Danny Eytan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1285276/publications.pdf

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		1478505	1372567	
13	184	6	10	
papers	citations	h-index	g-index	
16	16	16	193	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Blood Pressure Estimation From PPG Signals Using Convolutional Neural Networks And Siamese Network. , 2020, , .		38
2	Heart Rate and Blood Pressure Centile Curves and Distributions by Age of Hospitalized Critically Ill Children. Frontiers in Pediatrics, 2017, 5, 52.	1.9	30
3	A practical approach to storage and retrieval of high-frequency physiological signals. Physiological Measurement, 2020, 41, 035008.	2.1	23
4	Evaluating and reducing cognitive load should be a priority for machine learning in healthcare. Nature Medicine, 2022, 28, 1331-1333.	30.7	20
5	Distributions and Behavior of Vital Signs in Critically III Children by Admission Diagnosis*. Pediatric Critical Care Medicine, 2018, 19, 115-124.	0.5	19
6	Temporal Variability in the Sampling of Vital Sign Data Limits the Accuracy of Patient State Estimation*. Pediatric Critical Care Medicine, 2019, 20, e333-e341.	0.5	12
7	Revisiting oxygen dissociation curves and bedside measured arterial saturation in critically ill children. Intensive Care Medicine, 2019, 45, 1832-1834.	8.2	7
8	Insights From Multi-Dimensional Physiological Signals to Predict and Prevent Cardiac Arrests*. Pediatric Critical Care Medicine, 2016, 17, 81-82.	0.5	6
9	Get To The Point! Problem-Based Curated Data Views To Augment Care For Critically III Patients. , 2022, , .		6
10	Bedside functional brain imaging in critically-ill children using high-density EEG source modeling and multi-modal sensory stimulation. NeuroImage: Clinical, 2016, 12, 198-211.	2.7	5
11	Blood Pressure in Critically Ill Children: Exploratory Analyses of Concurrent Invasive and Noninvasive Measurements., 2021, 3, e0586.		4
12	Same baby, different care: variations in practice between neonatologists and pediatric intensivists. European Journal of Pediatrics, 2022, 181, 1669-1677.	2.7	3
13	Acute hemodialysis therapy in neonates with inborn errors of metabolism. Pediatric Nephrology, 2022, , 1.	1.7	3