John Pavlopoulos

List of Publications by Year
in descending order

19 papers	536 citations	1937685 4 h-index	1372567 10 g-index
20 all docs	20 docs citations	20 times ranked	553 citing authors

#	Article	IF	Citations
1	Restoring and attributing ancient texts using deep neural networks. Nature, 2022, 603, 280-283.	27.8	53
2	Diagnostic captioning: a survey. Knowledge and Information Systems, 2022, 64, 1691-1722.	3.2	6
3	Customized Neural Predictive Medical Text: A Use-Case on Caregivers. Lecture Notes in Computer Science, 2021, , 438-443.	1.3	0
4	RTEX: A novel framework for ranking, tagging, and explanatory diagnostic captioning of radiography exams. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1651-1659.	4.4	3
5	Presenting artificial intelligence, deep learning, and machine learning studies to clinicians and healthcare stakeholders: an introductory reference with a guideline and a Clinical AI Research (CAIR) checklist proposal. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 92, 513-525.	3.3	42
6	Clinical Predictive Keyboard using Statistical and Neural Language Modeling. , 2020, , .		1
7	A Survey on Biomedical Image Captioning. , 2019, , .		29
8	Deeper Attention to Abusive User Content Moderation. , 2017, , .		79
9	aueb.twitter.sentiment at SemEval-2016 Task 4: A Weighted Ensemble of SVMs for Twitter Sentiment Analysis. , 2016, , .		7
10	AUEB-ABSA at SemEval-2016 Task 5: Ensembles of Classifiers and Embeddings for Aspect Based Sentiment Analysis. , 2016, , .		24
11	An overview of the BIOASQ large-scale biomedical semantic indexing and question answering competition. BMC Bioinformatics, 2015, 16, 138.	2.6	269
12	A Semantic Framework for Harvesting Vague Enterprise Knowledge from Microposts. International Journal on Artificial Intelligence Tools, 2014, 23, 1440008.	1.0	0
13	Multi-Granular Aspect Aggregation in Aspect-Based Sentiment Analysis. , 2014, , .		8
14	Learning Vague Knowledge from Socially Generated Content in an Enterprise Framework. International Federation for Information Processing, 2012, , 510-519.	0.4	2
15	GPNN techniques in learning assessment systems. International Journal of Technology Enhanced Learning, 2011, 3, 415.	0.7	1
16	Exploiting ontological relations for automatic semantic tag recommendation. , 2011, , .		4
17	A Framework for Web Page Rank Prediction. International Federation for Information Processing, 2011, , 240-249.	0.4	2
18	The Development of a Self-assessment System for the Learners Answers with the Use of GPNN. Lecture Notes in Computer Science, 2008, , 332-340.	1.3	3

#	Article	IF	Citations
19	Computational authorship analysis of the homeric poems. International Journal of Digital Humanities, 0, , .	1.3	1