

# Laila Rasmy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3661890/publications.pdf>

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9  
papers

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1307594  
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times ranked

365  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent neural network models (CovRNN) for predicting outcomes of patients with COVID-19 on admission to hospital: model development and validation using electronic health record data. The Lancet Digital Health, 2022, 4, e415-e425.	12.3	35
2	Med-BERT: pretrained contextualized embeddings on large-scale structured electronic health records for disease prediction. Npj Digital Medicine, 2021, 4, 86.	10.9	248
3	Real World Long-term Assessment of The Efficacy of Tocilizumab in Patients with COVID-19: Results From A Large De-identified Multicenter Electronic Health Record Dataset in the United States. International Journal of Infectious Diseases, 2021, 113, 148-154.	3.3	2
4	Representation of EHR data for predictive modeling: a comparison between UMLS and other terminologies. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 1593-1599.	4.4	19
5	Asthma Exacerbation Prediction and Risk Factor Analysis Based on a Time-Sensitive, Attentive Neural Network: Retrospective Cohort Study. Journal of Medical Internet Research, 2020, 22, e16981.	4.3	34
6	Vasopressor treatment and mortality following nontraumatic subarachnoid hemorrhage: a nationwide electronic health record analysis. Neurosurgical Focus, 2020, 48, E4.	2.3	12
7	Time-sensitive clinical concept embeddings learned from large electronic health records. BMC Medical Informatics and Decision Making, 2019, 19, 58.	3.0	17
8	A study of generalizability of recurrent neural network-based predictive models for heart failure onset risk using a large and heterogeneous EHR data set. Journal of Biomedical Informatics, 2018, 84, 11-16.	4.3	80
9	AQUA: an Advanced QUery Architecture for the SPARC Portal. F1000Research, 0, 10, 930.	1.6	1