Sandra Komarzynski

List of Publications by Year
in descending order

18	260	1040056 9	996975 15
papers	citations	h-index	g-index

20	20	20	324
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Circadian restâ€activity rhythm as an objective biomarker of patientâ€reported outcomes in patients with advanced cancer. Cancer Medicine, 2018, 7, 4396-4405.	2.8	45
2	Hidden Markov models for monitoring circadian rhythmicity in telemetric activity data. Journal of the Royal Society Interface, 2018, 15, 20170885.	3.4	43
3	Relevance of a Mobile Internet Platform for Capturing Inter- and Intrasubject Variabilities in Circadian Coordination During Daily Routine: Pilot Study. Journal of Medical Internet Research, 2018, 20, e204.	4.3	26
4	Home-Based e-Health Platform for Multidimensional Telemonitoring of Symptoms, Body Weight, Sleep, and Circadian Activity: Relevance for Chronomodulated Administration of Irinotecan, Fluorouracil-Leucovorin, and Oxaliplatin at Homeâ€"Results From a Pilot Study. JCO Clinical Cancer Informatics, 2018, 2, 1-15.	2.1	25
5	Predictability of individual circadian phase during daily routine for medical applications of circadian clocks. JCI Insight, 2019, 4, .	5.0	25
6	Clinical Relevance of the First Domomedicine Platform Securing Multidrug Chronotherapy Delivery in Metastatic Cancer Patients at Home: The inCASA European Project. Journal of Medical Internet Research, 2016, 18, e305.	4.3	24
7	Tele-Monitoring of Cancer Patientsâ€™ Rhythms during Daily Life Identifies Actionable Determinants of Circadian and Sleep Disruption. Cancers, 2020, 12, 1938.	3.7	17
8	The day after: correlates of patient-reported outcomes with actigraphy-assessed sleep in cancer patients at home (inCASA project). Sleep, 2019, 42, .	1.1	16
9	Digital circadian and sleep health in individual hospital shift workers: A cross sectional telemonitoring study. EBioMedicine, 2022, 81, 104121.	6.1	11
10	Telemonitored Human Circadian Temperature Dynamics During Daily Routine. Frontiers in Physiology, 2021, 12, 659973.	2.8	8
11	Demonstrating the feasibility of digital health to support pediatric patients in South Africa. Epilepsia Open, 2021, 6, 653-662.	2.4	8
12	Embracing Change: Learnings From Implementing Multidimensional Digital Remote Monitoring in Oncology Patients at a District General Hospital During the COVID-19 Pandemic. JCO Clinical Cancer Informatics, 2021, 5, 216-220.	2.1	4
13	Impact of assessment frequency of patient-reported outcomes: an observational study using an eHealth platform in cancer patients. Supportive Care in Cancer, 2021, 29, 6167-6170.	2.2	4
14	Improving FOLFIRINOX safety in pancreatic cancer patients through multidimensional remote monitoring and proactive care using a domomedecine mobile platform.. Journal of Clinical Oncology, 2020, 38, TPS4673-TPS4673.	1.6	2
15	A pilot study to detect human circadian rhythms using a novel thoracic temperature sensor. , 2016, , .		1
16	A novel algorithm for detecting human circadian rhythms using a thoracic temperature sensor. Advances in Science, Technology and Engineering Systems, 2017, 2, 105-110.	0.5	1
17	1038 OBJECTIVE CORRELATES OF SLEEP COMPLAINT IN CANCER PATIENTS ON CHEMOTHERAPY TELE-MONITORED AT HOME: NIGHT-BY-NIGHT ANALYSIS.. Sleep, 2017, 40, A386-A386.	1.1	0
18	Multidimensional telemonitoring of cancer patients (pts) receiving chronomodulated (chrono) Irinotecan (I), 5-fluorouracil (F), leucovorin (L) and oxaliplatin (O; chronoIFLO4) combination at home. Annals of Oncology, 2017, 28, v549-v550.	1.2	0