Rogelio Monfort-Ortiz

List of Publications by Year
in descending order

11	107	1163117 8	1372567 10
papers	citations	h-index	g-index

12	12	12	50
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Robust Characterization of the Uterine Myoelectrical Activity in Different Obstetric Scenarios. Entropy, 2020, 22, 743.	2.2	15
2	Disrupted PGR-B and ESR1 signaling underlies defective decidualization linked to severe preeclampsia. ELife, 2021, 10, .	6.0	15
3	Electrohysterogram for ANN-Based Prediction of Imminent Labor in Women with Threatened Preterm Labor Undergoing Tocolytic Therapy. Sensors, 2020, 20, 2681.	3.8	13
4	Optimized Feature Subset Selection Using Genetic Algorithm for Preterm Labor Prediction Based on Electrohysterography. Sensors, 2021, 21, 3350.	3.8	12
5	Assessment of Dispersion and Bubble Entropy Measures for Enhancing Preterm Birth Prediction Based on Electrohysterographic Signals. Sensors, 2021, 21, 6071.	3.8	12
6	Prediction of Labor Induction Success from the Uterine Electrohysterogram. Journal of Sensors, 2019, 2019, 1-12.	1.1	9
7	A Comparative Study of Vaginal Labor and Caesarean Section Postpartum Uterine Myoelectrical Activity. Sensors, 2020, 20, 3023.	3.8	9
8	Combination of Feature Selection and Resampling Methods to Predict Preterm Birth Based on Electrohysterographic Signals from Imbalance Data. Sensors, 2022, 22, 5098.	3.8	9
9	GESTACOVID project: psychological and perinatal effects in Spanish pregnant women subjected to confinement due to the COVID-19 pandemic. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 5665-5671.	1.5	7
10	Optimization of Imminent Labor Prediction Systems in Women with Threatened Preterm Labor Based on Electrohysterography. Sensors, 2021, 21, 2496.	3.8	6
11	Comparative Study of Uterine Myoelectrical Response to Labour Induction Drugs in Nulliparous and Parous Women with Different EHG Analysis Techniques. , 2021, , .		0