Xi Yang

List of Publications by Year
in descending order

29	2,318	516710	552781
papers	citations	16	26
		h-index	g-index

34	34	34	4142
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessing the Documentation of Social Determinants of Health for Lung Cancer Patients in Clinical Narratives. Frontiers in Public Health, 2022, 10, 778463.	2.7	9
2	Prevalence of Alzheimerâ€™s and Related Dementia Diseases and Risk Factors Among Transgender Adults, Florida, 2012â€'2020. American Journal of Public Health, 2022, 112, 754-757.	2.7	11
3	Noninvasive Diagnosis of Nonalcoholic Steatohepatitis and Advanced Liver Fibrosis Using Machine Learning Methods: Comparative Study With Existing Quantitative Risk Scores. JMIR Medical Informatics, 2022, 10, e36997.	2.6	5
4	A Study of Social and Behavioral Determinants of Health in Lung Cancer Patients Using Transformers-based Natural Language Processing Models.. AMIA ... Annual Symposium proceedings, 2021, 2021, 1225-1233.	0.2	1
5	Identifying relations of medications with adverse drug events using recurrent convolutional neural networks and gradient boosting. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 65-72.	4.4	46
6	Clinical concept extraction using transformers. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1935-1942.	4.4	71
7	Clinical Trial Generalizability Assessment in the Big Data Era: A Review. Clinical and Translational Science, 2020, 13, 675-684.	3.1	58
8	An Application Exploiting Aurophilic Bonding and iClick to Produce White Light Emitting Materials. Inorganic Chemistry, 2020, 59, 1893-1904.	4.0	22
9	Measurement of Semantic Textual Similarity in Clinical Texts: Comparison of Transformer-Based Models. JMIR Medical Informatics, 2020, 8, e19735.	2.6	19
10	Extracting Family History of Patients From Clinical Narratives: Exploring an End-to-End Solution With Deep Learning Models. JMIR Medical Informatics, 2020, 8, e22982.	2.6	17
11	A Natural Language Processing Tool to Extract Quantitative Smoking Status from Clinical Narratives. Proceedings, 2020, 2020, .	0.0	0
12	A Natural Language Processing Tool to Extract Quantitative Smoking Status from Clinical Narratives. , 2020, 2020, .		4
13	ALOHA: developing an interactive graph-based visualization for dietary supplement knowledge graph through user-centered design. BMC Medical Informatics and Decision Making, 2019, 19, 150.	3.0	16
14	A Study of Deep Learning Methods for De-identification of Clinical Notes at Cross Institute Settings. , 2019, 2019, .		1
15	A study of deep learning methods for de-identification of clinical notes in cross-institute settings. BMC Medical Informatics and Decision Making, 2019, 19, 232.	3.0	47
16	MADEx: A System for Detecting Medications, Adverse Drug Events, and Their Relations from Clinical Notes. Drug Safety, 2019, 42, 123-133.	3.2	35
17	OC-2-KB: integrating crowdsourcing into an obesity and cancer knowledge base curation system. BMC Medical Informatics and Decision Making, 2018, 18, 55.	3.0	22
18	Combine Factual Medical Knowledge and Distributed Word Representation to Improve Clinical Named Entity Recognition. AMIA ... Annual Symposium proceedings, 2018, 2018, 1110-1117.	0.2	13

#	Article	IF	Citations
19	Single versus Double Cu(I) Catalyzed [3 + 2] Azide/Platinum Diacetylide Cycloaddition Reactions. Organometallics, 2017, 36, 1352-1357.	2.3	13
20	Expanding iClick to group 9 metals. Polyhedron, 2016, 108, 87-92.	2.2	14
21	Organogold oligomers: exploiting iClick and aurophilic cluster formation to prepare solution stable Au_4 repeating units. Dalton Transactions, 2015, 44, 11437-11443.	3.3	28
22	Sulfur-Infiltrated Graphene-Based Layered Porous Carbon Cathodes for High-Performance Lithium–Sulfur Batteries. ACS Nano, 2014, 8, 5208-5215.	14.6	368
23	Functionalized graphene oxide based on p-phenylenediamine as spacers and nitrogen dopants for high performance supercapacitors. Science Bulletin, 2014, 59, 1809-1815.	1.7	23
24	A High-Performance Graphene Oxide-Doped Ion Gel as Gel Polymer Electrolyte for All-Solid-State Supercapacitor Applications. Advanced Functional Materials, 2013, 23, 3353-3360.	14.9	356
25	Inorganic click (iClick) synthesis of heterotrinuclear PtII/AuI2 complexes. Dalton Transactions, 2013, 42, 14963.	3.3	39
26	A high-performance supercapacitor-battery hybrid energy storage device based on graphene-enhanced electrode materials with ultrahigh energy density. Energy and Environmental Science, 2013, 6, 1623.	30.8	875
27	Syntheses, Structures, and Magnetic and Luminescence Properties of a New Dy^{III}-Based Single-Ion Magnet. Inorganic Chemistry, 2013, 52, 7380-7386.	4.0	90
28	A Ladder-like One-dimensional Chain Based on a New Biradical and Cu^{II}: Crystal Structure and Magnetic Properties. Chinese Journal of Chemistry, 2010, 28, 1593-1599.	4.9	1
29	Pyrazine-bridged Dy2 single-molecule magnet with a large anisotropic barrier. Chemical Communications, 2010, 46, 8264.	4.1	111