification Based on N-gram Author Profiles. , 2006, , 508-515.		35
20	Learning to recognize webpage genres. Information Processing and Management, 2009, 45, 499-512.	5.4	33
21	Overview of the PAN/CLEF 2015 Evaluation Lab. Lecture Notes in Computer Science, 2015, , 518-538.	1.0	32
22	A Profile-Based Method for Authorship Verification. Lecture Notes in Computer Science, 2014, , 313-326.	1.0	31
23	Plagiarism analysis, authorship identification, and near-duplicate detection PAN'07. ACM SIGIR Forum, 2007, 41, 68-71.	0.4	29
24	Overview of PAN 2019: Bots and Gender Profiling, Celebrity Profiling, Cross-Domain Authorship Attribution and Style Change Detection. Lecture Notes in Computer Science, 2019, , 402-416.	1.0	26
25	Overview of PAN™17. Lecture Notes in Computer Science, 2017, , 275-290.	1.0	22
26	Cross-Domain Authorship Attribution Using Pre-trained Language Models. IFIP Advances in Information and Communication Technology, 2020, , 255-266.	0.5	22
27	Plagiarism and authorship analysis: introduction to the special issue. Language Resources and Evaluation, 2011, 45, 1-4.	1.8	21
28	Improving author verification based on topic modeling. Journal of the Association for Information Science and Technology, 2019, 70, 1074-1088.	1.5	21
29	Improving the Reproducibility of PAN™s Shared Tasks:. Lecture Notes in Computer Science, 2014, , 268-299.	1.0	21
30	Masking topic-related information to enhance authorship attribution. Journal of the Association for Information Science and Technology, 2018, 69, 461-473.	1.5	20
31	Who Wrote the Web? Revisiting Influential Author Identification Research Applicable to Information Retrieval. Lecture Notes in Computer Science, 2016, , 393-407.	1.0	20
32	Overview of PAN™16. Lecture Notes in Computer Science, 2016, , 332-350.	1.0	18
33	Intrinsic Author Verification Using Topic Modeling. , 2018, , .		18
34	Recent Trends in Digital Text Forensics and Its Evaluation. Lecture Notes in Computer Science, 2013, , 282-302.	1.0	18
35	Webpage Genre Identification Using Variable-Length Character n-Grams. , 2007, , .		17
36	Open-Set Classification for Automated Genre Identification. Lecture Notes in Computer Science, 2013, , 207-217.	1.0	16

#	ARTICLE	IF	CITATIONS
37	Paraphrase plagiarism identification with character-level features. Pattern Analysis and Applications, 2019, 22, 669-681.	3.1	15
38	Tensor Space Models for Authorship Identification. Lecture Notes in Computer Science, 2008, , 239-249.	1.0	15
39	Authorship Verification: A Review of Recent Advances. Research in Computing Science, 2016, 123, 9-25.	0.1	15
40	Masking domain-specific information for cross-domain deception detection. Pattern Recognition Letters, 2020, 135, 122-130.	2.6	14
41	An Improved Impostors Method for Authorship Verification. Lecture Notes in Computer Science, 2017, , 138-144.	1.0	14
42	Improving Cross-Topic Authorship Attribution: The Role of Pre-Processing. Lecture Notes in Computer Science, 2018, , 289-302.	1.0	14
43	Syntactic Dependency-Based N-grams: More Evidence of Usefulness in Classification. Lecture Notes in Computer Science, 2013, , 13-24.	1.0	14
44	Source Code Authorship Analysis For Supporting the Cybercrime Investigation Process. Advances in Digital Crime, Forensics, and Cyber Terrorism, 2010, , 470-495.	0.4	14
45	Overview of PAN 2018. Lecture Notes in Computer Science, 2018, , 267-285.	1.0	12
46	Overview of PAN 2021: Authorship Verification, Profiling Hate Speech Spreaders on Twitter, and Style Change Detection. Lecture Notes in Computer Science, 2021, , 419-431.	1.0	12
47	Plagiarism detection based on structural information. , 2011, , .		11
48	Open set evaluation of web genre identification. Language Resources and Evaluation, 2018, 52, 949-968.	1.8	9
49	Fourth international workshop on uncovering plagiarism, authorship, and social software misuse. ACM SIGIR Forum, 2011, 45, 45-48.	0.4	8
50	Improved algorithms for extrinsic author verification. Knowledge and Information Systems, 2020, 62, 1903-1921.	2.1	8
51	Author Identification Using Imbalanced and Limited Training Texts. Database and Expert Systems Applications (DEXA), Proceedings of the International Workshop on, 2007, , .	0.0	8
52	Extracting informative textual parts from web pages containing user-generated content. , 2012, , .		7
53	Distinguishing the Popularity between Topics: A System for Up-to-Date Opinion Retrieval and Mining in the Web. Lecture Notes in Computer Science, 2013, , 197-209.	1.0	7
54	An Agent-Based Focused Crawling Framework for Topic- and Genre-Related Web Document Discovery. , 2012, , .		6

#	ARTICLE	IF	CITATIONS
55	Shared Tasks on Authorship Analysis at PAN 2020. Lecture Notes in Computer Science, 2020, , 508-516.	1.0	6
56	Author Identification in Imbalanced Sets of Source Code Samples. , 2012, , .		5
57	Devising Rhesus: A strange "collaboration"™ between Aeschylus and Euripides. Digital Scholarship in the Humanities, 2018, 33, 347-361.	0.4	5
58	Dynamic Ensemble Selection for Author Verification. Lecture Notes in Computer Science, 2019, , 102-115.	1.0	5
59	A Decade of Shared Tasks in Digital Text Forensics at PAN. Lecture Notes in Computer Science, 2019, , 291-300.	1.0	5
60	Supporting multilinguality in library automation systems using ai tools. Applied Artificial Intelligence, 1999, 13, 679-703.	2.0	4
61	Evolution of the PAN Lab on Digital Text Forensics. The Kluwer International Series on Information Retrieval, 2019, , 461-485.	1.0	4
62	Learning How to Propagate Using Random Probing. Lecture Notes in Computer Science, 2009, , 263-278.	1.0	4
63	An image processing self-training system for ruling line removal algorithms. , 2013, , .		3
64	The Impact of Noise in Web Genre Identification. Lecture Notes in Computer Science, 2015, , 268-273.	1.0	3
65	Overview of PAN 2022: Authorship Verification, Profiling Irony and Stereotype Spreaders, Style Change Detection, and Trigger Detection. Lecture Notes in Computer Science, 2022, , 331-338.	1.0	3
66	A transfer learning approach to cross-domain authorship attribution. Evolving Systems, 2021, 12, 625-643.	2.4	2
67	Open-Set Web Genre Identification Using Distributional Features and Nearest Neighbors Distance Ratio. Lecture Notes in Computer Science, 2019, , 3-11.	1.0	1
68	Supporting the Cybercrime Investigation Process: Effective Discrimination of Source Code Authors Based on Byte-Level Information. Communications in Computer and Information Science, 2007, , 163-173.	0.4	1