

Peter Y Chan

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

524
citations

759233

12
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1010
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of airborne particle exposure during simulated tracheal intubation using various proposed aerosol containment devices during the COVID-19 pandemic. <i>Anaesthesia</i> , 2020, 75, 1587-1595.	3.8	116
2	Destabilizing Role of Cathepsin S in Murine Atherosclerotic Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 851-856.	2.4	107
3	The expression of the ubiquitin ligase SIAH2 (seven in absentia homolog 2) is mediated through gene copy number in breast cancer and is associated with a basal-like phenotype and p53 expression. <i>Breast Cancer Research</i> , 2011, 13, R19.	5.0	45
4	Leukocyte adhesion-GPCR EMR2 is aberrantly expressed in human breast carcinomas and is associated with patient survival. <i>Oncology Reports</i> , 2011, 25, 619-27.	2.6	41
5	Virtual Reality as an Adjunctive Nonpharmacological Sedative During Orthopedic Surgery Under Regional Anesthesia: A Pilot and Feasibility Study. <i>Anesthesia and Analgesia</i> , 2017, 125, 1200-1202.	2.2	40
6	A Deep Learning-Based Camera Approach for Vital Sign Monitoring Using Thermography Images for ICU Patients. <i>Sensors</i> , 2021, 21, 1495.	3.8	36
7	Inhibition of rupture of established atherosclerotic plaques by treatment with apolipoprotein A-I. <i>Cardiovascular Research</i> , 2011, 91, 37-44.	3.8	29
8	Expression of E6AP and PML predicts for prostate cancer progression and cancer-specific death. <i>Annals of Oncology</i> , 2014, 25, 2392-2397.	1.2	22
9	Effects of immersive virtual reality therapy on intravenous patient-controlled sedation during orthopaedic surgery under regional anesthesia: A randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0229320.	2.5	21
10	Estimation of respiratory rate using infrared video in an inpatient population: an observational study. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 1275-1284.	1.6	15
11	Improving the Recognition of, and Response to In-Hospital Sepsis. <i>Current Infectious Disease Reports</i> , 2016, 18, 20.	3.0	14
12	Suicidal Electrocutation in Sydney – A 10-Year Case Review*. <i>Journal of Forensic Sciences</i> , 2008, 53, 455-459.	1.6	13
13	Nuclear Localization of Factor Inhibitor Hypoxia-Inducible Factor in Prostate Cancer Is Associated With Poor Prognosis. <i>Journal of Urology</i> , 2011, 185, 1513-1518.	0.4	9
14	Novel wearable and contactless monitoring devices to identify deteriorating patients in the clinical setting: a systematic review protocol. <i>Systematic Reviews</i> , 2020, 9, 104.	5.3	7
15	Comparison of cutaneous facial temperature using infrared thermography to standard temperature measurement in the critical care setting. <i>Journal of Clinical Monitoring and Computing</i> , 2022, 36, 1029-1036.	1.6	6
16	Infrared thermography as a modality for tracking cutaneous temperature change and post-mortem interval in the critical care setting. <i>Forensic Science International</i> , 2021, 327, 110960.	2.2	2
17	Estimation of Clinical Workload and Patient Activity Using Deep Learning and Optical Flow. , 2022, 6, 1-4.		1