George Tsatsaronis

List of Publications by Year
in descending order

27 papers	740 citations	840776 11 h-index	580821 25 g-index
32 all docs	32 docs citations	32 times ranked	1074 citing authors

#	Article	IF	Citations
1	Detecting Aggressive Behavior inÂDiscussion Threads Using Text Mining. Lecture Notes in Computer Science, 2018, , 420-431.	1.3	8
2	Reference intervals for plasma concentrations of adrenal steroids measured by LC-MS/MS: Impact of gender, age, oral contraceptives, body mass index and blood pressure status. Clinica Chimica Acta, 2017, 470, 115-124.	1.1	116
3	Detecting rising stars in dynamic collaborative networks. Journal of Informetrics, 2017, 11, 198-222.	2.9	31
4	Learning Domain Labels Using Conceptual Fingerprints: An In-Use Case Study in the Neurology Domain. Lecture Notes in Computer Science, 2016, , 731-745.	1.3	1
5	Discovering relations between indirectly connected biomedical concepts. Journal of Biomedical Semantics, 2015, 6, 28.	1.6	12
6	An overview of the BIOASQ large-scale biomedical semantic indexing and question answering competition. BMC Bioinformatics, 2015, 16, 138.	2.6	269
7	Formalizing biomedical concepts from textual definitions. Journal of Biomedical Semantics, 2015, 6, 22.	1.6	13
8	Prediction of drug gene associations via ontological profile similarity with application to drug repositioning. Methods, 2015, 74, 71-82.	3.8	26
9	The OpenScienceLink architecture for novel services exploiting open access data in the biomedical domain. , 2014, , .		2
10	Semantic smoothing for text clustering. Knowledge-Based Systems, 2013, 54, 216-229.	7.1	39
11	Temporal Classifiers for Predicting the Expansion of Medical Subject Headings. Lecture Notes in Computer Science, 2013, , 98-113.	1.3	4
12	SemaFor. , 2012, , .		6
13	Mining potential research synergies from co-authorship graphs using power graph analysis. International Journal of Web Engineering and Technology, 2012, 7, 250.	0.2	3
14	A Maximum-Entropy approach for accurate document annotation in the biomedical domain. Journal of Biomedical Semantics, 2012, 3, S2.	1.6	9
15	Word Sense Disambiguation as an Integer Linear Programming Problem. Lecture Notes in Computer Science, 2012, , 33-40.	1.3	3
16	An experimental study on syntactic and semantic annotations in text retrieval. , 2011, , .		3
17	TRUMIT: A Tool to Support Large-Scale Mining of Text Association Rules. Lecture Notes in Computer Science, 2011, , 646-649.	1.3	3
18	Visualizing Bibliographic Databases as Graphs and Mining Potential Research Synergies. , 2011, , .		6

#	Article	IF	Citations
19	How to Become a Group Leader? or Modeling Author Types Based on Graph Mining. Lecture Notes in Computer Science, 2011, , 15-26.	1.3	21
20	A Knowledge-Based Semantic Kernel for Text Classification. Lecture Notes in Computer Science, 2011, , 261-266.	1.3	17
21	An Experimental Study on Unsupervised Graph-based Word Sense Disambiguation. Lecture Notes in Computer Science, 2010, , 184-198.	1.3	20
22	Scalable Semantic Annotation of Text Using Lexical and Web Resources. Lecture Notes in Computer Science, 2010, , 287-296.	1.3	6
23	Semantic relatedness hits bibliographic data. , 2009, , .		3
24	Omiotis: A Thesaurus-Based Measure of Text Relatedness. Lecture Notes in Computer Science, 2009, , 742-745.	1.3	10
25	A generalized vector space model for text retrieval based on semantic relatedness. , 2009, , .		47
26	Word Sense Disambiguation with Semantic Networks. Lecture Notes in Computer Science, 2008, , 219-226.	1.3	12
27	Introducing Semantics in Web Personalization: The Role of Ontologies. Lecture Notes in Computer Science, 2006, , 147-162.	1.3	8