

Thilo Burkard

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

8,206
citations

430442

18
h-index

264894

42
g-index

48
all docs

48
docs citations

48
times ranked

12925
citing authors

#	ARTICLE	IF	CITATIONS
1	2018 ESC/ESH Guidelines for the management of arterial hypertension. <i>European Heart Journal</i> , 2018, 39, 3021-3104.	1.0	6,826
2	SARS-CoV2: should inhibitors of the renin-angiotensin system be withdrawn in patients with COVID-19?. <i>European Heart Journal</i> , 2020, 41, 1801-1803.	1.0	343
3	Gene Expression of Brain Natriuretic Peptide in Isolated Atrial and Ventricular Human Myocardium. <i>Circulation</i> , 2000, 102, 3074-3079.	1.6	215
4	Smart detection of atrial fibrillation. <i>Europace</i> , 2016, 19, euw125.	0.7	79
5	Progression to Overt or Silent CAD in Asymptomatic Patients With Diabetes Mellitus at High Coronary Risk. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1001-1010.	2.3	70
6	Reproductive number of the COVID-19 epidemic in Switzerland with a focus on the Cantons of Basel-Stadt and Basel-Landschaft. <i>Swiss Medical Weekly</i> , 2020, 150, w20271.	0.8	64
7	Principles of Blood Pressure Measurement – Current Techniques, Office vs Ambulatory Blood Pressure Measurement.. <i>Advances in Experimental Medicine and Biology</i> , 2016, 956, 85-96.	0.8	56
8	Cognitive impairment in heart failure: results from the Trial of Intensified versus standard Medical therapy in Elderly patients with Congestive Heart Failure (TIME-CHF) randomized trial. <i>European Journal of Heart Failure</i> , 2013, 15, 699-707.	2.9	50
9	Frequency and Predictors of Hyperkalemia in Patients ≥60 Years of Age With Heart Failure Undergoing Intense Medical Therapy. <i>American Journal of Cardiology</i> , 2012, 109, 693-698.	0.7	47
10	Combined clopidogrel and proton pump inhibitor therapy is associated with higher cardiovascular event rates after percutaneous coronary intervention: a report from the BASKET trial. <i>Journal of Internal Medicine</i> , 2012, 271, 257-263.	2.7	45
11	Reliability of single office blood pressure measurements. <i>Heart</i> , 2018, 104, 1173-1179.	1.2	42
12	The heart in systemic lupus erythematosus – A comprehensive approach by cardiovascular magnetic resonance tomography. <i>PLoS ONE</i> , 2018, 13, e0202105.	1.1	39
13	Why and how do elderly patients with heart failure die? Insights from the TIME-CHF study. <i>European Journal of Heart Failure</i> , 2012, 14, 1218-1229.	2.9	35
14	Predictors and prognostic impact of silent coronary artery disease in asymptomatic high-risk patients with diabetes mellitus. <i>International Journal of Cardiology</i> , 2017, 244, 37-42.	0.8	32
15	Relation of N-Terminal Pro-B-Type Natriuretic Peptide to Symptoms, Severity, and Left Ventricular Remodeling in Patients With Organic Mitral Regurgitation. <i>American Journal of Cardiology</i> , 2009, 104, 559-564.	0.7	29
16	Performance of a Blood Pressure Smartphone App in Pregnant Women. <i>Hypertension</i> , 2018, 71, 1164-1169.	1.3	26
17	IL (Interleukin)-1 Receptor Antagonist Increases Ang (Angiotensin [1-7]) and Decreases Blood Pressure in Obese Individuals. <i>Hypertension</i> , 2020, 75, 1455-1463.	1.3	22
18	Pharmacokinetics and Pharmacodynamics of Quetiapine in a Patient with a Massive Overdose. <i>Therapeutic Drug Monitoring</i> , 2008, 30, 553-556.	1.0	21

#	ARTICLE	IF	CITATIONS
19	Improved agreement and diagnostic accuracy of a cuffless 24-h blood pressure measurement device in clinical practice. <i>Scientific Reports</i> , 2021, 11, 1143.	1.6	16
20	Accuracy of 24-hour ambulatory blood pressure monitoring by a novel cuffless device in clinical practice. <i>Heart</i> , 2019, 105, heartjnl-2018-313592.	1.2	15
21	iPhone App compared with standard blood pressure measurement –The iPARR trial. <i>American Heart Journal</i> , 2021, 233, 102-108.	1.2	15
22	Covid-19 associated reduction in hypertension-related diagnostic and therapeutic procedures in Excellence Centers of the European Society of Hypertension. <i>Blood Pressure</i> , 2022, 31, 71-79.	0.7	11
23	Impact of single-visit American versus European office blood pressure measurement procedure on individual blood pressure classification: a cross-sectional study. <i>Clinical Research in Cardiology</i> , 2019, 108, 990-999.	1.5	10
24	COVID-19 Triage and Test Center: Safety, Feasibility, and Outcomes of Low-Threshold Testing. <i>Journal of Clinical Medicine</i> , 2020, 9, 3217.	1.0	9
25	The Advent of Cuffless Mobile Device Blood Pressure Measurement: Remaining Challenges and Pitfalls. <i>Korean Circulation Journal</i> , 2022, 52, 198.	0.7	9
26	Prognostic impact of systemic inflammatory diseases in elderly patients with congestive heart failure. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2014, 107, 131-138.	0.2	8
27	Blood Pressure and Brain Lesions in Patients With Atrial Fibrillation. <i>Hypertension</i> , 2021, 77, 662-671.	1.3	8
28	Treatment of Primary Aldosteronism With mTORC1 Inhibitors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4703-4714.	1.8	7
29	How Should We Measure and Deal with Office Blood Pressure in 2021?. <i>Diagnostics</i> , 2021, 11, 235.	1.3	6
30	Impact of Single-Occasion American vs. Canadian Office Blood Pressure Measurement Recommendations on Blood Pressure Classification. <i>American Journal of Hypertension</i> , 2019, 32, 143-145.	1.0	5
31	The coArTHA trial –identifying the most effective treatment strategies to control arterial hypertension in sub-Saharan Africa: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 77.	0.7	5
32	Influence of Antihypertensive Treatment on RAAS Peptides in Newly Diagnosed Hypertensive Patients. <i>Cells</i> , 2021, 10, 534.	1.8	5
33	Quantification of metabolic equivalents (METs) by the MET-REPAIR questionnaire: A validation study in patients with a high cardiovascular burden. <i>Journal of Clinical Anesthesia</i> , 2022, 76, 110559.	0.7	5
34	Comparability of a Blood-Pressure-Monitoring Smartphone Application with Conventional Measurements –A Pilot Study. <i>Diagnostics</i> , 2022, 12, 749.	1.3	4
35	Analyzing 24-Hour Blood Pressure Measurements with a Novel Cuffless Pulse Transit Time Device in Clinical Practice –Does the Software for Heartbeat Detection Matter?. <i>Diagnostics</i> , 2020, 10, 361.	1.3	3
36	Change in Atrial Fibrillation Burden over Time in Patients with Nonpermanent Atrial Fibrillation. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-7.	0.5	3

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37	How should we measure blood pressure? Implications of the fourth blood pressure measurement in office blood pressure. <i>Journal of Clinical Hypertension</i> , 2021, 23, 35-43.	1.0	3
38	A model for early failure prediction of blood pressure measurement devices in a stepped validation approach. <i>Journal of Clinical Hypertension</i> , 2022, , .	1.0	3
39	Accuracy of abbreviated protocols for unattended automated office blood pressure measurements, a retrospective study. <i>PLoS ONE</i> , 2021, 16, e0248586.	1.1	2
40	Hemodynamic profiles in treatment-naive arterial hypertension and their clinical implication for treatment choice: an exploratory post hoc analysis. <i>Journal of Hypertension</i> , 2021, 39, 1246-1253.	0.3	2
41	The mTOR-inhibitor everolimus reduces hypervolemia in patients with primary aldosteronism. <i>Minerva Endocrinology</i> , 2021, , .	0.6	1
42	SAT-059 Treatment Of Primary Aldosteronism With The mTORC1 Inhibitor Everolimus. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
43	SAT-066 Effect Of Interleukin-1-receptor Antagonist On Hemodynamics And Renin-angiotensin-aldosterone System In Obese Individuals. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
44	Smoking prevention in adolescents: a cross-sectional and qualitative evaluation of a newly implemented prevention program in Switzerland. <i>BMJ Open</i> , 2021, 11, e048319.	0.8	0