Sebastian Jh Bredie

List of Publications by Year
in descending order

44	1,756	304743	289244
papers	citations	22 h-index	40 g-index

55	55	55	2105
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of Hypoglycemia on Heart Rate Variability in People with Type 1 Diabetes and Impaired Awareness of Hypoglycemia. Journal of Diabetes Science and Technology, 2022, 16, 1144-1149.	2.2	4
2	Effect of continuous wireless vital sign monitoring on unplanned ICU admissions and rapid response team calls: a before-and-after study. British Journal of Anaesthesia, 2022, 128, 857-863.	3.4	33
3	The Influencing Contexts and Potential Mechanisms Behind the Use of Web-Based Self-management Support Interventions: Realistic Evaluation. JMIR Human Factors, 2022, 9, e34925.	2.0	0
4	Low compliance to a vital sign safety protocol on general hospital wards: A retrospective cohort study. International Journal of Nursing Studies, 2021, 115, 103849.	5.6	31
5	Wearable Patch Heart Rate Variability Is an Early Marker of Systemic Inflammation During Experimental Human Endotoxemia. Shock, 2021, 56, 537-543.	2.1	4
6	Algorithms for Prediction of Clinical Deterioration on the General Wards: A Scoping Review. Journal of Hospital Medicine, 2021, 16, 612-619.	1.4	7
7	Identification of Cardiovascular Patient Groups at Risk for Poor Medication Adherence. Journal of Cardiovascular Nursing, 2021, 36, 489-497.	1.1	2
8	Self-management support in cardiovascular consultations by advanced practice nurses trained in motivational interviewing: An observational study. Patient Education and Counseling, 2020, 103, 159-164.	2.2	12
9	Continuous Monitoring of Vital Signs in the General Ward Using Wearable Devices: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e15471.	4.3	63
10	Evaluation of a Web-Based Self-Management Program for Patients With Cardiovascular Disease: Explorative Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e17422.	4.3	22
11	Authorsâ€™ Reply to: Comment on â€œFeasibility of a New Cuffless Device for Ambulatory Blood Pressure Measurement in Patients With Hypertension: Mixed Methods Studyâ€• Journal of Medical Internet Research, 2020, 22, e16205.	4.3	0
12	Social media monitoring on the perceived safety of medication use during pregnancy: A case study from the Netherlands. British Journal of Clinical Pharmacology, 2019, 85, 2580-2590.	2.4	13
13	A nurse-based intervention for improving medication adherence in cardiovascular patients: an evaluation of a randomized controlled trial . Patient Preference and Adherence, 2019, Volume 13, 837-852.	1.8	11
14	Wireless and continuous monitoring of vital signs in patients at the general ward. Resuscitation, 2019, 136, 47-53.	3.0	86
15	Feasibility of a New Cuffless Device for Ambulatory Blood Pressure Measurement in Patients With Hypertension: Mixed Methods Study. Journal of Medical Internet Research, 2019, 21, e11164.	4.3	12
16	Stress measurement in surgeons and residents using a smart patch. American Journal of Surgery, 2018, 216, 361-368.	1.8	45
17	A Cloud-Based Virtual Outpatient Clinic for Patient-Centered Care: Proof-of-Concept Study. Journal of Medical Internet Research, 2018, 20, e10135.	4.3	20
18	Mobile Apps for Blood Pressure Monitoring: Systematic Search in App Stores and Content Analysis. JMIR MHealth and UHealth, 2018, 6, e187.	3.7	65

#	Article	IF	Citations
19	Authorsâ€™ Reply: Comment on â€œA New Cuffless Device for Measuring Blood Pressure: A Real-Life Validation Studyâ€• Journal of Medical Internet Research, 2018, 20, e12477.	4.3	4
20	Cytokine Inhibition in Patients With Chronic Fatigue Syndrome. Annals of Internal Medicine, 2017, 166, 557.	3.9	30
21	Continuous Monitoring of Vital Signs Using Wearable Devices on the General Ward: Pilot Study. JMIR MHealth and UHealth, 2017, 5, e91.	3.7	154
22	Self-Management Support Program for Patients With Cardiovascular Diseases: User-Centered Development of the Tailored, Web-Based Program Vascular View. JMIR Research Protocols, 2017, 6, e18.	1.0	15
23	A New Cuffless Device for Measuring Blood Pressure: A Real-Life Validation Study. Journal of Medical Internet Research, 2016, 18, e85.	4.3	48
24	A Multifaceted Nurse- and Web-Based Intervention for Improving Adherence to Treatment in Patients With Cardiovascular Disease: Rationale and Design of the MIRROR Trial. JMIR Research Protocols, 2016, 5, e187.	1.0	7
25	The CareWell in Hospital program to improve the quality of care for frail elderly inpatients: results of a beforeâ€“after study with focus on surgical patients. American Journal of Surgery, 2014, 208, 735-746.	1.8	47
26	Effectiveness of Nurse Based Motivational Interviewing for Smoking Cessation in High Risk Cardiovascular Outpatients: A Randomized Trial. European Journal of Cardiovascular Nursing, 2011, 10, 174-179.	0.9	31
27	Incidental finding of malignancy in patients preoperatively evaluated for aneurysm wall pathology using PET/CT. Journal of Vascular Surgery, 2009, 49, 1313-1315.	1.1	14
28	Remnant particles are the major determinant of an increased intima media thickness in patients with familial combined hyperlipidemia (FCH). Atherosclerosis, 2007, 191, 220-226.	0.8	22
29	A brief behavioral feedback intervention in hospital outpatients with a high cardiovascular risk. Patient Education and Counseling, 2006, 60, 32-40.	2.2	17
30	Retinal vein occlusion: A form of venous thrombosis or a complication of atherosclerosis?. Thrombosis and Haemostasis, 2005, 93, 1021-1026.	3.4	222
31	Fluorine 18 fluorodeoxyglucose positron emission tomography in the diagnosis and follow-up of three patients with vasculitis. American Journal of Medicine, 2004, 116, 50-53.	1.5	49
32	Increased Levels of Low-Density Lipoprotein Oxidation in Patients with Familial Hypercholesterolemia and in End-Stage Renal Disease Patients on Hemodialysis. Laboratory Investigation, 2003, 83, 13-21.	3.7	65
33	Diagnosis of Familial Combined Hyperlipidemia Based on Lipid Phenotype Expression in 32 Families. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 274-282.	2.4	123
34	The effect of concentrated n-3 fatty acids versus gemfibrozil on plasma lipoproteins, low density lipoprotein heterogeneity and oxidizability in patients with hypertrygliceridemia. Atherosclerosis, 2000, 153, 129-138.	0.8	87
35	Comparison of the measurement of lipids and lipoproteins versus assay of apolipoprotein B for estimation of coronary heart disease risk: a study in familial combined hyperlipidemia. Atherosclerosis, 2000, 153, 483-490.	0.8	71
36	The V73M mutation in the hepatic lipase gene is associated with elevated cholesterol levels in four Dutch pedigrees with familial combined hyperlipidemia. Atherosclerosis, 2000, 151, 443-450.	0.8	14

#	Article	IF	Citations
37	A Common Genetic Mechanism Determines Plasma Apolipoprotein B Levels and Dense LDL Subfraction Distribution in Familial Combined Hyperlipidemia. American Journal of Human Genetics, 1998, 63, 586-594.	6.2	22
38	Gender-related association between the â^'93Tâ†'G/D9N haplotype of the lipoprotein lipase gene and elevated lipid levels in familial combined hyperlipidemia. Atherosclerosis, 1998, 138, 91-99.	0.8	27
39	Î²-VLDL accumulation in familial dysbetalipoproteinemia is associated with increased exchange or diffusion of chylomicron lipids to apo B-100 containing triglyceride-rich lipoproteins. Atherosclerosis, 1998, 138, 301-312.	0.8	10
40	Fat loading experiments with the vitamins A and E suggest that in postprandial lipemia transfer/diffusion of chylomicron lipids to VLDL contributes to Î²-VLDL formation. Atherosclerosis, 1998, 141, S109-S113.	0.8	4
41	The Redox Status of Coenzyme Q10 in Total LDL as an Indicator of In Vivo Oxidative Modification. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 127-133.	2.4	28
42	Nonobese Patients With Familial Combined Hyperlipidemia Are Insulin Resistant Compared With Their Nonaffected Relatives. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 1465-1471.	2.4	46
43	The lipoprotein lipase (Asn291 â†' Ser) mutation is associated with elevated lipid levels in families with familial combined hyperlipidaemia. Atherosclerosis, 1996, 119, 159-167.	0.8	66
44	Comparison of gemfibrozil versus simvastatin in familial combined hyperlipidemia and effects on apolipoprotein-B-containing lipoproteins, low-density lipoprotein subfraction profile, and low-density lipoprotein oxidizability. American Journal of Cardiology, 1995, 75, 348-353.	1.6	101