Soo Beom Choi

List of Publications by Year
in descending order

15 papers	343 citations	1162889 8 h-index	1199470 12 g-index
15 all docs	15 docs citations	15 times ranked	616 citing authors

#	Article	IF	Citations
1	Ten-year prediction of suicide death using Cox regression and machine learning in a nationwide retrospective cohort study in South Korea. Journal of Affective Disorders, 2018, 231, 8-14.	2.0	59
2	Risk factors of suicide attempt among people with suicidal ideation in South Korea: a cross-sectional study. BMC Public Health, 2017, 17, 579.	1.2	52
3	Increased fragility fracture risk in Korean women who snore: a 10-year population-based prospective cohort study. BMC Musculoskeletal Disorders, 2017, 18, 236.	0.8	11
4	Simple Scoring System and Artificial Neural Network for Knee Osteoarthritis Risk Prediction: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0148724.	1.1	51
5	ATLS Hypovolemic Shock Classification by Prediction of Blood Loss in Rats Using Regression Models. Shock, 2016, 46, 92-98.	1.0	7
6	Intraoperative Diagnosis Support Tool for Serous Ovarian Tumors Based on Microarray Data Using Multicategory Machine Learning. International Journal of Gynecological Cancer, 2016, 26, 104-113.	1.2	7
7	Patient exposure to extremely low‐frequency magnetic fields during laparoscopic and robotic surgeries. International Journal of Medical Robotics and Computer Assisted Surgery, 2016, 12, 320-325.	1.2	0
8	Prediction of ATLS Hypovolemic Shock Class in Rats Using the Perfusion Index and Lactate Concentration. Shock, 2015, 43, 361-368.	1.0	7
9	Heart Rate Detection During Sleep Using a Flexible RF Resonator and Injection-Locked PLL Sensor. IEEE Transactions on Biomedical Engineering, 2015, 62, 2568-2575.	2.5	30
10	Exposure of Surgeons to Magnetic Fields during Laparoscopic and Robotic Gynecologic Surgeries. Journal of Minimally Invasive Gynecology, 2015, 22, 1247-1251.	0.3	0
11	Parathyroid Hormone, Calcium, and Sodium Bridging Between Osteoporosis and Hypertension in Postmenopausal Korean Women. Calcified Tissue International, 2015, 96, 417-429.	1.5	14
12	Exposure of Surgeons to Extremely Low-Frequency Magnetic Fields During Laparoscopic and Robotic Surgeries. Medicine (United States), 2015, 94, e539.	0.4	4
13	Screening for Prediabetes Using Machine Learning Models. Computational and Mathematical Methods in Medicine, 2014, 2014, 1-8.	0.7	66
14	Effects of short-term radiation emitted by WCDMA mobile phones on teenagers and adults. BMC Public Health, 2014, 14, 438.	1.2	26
15	Interpretation of movement during stair ascent for predicting severity and prognosis of knee osteoarthritis in elderly women using support vector machine. , 2013, 2013, 192-6.		9