

# JosÃ© Roberto Ayala Solares

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1591760/publications.pdf>

Version: 2024-02-01

11  
papers

542  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

700  
citing authors

#	ARTICLE	IF	CITATIONS
1	BEHRT: Transformer for Electronic Health Records. Scientific Reports, 2020, 10, 7155.	3.3	175
2	Deep learning for electronic health records: A comparative review of multiple deep neural architectures. Journal of Biomedical Informatics, 2020, 101, 103337.	4.3	133
3	Plasma lipids and risk of aortic valve stenosis: a Mendelian randomization study. European Heart Journal, 2020, 41, 3913-3920.	2.2	70
4	Systolic Blood Pressure and Risk of Valvular Heart Disease. JAMA Cardiology, 2019, 4, 788.	6.1	67
5	Long-term Exposure to Elevated Systolic Blood Pressure in Predicting Incident Cardiovascular Disease: Evidence From Large-scale Routine Electronic Health Records. Journal of the American Heart Association, 2019, 8, e012129.	3.7	28
6	A novel logistic-NARX model as a classifier for dynamic binary classification. Neural Computing and Applications, 2019, 31, 11-25.	5.6	24
7	Learning multimorbidity patterns from electronic health records using Non-negative Matrix Factorisation. Journal of Biomedical Informatics, 2020, 112, 103606.	4.3	18
8	Optimal power allocation of a sensor node under different rate constraints. , 2012, , .		7
9	Power Minimization of a Wireless Sensor Node Under Different Rate Constraints. IEEE Transactions on Signal Processing, 2016, 64, 3458-3469.	5.3	7
10	Multi-morbidity and blood pressure trajectories in hypertensive patients: A multiple landmark cohort study. PLoS Medicine, 2021, 18, e1003674.	8.4	7
11	Optimal power allocation of a single transmitter-multiple receivers channel in a cognitive sensor network. , 2012, , .		6